

An Explanation of the aspects of this CAP Events Terms list rationale.

The font used is Leelawadee, to reduce cc  
See note 73

1) There are four basic modes of distribution of these messages:

A) Broadcast radio and Television.

B) WEA (Wireless Emergency Alerts, a cell broadcast technology).

C) CAP messages to others e.g. alerting providers, jurisdictions with their distribution using SMS messaging, ETN (Emergency Telephone Notification), email and others.

D) Some countries are using SMS messaging, but this is a message per recipient method and people may not be signed up or the volume of messages may result in extreme delays or overload with messages lost.

E) Satellite radio and TV. These distributions cover large areas. There may be a considerable amount of alert messages, so a prioritization scheme for delivery is important. This would be better than a First-In-First-Out queue.

F) Cable and Fiber radio and TV. These systems have the receivers within the design control of the company. The improvements here (e.g. prioritization) are things they could incorporate to improve the user experience. The SCTE has a transmission standard that could carry CAP messages.

2) The methods of distribution are changing. Integration with other standards such as ATSC 3.0 A/331, the basis of AWARN/AEA. Digital radio (HD Rad

A) Broadcasting is increasingly using digital radio, which makes possible data distribution and selective distribution. TV is almost completely digital. Both currently override the program audio without selective distribution. TV is moving to using the LDM (Layered Division Multiplexing) modulation that includes a high power, low data rate content that has greater range to TV antennas or to small antennas in cellphones. This LDM would carry the alerting audio and data.

B) WEA is moving to LTE and 5G transmission and from a 90 character limit to a 360 character (USA) or 700 character (Canada, with 2 languages). The recommendation I made for the European Commissions' DRM 2020 was to have 740 characters, and allow 2 or more languages with each language having at the beginning <lngEAS> first language code and the EAS 3 character code then each language division a <///lng> the language code followed by the language. Switzerland may find that most messages could carry three languages. There are P and C codes in the WEA column. Others MAY be included for example based on priority levels.

### 3) Implications of changes

The A) with LDM being received by mobiles provides for two possible sources of messages. Currently there is no coding to recognize the two versions of the same origin message. This can contribute to alert fatigue, a serious problem. So WEA SHOULD include at least the EAS 3 character code if not the messageID.

### 4) Broadcasting message delivery

Almost all radio stations and all TV stations have their program content playout or transmission switching under the control of an automation system. Currently the automation system has no control of the emergency message encoder/decoder. The only mode of message insertion is either overriding the program content, or waiting for an operator to manually control the automation and insert the message. With many radio stations and some TV stations being unmanned, the manual insertion becomes unavailable. As the legal requirement is to only deliver the Emergency Activation Notification and Required Monthly Tests, a number of broadcasters avoid the unwanted overrides and not transmit them. Having selective message delivery only to selected recipients, and a prioritization scheme for each Event Term makes possible an acceptable automation solution.

Automation systems time all the content. With TV the time increments are normally in multiples of 15 seconds. This includes live events. Announcers may have teleprompters, but are also trained to compose the text and deliver it with timing which should be accurate to within about a second. This may be news on location. This looks simple when you watch it, but not really. Exceptions are Daylight Saving time change, leap seconds and Emergency Alerts at present. The former have prearranged content schedule change. Emergency Alerts, if they are not timed to the 15 second multiple SHOULD have some suitable filler material to play out for the rest of the time duration. Priority 1 and 2 being override, may not be accompanied with a duration value, but these also SHOULD be timed. Radio broadcast may operate with smaller timing increments, perhaps 5 seconds, depending on the automation system and playlist timing input. Both priorities without Override for most messages and selective message delivery are very important for the improved system to be considerably better than the current EAS, which is really unacceptable to broadcasters currently. 3 & 4 have a 7 minute override timeout, 5 & 6 have a 14 minute override timeout, 7 & 8 have a 21 minute override timeout, 9 has a 28 minute override timeout. Having CAP priority as URGENT reduces the number by one, except for 1.

The Pacific Tsunami Warning Center issues tsunami warnings. Some of these are assessed as;  
EVALUATION

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\* AN EARTHQUAKE WITH A PRELIMINARY MAGNITUDE OF 6.7 OCCURRED IN  
THE RYUKYU ISLANDS, JAPAN AT 1551 UTC ON SATURDAY JUNE 13  
2020.

\* BASED ON ALL AVAILABLE DATA... THERE IS NO TSUNAMI THREAT  
FROM THIS EARTHQUAKE.

RECOMMENDED ACTIONS

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\* NO ACTION IS REQUIRED. These SHALL be relayed as STATEMENT if relevant.

Because of the unacceptability of EAS to consumer electronics manufacturers, there has been manufactured a range of radio receivers called "Public Alert certified" which are available on the internet, but are generally not available in electronics stores. The added feature cost is significant compared with the benefit, which is an issue to consider.

Warnings would have a higher priority than an advisory, and even lower would be a statement. This is the reverse of the number value as described below. This means there are more terms to provide for that distinction. Sometimes Statements are used for "Return OK or All Clear" messages. These are important. The term Watch is only used once, so for simplification and translation accuracy, this word would be replaced with Advisory.

NOT FOR  
Standard, but FYI.  
Priority scheme is  
very important.

#### 5) Message reception user interface

With a prioritization scheme that is simple to understand, it then can also be made use of by recipients. The scheme operates like a "Alert Volume Control" with 1 being the least, for the most important alerts, to 9 being the most alerts. Then 0 is for special cases such as School Closing (e.g. winter storm) that are only transmitted by selected radio stations, or advertisements variations. The default setting in the receiver would be a 5. Most people would leave this as it is.

NOT FOR  
Standard, but FYI.  
Priority scheme is  
very important.

#### 6) Comments and deletions of Event Terms

The terms that are equivalent, but for different categories e.g. Health, Safety, would be merged with combined categories.

Some terms are for Press Release purposes e.g. Multiple Alarm Fire. This is explained in Wikipedia. Normally these are the statement version of an alert. Coastal Flood and Storm Surge are essentially the same thing, so are placed next to each other.

Sinkhole and karst are essentially the same thing but the word selected varies by country, so both are kept next to each other.

Dam burst, flash flood and lahar have different causes, but the effect is about the same. So they are kept together. As Flash Floods cause a significant loss of life, a Flash Flood Emergency is added as a D message for future selective delivery.

The term water hazard applies to potable water, so potable is added.

Earthquake and missile countdowns are triggered by seismometer networks or ABM radar, but both would make use of the same counting code in the receivers.

10 "delete" items remain which may have a comment added.

#### Arbitrary Sorting

Importance of valuable public information  
This column may be removed. However the CAP Language table with language to column reference would need reindexing



According to Daniel Aldrich and Michinori Watanabe at <https://www.npr.org/2011/07/04/137526401/the-key-to-disaster-survival-friends-and-neighbors> and Eric Auf de Heide "Common Misconceptions about Disasters: Panic, the "Disaster Syndrome," and Looting [https://www.atsdr.cdc.gov/emergency\\_response/common\\_misconceptions.pdf](https://www.atsdr.cdc.gov/emergency_response/common_misconceptions.pdf). The rescue of individuals by neighbors, relatives and friends in a disaster appears to be in the range of 40% to 80%. The balance being by First Responders. Therefore information to assist this public effort can be very valuable for a low cost. One form of such assistance can be by push publishing of helpful information files. In the Notes+ section is a list of file types that could be push published by digital radio or TV to computers or cellphones. In a disaster there is quite likely to be a shortage of First Responders. If EDXL-DE is used, other file types may also be distributed.

#### Term Values Flexibility

The values assigned to the Event Terms are recommendations. The values MAY be modified based on actual experience and the observation of errors. After ITU adoption, this MAY be for a national or international region version. The changes SHOULD NOT have any effect on receiver processing.

#### Templates and TTS (Text To Speech)

Having adequate detail in the Event Terms list would assist in the preparation of message templates that can be populated with details. Also such message templates may include phonetic characters to assist pronunciation of messages which are originated with TTS. That is important as there may not be announcers available in an emergency.

#### Items at the right

The rightmost columns have a number of functions.  
There are Notes, which are on a separate sheet  
There are Pix which are icons on the notes sheet  
There is an explanation of fire weather condition relating to Event Terms on another sheet

Broadcast alerts may be Analog or Digital-only. O means Override, the former Analog-only mode where the original EAS only had the option to override program content. Opt-out may be possible. D means that the alert is carried separately from the program content and the alert can be opt-in selection. The authorization level is noted, and is a suggestion for a subject to be addressed. A good default scheme would be helpful and countries or regions would be free to implement their detailed version.

Heartbeat	<p>This is a regular (6 second default) message identifying whether the broadcaster is transmitting full or partial digital alerting capability. Also information as to adjacent stations carrying the same capability, content and their callsign, frequency and location. This enables the receiver processor to select the best alert message delivery station when the user is listening to another source like satellite or a player. Alerting is still possible then. As a driver takes a long trip, the radio can automatically tune to another station when the original station signal fades out.</p> <p>About 85% of radio listeners are in vehicles. They may have navigation so the latitude and longitude of the receiver can be used for selectivity and such automatic selection of another station.</p>		
Unexplained Reason Terms	<p>A number of terms that have been in use in EAS are directions that do not give a reason for acting. The text may do so, or may not. The Emergency Manager may consider that this is not information to be provided at this time. These terms are;</p> <p>curfew (home or hotel)</p> <p>evacuation immediate</p> <p>evacuation rapidly</p> <p>local area emergency</p> <p>protective clothing required</p> <p>return OK</p> <p>shelter immediately</p> <p>shelter in-place</p> <p>state or province activation</p>	<p>safety hazard</p> <p>safety hazard</p> <p>safety hazard</p> <p>safety hazard</p> <p>safety hazard</p> <p>safety hazard</p> <p>safety hazard</p> <p>safety hazard</p> <p>safety hazard</p>	<p>Safety</p> <p>Safety</p> <p>Safety</p> <p>Safety</p> <p>Safety</p> <p>Safety</p> <p>Safety</p> <p>Safety</p> <p>Safety</p>
Yellow Alert, hit & run driver	<p>Some States have implemented legislation for hit &amp; run alerts. These may be displayed as yellow alert.</p>	<p>safety hazard</p>	<p>Safety</p>
Travel Advisory Terms	<p>These are numbered 1-4 as used by the U.S. State Department. A term 5 is added as desirable in the current pandemic. Also ATCO has been used in the past and that is provided for here.</p>	<p>health issue or safety hazard</p>	<p>health/Safety</p>
Volcanic Explosivity Index	<p>or Risk index which is used in New Zealand. This is explained in Wikipedia. For definition flexibility 0 to 9 are provided.</p>		
Nuclear INES	<p>This is explained in Wikipedia</p>		
Diseases			

	They may be communicable, contagious or interspecies zoonotic. These do not always translate into different terms. Improved language definition for those languages is desirable.		
Local system alerts			
	City/County/Borough Activation. Not for WEA, EAS or AEA messages, may be political. Not for distribution on State or National alerting system.	civil	(reserved local code
Space CME (Corona Mass Ejection)			
	Solar flares are a hazard to power and communications wires, and satellites.		
Refugees			
	230	civil	refugee
Indonesian and Malay			
	These adjacent countries have very similar languages. The combining of the terms is a suggestion for better cooperation between them. They also share disasters e.g. the 2004 tsunami.		
Kurdestani			
	They are replacing their cyrillic alphabet with a latin one. The translations may not be accurate.		
Mongolia			
	This country is replacing the cyrillic with a unique script. Computer translation is not currently available.		
Unrecognized Emergency, Statement, Advisory or Warning			
	These are not transmitted alerts. They are for future code flexibility provision in receivers as part of EAS where there may also be errors in the data. They are assigned CET-000		
Hurricanes, cyclones and typhoons			
	These three English names are basically the same weather phenomena but with different names, locations and directions of rotation. The codes and categorization for all of them are made the same, but how to arrange the cyclones and typhoons in this Event Terms list may be preferred to differ from how it is arranged here.		
Some deleted terms;			
			law-enforcement
			watch
55		civil issue/concern,	watch
22		aviation hazard	airspace r advisory
42		civil issue/concern,	civil inform statement

76	Mercalli earthquake alert 1-9	earthquake	earthquake alert- #1	alert
84	Mercalli earthquake alert 1-9	earthquake	earthquake alert- #9	alert
88.1		earthquake	earthquake emergency local- area- statement	
56		civil issue/concern, not railway, train		statement
172		infrastructure issue	accident	
280		state, province	state or province Information on emergency	
89		earthquake	warning	warning
69		infrastructure issue		advisory
133	CET-249 old number	hazardous weather	statement	statement

	177	CET-232 old number	infrastructure issue	traffic advisory	advisory
	187	CET-141 old number	marine	pest	
	275	CET-141 old number	special marine		warning
	185	CET-141 old number	marine	disease	
	278	CET-249 old number	special weather		statement
Not deleted but similar to another					
	172	CET-177 (similar to other CET-177) old number	infrastructure issue	railway, train accident	

Sort WARNING

Performing a sort on a column of the terms MAY result in columns on the right not being sorted, but just left as is. This was observed using Windows 10 with Office365 Excel with a 32 GB memory. The columns beyond MY had to be hand sorted.

Translation Tests

For after translators have checked computer translations

- 1 What is the automation priority and urgency for a landslide that is observed? Does that need correction?
- 2 What is the automation priority for a tsunami that is detected as originating from a nearby location and expected within one hour or less?
- 3 May a tsunami as in 2 above, or an earthquake, or a landslide as in 1 above be able to override a National Activation from a President or Prime Minister, in selected areas, with that National Activation message repeated in those areas after the overriding message? This is a recommendation, but needs the appropriate legislative approval in order to be mandated in each country.
- 4 Do the translation of ""communicable disease" and "contagious disease" get clear identification separately in the translation?
- 5 Are the fire risk levels for forest or wildfires suitably identified by level and color code for the language of the countries being used in? There are different schemas that are combined, but "Red Flag" is not recommended.
- 6 When moderate or mild weather has an urgency that is Past, does that mean it has ended and something else begun, or does it mean that the moderate or mild weather has begun?

7

The Fire Alarm number 1 to 5 scheme is defined in the U.S. This may need redefinition for other countries, using the same numbers. Is this needed?

8 The cyber crime and internet issue terms may need redefinition for various countries in various languages. Is this needed?

9 The provision for State Governors to issue alerts is provided for. Is this legal for the language in the locations this translation is to be used?

nfusion.

io, DAB, DAB+ and DRM).











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CET-268

Safety RGA [refugee](#)

CET-269

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*(Cont'd. from last issue)*

1) With Satellite Digital Audio Radio (SDARS, e.g. SiriusXM) a nationwide distribution of alerts is being made. This means that a queuing system with prioritization would become needed during large disasters.

12) For best implementation, EAS + encoder/decoders SHOULD be automation communicable devices via standard protocols such as VDR (Priority 1 SHALL be

10) Priorities 1 and 2 SHALL override EAS-DND (Do Not Disturb) settings in consumer

T2) For best implementation, EM+ encoders/decoders SHOULD be automation commensurate devices via standard protocols such as VOP. Priority 1 SHALL be immediately translated, Automation Priority Value

AVG split or direct mathematical/D implementation, whether priority 1 DMM override program or be by reaction override depends on the situation e.g. whether the program is broadcast only or has a

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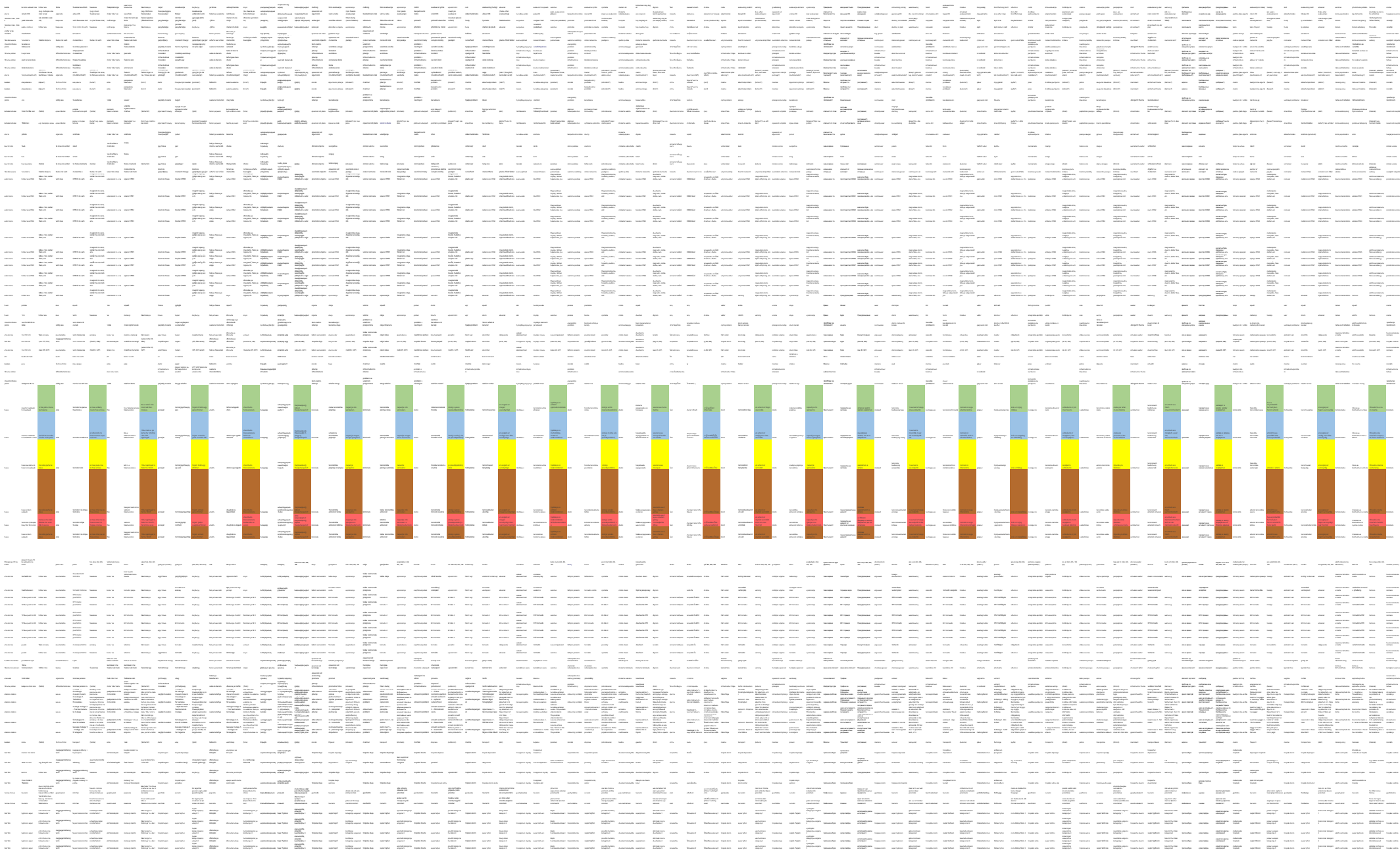
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Project Overview		Phase 1: Planning & Design										Phase 2: Development & Testing										Phase 3: Deployment & Maintenance									
Project Name		Task ID		Task Name		Status		Priority		Assignee		Task ID		Task Name		Status		Priority		Assignee		Task ID		Task Name		Status		Priority		Assignee	
Project Alpha		P1-001		Task 1.1: Initial Requirements Gathering		Completed		High		John Doe		P2-001		Task 2.1: System Architecture Design		In Progress		Medium		Jane Smith		P3-001		Task 3.1: Deployment Planning		Not Started		Low		Mike Johnson	
Project Beta		P1-002		Task 1.2: Detailed Requirements Gathering		In Progress		Medium		John Doe		P2-002		Task 2.2: Database Design		Completed		High		Jane Smith		P3-002		Task 3.2: Post-Deployment Review		In Progress		Medium		Mike Johnson	
Project Gamma		P1-003		Task 1.3: User Acceptance Testing		Not Started		Low		John Doe		P2-003		Task 2.3: Integration Testing		In Progress		Medium		Jane Smith		P3-003		Task 3.3: System Monitoring Setup		Not Started		Low		Mike Johnson	
Project Delta		P1-004		Task 1.4: Final Review		Completed		High		John Doe		P2-004		Task 2.4: Performance Testing		Not Started		Low		Jane Smith		P3-004		Task 3.4: Documentation Update		In Progress		Medium		Mike Johnson	
Project Epsilon		P1-005		Task 1.5: Project Closure		Not Started		Low		John Doe		P2-005		Task 2.5: Final Report		In Progress		Medium		Jane Smith		P3-005		Task 3.5: Project Retrospective		Not Started		Low		Mike Johnson	





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Category	Item	Value	Unit	Notes
Agriculture	Wheat	1200	kg	Harvested in May
	Rice	800	kg	Harvested in June
	Corn	500	kg	Harvested in July
	Soybeans	300	kg	Harvested in August
	Apples	1500	kg	Harvested in September
	Oranges	1000	kg	Harvested in October
	Grapes	700	kg	Harvested in November
	Pears	600	kg	Harvested in December
	Strawberries	400	kg	Harvested in January
	Blueberries	300	kg	Harvested in February
Livestock	Cattle	200	head	Raised in pasture
	Pigs	150	head	Raised in pens
	Sheep	100	head	Raised in fields
	Goats	80	head	Raised in hills
	Hens	500	head	Raised in coops
	Ducks	300	head	Raised in ponds
	Chickens	200	head	Raised in cages
	Quails	100	head	Raised in pens
	Pheasants	50	head	Raised in fields
	Geese	30	head	Raised in ponds
Forestry	Timber	1000	m³	Harvested in March
	Firewood	500	m³	Harvested in April
	Logs	300	m³	Harvested in May
	Branches	200	m³	Harvested in June
	Stumps	100	m³	Harvested in July
	Leaves	50	m³	Harvested in August
	Needles	30	m³	Harvested in September
	Bark	20	m³	Harvested in October
	Roots	10	m³	Harvested in November
	Seeds	5	m³	Harvested in December
Fishing	Salmon	100	kg	Catch in river
	Trout	80	kg	Catch in lake
	Perch	60	kg	Catch in pond
	Carp	50	kg	Catch in stream
	Bass	40	kg	Catch in bay
	Shad	30	kg	Catch in ocean
	Herring	20	kg	Catch in sea
	Flounder	10	kg	Catch in estuary
	Crab	5	kg	Catch in marsh
	Lobster	3	kg	Catch in reef
Hunting	Deer	10	head	Shot in forest
	Antelope	8	head	Shot in savanna
	Elk	6	head	Shot in mountains
	Caribou	5	head	Shot in tundra
	Wolf	4	head	Shot in wilderness
	Coon	3	head	Shot in woods
	Beaver	2	head	Shot in swamp
	Skunk	1	head	Shot in field
	Possum	1	head	Shot in yard
	Raccoon	1	head	Shot in house

Project Overview										Team & Roles										Timeline & Milestones										Financials & Budget										Risk & Compliance										Reporting & Communication																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
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Project Overview										Team & Roles										Timeline & Milestones										Financials & Budget										Risk & Compliance										Reporting & Communication																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
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Country	City	Event Name	Event Type	Start Date	End Date	Duration	Participants	Organizer	Location	Notes
USA	New York	2024 US Open	Tennis	2024-08-18	2024-09-02	15 days	128	US Tennis Federation	USTA Billie Jean King National Tennis Center	Grand Slam event
USA	Los Angeles	2024 Summer Olympics	Multi-Sport	2024-07-26	2024-08-11	16 days	11,000	US Olympic Committee	SoFi Stadium	Major international event
USA	San Francisco	2024 Transamerica Marathon	Marathon	2024-02-18	2024-02-18	1 day	15,000	San Francisco Marathon Race Series	Golden Gate Park	Annual marathon race
USA	Chicago	2024 Lollapalooza	Music Festival	2024-09-06	2024-09-08	3 days	100,000	Lollapalooza LLC	Grant Park	Major music festival
USA	Las Vegas	2024 Burning Man	Art Festival	2024-09-01	2024-09-15	15 days	70,000	Burning Man Project	Black Rock Desert	Annual art and music festival
USA	Seattle	2024 Bumbershoot	Music Festival	2024-09-07	2024-09-08	2 days	150,000	Seattle Center	Seattle Center	Annual music and arts festival
USA	Portland	2024 Tom's River Triathlon	Triathlon	2024-09-22	2024-09-22	1 day	5,000	Tom's River Triathlon	Tom's River	Annual triathlon event
USA	San Diego	2024 San Diego Marathon	Marathon	2024-02-25	2024-02-25	1 day	12,000	San Diego Marathon Race Series	San Diego	Annual marathon race
USA	Phoenix	2024 Phoenix Marathon	Marathon	2024-02-25	2024-02-25	1 day	10,000	Phoenix Marathon Race Series	Phoenix	Annual marathon race
USA	Denver	2024 Denver Marathon	Marathon	2024-02-25	2024-02-25	1 day	11,000	Denver Marathon Race Series	Denver	Annual marathon race
USA	San Antonio	2024 San Antonio Marathon	Marathon	2024-02-25	2024-02-25	1 day	9,000	San Antonio Marathon Race Series	San Antonio	Annual marathon race
USA	San Jose	2024 San Jose Marathon	Marathon	2024-02-25	2024-02-25	1 day	8,000	San Jose Marathon Race Series	San Jose	Annual marathon race
USA	San Francisco	2024 San Francisco Marathon	Marathon	2024-02-25	2024-02-25	1 day	7,000	San Francisco Marathon Race Series	San Francisco	Annual marathon race
USA	San Diego	2024 San Diego Marathon	Marathon	2024-02-25	2024-02-25	1 day	6,000	San Diego Marathon Race Series	San Diego	Annual marathon race
USA	Phoenix	2024 Phoenix Marathon	Marathon	2024-02-25	2024-02-25	1 day	5,000	Phoenix Marathon Race Series	Phoenix	Annual marathon race
USA	Denver	2024 Denver Marathon	Marathon	2024-02-25	2024-02-25	1 day	4,000	Denver Marathon Race Series	Denver	Annual marathon race
USA	San Antonio	2024 San Antonio Marathon	Marathon	2024-02-25	2024-02-25	1 day	3,000	San Antonio Marathon Race Series	San Antonio	Annual marathon race
USA	San Jose	2024 San Jose Marathon	Marathon	2024-02-25	2024-02-25	1 day	2,000	San Jose Marathon Race Series	San Jose	Annual marathon race
USA	San Francisco	2024 San Francisco Marathon	Marathon	2024-02-25	2024-02-25	1 day	1,000	San Francisco Marathon Race Series	San Francisco	Annual marathon race
USA	San Diego	2024 San Diego Marathon	Marathon	2024-02-25	2024-02-25	1 day	500	San Diego Marathon Race Series	San Diego	Annual marathon race
USA	Phoenix	2024 Phoenix Marathon	Marathon	2024-02-25	2024-02-25	1 day	200	Phoenix Marathon Race Series	Phoenix	Annual marathon race
USA	Denver	2024 Denver Marathon	Marathon	2024-02-25	2024-02-25	1 day	100	Denver Marathon Race Series	Denver	Annual marathon race
USA	San Antonio	2024 San Antonio Marathon	Marathon	2024-02-25	2024-02-25	1 day	50	San Antonio Marathon Race Series	San Antonio	Annual marathon race
USA	San Jose	2024 San Jose Marathon	Marathon	2024-02-25	2024-02-25	1 day	20	San Jose Marathon Race Series	San Jose	Annual marathon race
USA	San Francisco	2024 San Francisco Marathon	Marathon	2024-02-25	2024-02-25	1 day	10	San Francisco Marathon Race Series	San Francisco	Annual marathon race
USA	San Diego	2024 San Diego Marathon	Marathon	2024-02-25	2024-02-25	1 day	5	San Diego Marathon Race Series	San Diego	Annual marathon race
USA	Phoenix	2024 Phoenix Marathon	Marathon	2024-02-25	2024-02-25	1 day	2	Phoenix Marathon Race Series	Phoenix	Annual marathon race
USA	Denver	2024 Denver Marathon	Marathon	2024-02-25	2024-02-25	1 day	1	Denver Marathon Race Series	Denver	Annual marathon race
USA	San Antonio	2024 San Antonio Marathon	Marathon	2024-02-25	2024-02-25	1 day	0	San Antonio Marathon Race Series	San Antonio	Annual marathon race
USA	San Jose	2024 San Jose Marathon	Marathon	2024-02-25	2024-02-25	1 day	0	San Jose Marathon Race Series	San Jose	Annual marathon race
USA	San Francisco	2024 San Francisco Marathon	Marathon	2024-02-25	2024-02-25	1 day	0	San Francisco Marathon Race Series	San Francisco	Annual marathon race
USA	San Diego	2024 San Diego Marathon	Marathon	2024-02-25	2024-02-25	1 day	0	San Diego Marathon Race Series	San Diego	Annual marathon race
USA	Phoenix	2024 Phoenix Marathon	Marathon	2024-02-25	2024-02-25	1 day	0	Phoenix Marathon Race Series	Phoenix	Annual marathon race
USA	Denver	2024 Denver Marathon	Marathon	2024-02-25	2024-02-25	1 day	0	Denver Marathon Race Series	Denver	Annual marathon race
USA	San Antonio	2024 San Antonio Marathon	Marathon	2024-02-25	2024-02-25	1 day	0	San Antonio Marathon Race Series	San Antonio	Annual marathon race
USA	San Jose	2024 San Jose Marathon	Marathon	2024-02-25	2024-02-25	1 day	0	San Jose Marathon Race Series	San Jose	Annual marathon race
USA	San Francisco	2024 San Francisco Marathon	Marathon	2024-02-25	2024-02-25	1 day	0	San Francisco Marathon Race Series	San Francisco	Annual marathon race
USA	San Diego	2024 San Diego Marathon	Marathon	2024-02-25	2024-02-25	1 day	0	San Diego Marathon Race Series	San Diego	Annual marathon race
USA	Phoenix	2024 Phoenix Marathon	Marathon	2024-02-25	2024-02-25	1 day	0	Phoenix Marathon Race Series	Phoenix	Annual marathon race
USA	Denver	2024 Denver Marathon	Marathon	2024-02-25	2024-02-25	1 day	0	Denver Marathon Race Series	Denver	Annual marathon race
USA	San Antonio	2024 San Antonio Marathon	Marathon	2024-02-25	2024-02-25	1 day	0	San Antonio Marathon Race Series	San Antonio	Annual marathon race
USA	San Jose	2024 San Jose Marathon	Marathon	2024-02-25	2024-02-25	1 day	0	San Jose Marathon Race Series	San Jose	Annual marathon race
USA	San Francisco	2024 San Francisco Marathon	Marathon	2024-02-25	2024-02-25	1 day	0	San Francisco Marathon Race Series	San Francisco	Annual marathon race
USA	San Diego	2024 San Diego Marathon	Marathon	2024-02-25	2024-02-25	1 day	0	San Diego Marathon Race Series	San Diego	Annual marathon race
USA	Phoenix	2024 Phoenix Marathon	Marathon	2024-02-25	2024-02-25	1 day	0	Phoenix Marathon Race Series	Phoenix	Annual marathon race
USA	Denver	2024 Denver Marathon	Marathon	2024-02-25	2024-02-25	1 day	0	Denver Marathon Race Series	Denver	Annual marathon race
USA	San Antonio	2024 San Antonio Marathon	Marathon	2024-02-25	2024-02-25	1 day	0	San Antonio Marathon Race Series	San Antonio	Annual marathon race
USA	San Jose	2024 San Jose Marathon	Marathon	2024-02-25	2024-02-25	1 day	0	San Jose Marathon Race Series	San Jose	Annual marathon race
USA	San Francisco	2024 San Francisco Marathon	Marathon	2024-02-25	2024-02-25	1 day	0	San Francisco Marathon Race Series	San Francisco	Annual marathon race
USA	San Diego	2024 San Diego Marathon	Marathon	2024-02-25	2024-02-25	1 day	0	San Diego Marathon Race Series	San Diego	Annual marathon race
USA	Phoenix	2024 Phoenix Marathon	Marathon	2024-02-25	2024-02-25	1 day	0	Phoenix Marathon Race Series	Phoenix	Annual marathon race
USA	Denver	2024 Denver Marathon	Marathon	2024-02-25	2024-02-25	1 day	0	Denver Marathon Race Series	Denver	Annual marathon race
USA	San Antonio	2024 San Antonio Marathon	Marathon	2024-02-25	2024-02-25	1 day	0	San Antonio Marathon Race Series	San Antonio	Annual marathon race
USA	San Jose	2024 San Jose Marathon	Marathon	2024-02-25	2024-02-25	1 day	0	San Jose Marathon Race Series	San Jose	Annual marathon race
USA	San Francisco	2024 San Francisco Marathon	Marathon	2024-02-25	2024-02-25	1 day	0	San Francisco Marathon Race Series	San Francisco	Annual marathon race
USA	San Diego	2024 San Diego Marathon	Marathon	2024-02-25	2024-02-25	1 day	0	San Diego Marathon Race Series	San Diego	Annual marathon race
USA	Phoenix	2024 Phoenix Marathon	Marathon	2024-02-25	2024-02-25	1 day	0	Phoenix Marathon Race Series	Phoenix	Annual marathon race
USA	Denver	2024 Denver Marathon	Marathon	2024-02-25	2024-02-25	1 day	0	Denver Marathon Race Series	Denver	Annual marathon race
USA	San Antonio	2024 San Antonio Marathon	Marathon	2024-02-25	2024-02-25	1 day	0	San Antonio Marathon Race Series	San Antonio	Annual marathon race
USA	San Jose	2024 San Jose Marathon	Marathon	2024-02-25	2024-02-25	1 day	0	San Jose Marathon Race Series	San Jose	Annual marathon race
USA	San Francisco	2024 San Francisco Marathon	Marathon	2024-02-25	2024-02-25	1 day	0	San Francisco Marathon Race Series	San Francisco	Annual marathon race
USA	San Diego	2024 San Diego Marathon	Marathon	2024-02-25	2024-02-25	1 day	0	San Diego Marathon Race Series	San Diego	Annual marathon race
USA	Phoenix	2024 Phoenix Marathon	Marathon	2024-02-25	2024-02-25	1 day	0	Phoenix Marathon Race Series	Phoenix	Annual marathon race
USA	Denver	2024 Denver Marathon	Marathon	2024-02-25	2024-02-25	1 day	0	Denver Marathon Race Series	Denver	Annual marathon race
USA	San Antonio	2024 San Antonio Marathon	Marathon	2024-02-25	2024-02-25	1 day	0	San Antonio Marathon Race Series	San Antonio	Annual marathon race
USA	San Jose	2024 San Jose Marathon	Marathon	2024-02-25	2024-02-25	1 day	0	San Jose Marathon Race Series	San Jose	Annual marathon race
USA	San Francisco	2024 San Francisco Marathon	Marathon	2024-02-25	2024-02-25	1 day	0	San Francisco Marathon Race Series	San Francisco	Annual marathon race
USA	San Diego	2024 San Diego Marathon	Marathon	2024-02-25	2024-02-25	1 day	0	San Diego Marathon Race Series	San Diego	Annual marathon race
USA	Phoenix	2024 Phoenix Marathon	Marathon	2024-02-25	2024-02-25	1 day	0	Phoenix Marathon Race Series	Phoenix	Annual marathon race
USA	Denver	2024 Denver Marathon	Marathon	2024-02-25	2024-02-25	1 day	0	Denver Marathon Race Series	Denver	Annual marathon race
USA	San Antonio	2024 San Antonio Marathon	Marathon	2024-02-25	2024-02-25	1 day	0	San Antonio Marathon Race Series	San Antonio	Annual marathon race
USA	San Jose	2024 San Jose Marathon	Marathon	2024-02-25	2024-02-25	1 day	0	San Jose Marathon Race Series	San Jose	Annual marathon race
USA	San Francisco	2024 San Francisco Marathon	Marathon	2024-02-25	2024-02-25	1 day	0	San Francisco Marathon Race Series	San Francisco	Annual marathon race
USA	San Diego	2024 San Diego Marathon	Marathon	2024-02-25	2024-02-25	1 day	0	San Diego Marathon Race Series	San Diego	Annual marathon race
USA	Phoenix	2024 Phoenix Marathon	Marathon	2024-02-25	2024-02-25	1 day	0	Phoenix Marathon Race Series	Phoenix	Annual marathon race
USA	Denver	2024 Denver Marathon	Marathon	2024-02-25	2024-02-25	1 day	0	Denver Marathon Race Series	Denver	Annual marathon race
USA	San Antonio	2024 San Antonio Marathon	Marathon	2024-02-25	2024-02-25	1 day	0	San Antonio Marathon Race Series	San Antonio	Annual marathon race
USA	San Jose	2024 San Jose Marathon	Marathon	2024-02-25	2024-02-25	1 day	0	San Jose Marathon Race Series	San Jose	Annual marathon race
USA	San Francisco	2024 San Francisco Marathon	Marathon	2024-02-25	2024-02-25	1 day	0	San Francisco Marathon Race Series	San Francisco	Annual marathon race
USA	San Diego	2024 San Diego Marathon	Marathon	2024-02-25	2024-02-25	1 day	0	San Diego Marathon Race Series	San Diego	Annual marathon race
USA	Phoenix	2024 Phoenix Marathon	Marathon	2024-02-25	2024-02-25	1 day	0	Phoenix Marathon Race Series	Phoenix	Annual marathon race
USA	Denver	2024 Denver Marathon	Marathon	2024-02-25	2024-02-25	1 day	0	Denver Marathon Race Series	Denver	Annual marathon race
USA	San Antonio	2024 San Antonio Marathon	Marathon	2024-02-25	2024-02-25	1 day	0	San Antonio Marathon Race Series	San Antonio	Annual marathon race
USA	San Jose	2024 San Jose Marathon	Marathon	2024-02-25	2024-02-25	1 day	0	San Jose Marathon Race Series	San Jose	Annual marathon race
USA	San Francisco	2024 San Francisco Marathon	Marathon	2024-02-25	2024-02-25	1 day	0	San Francisco Marathon Race Series	San Francisco	Annual marathon race
USA	San Diego	2024 San Diego Marathon	Marathon	2024-02-25	2024-02-25	1 day	0	San Diego Marathon Race Series	San Diego	Annual marathon race
USA	Phoenix	2024 Phoenix Marathon	Marathon	2024-02-25	2024-02-25	1 day	0	Phoenix Marathon Race Series	Phoenix	Annual marathon race
USA	Denver	2024 Denver Marathon	Marathon	2024-02-25	2024-02-25	1 day	0	Denver Marathon Race Series	Denver	Annual marathon race
USA	San Antonio	2024 San Antonio Marathon	Marathon	2024-02-25	2024-02-25	1 day	0	San Antonio Marathon Race Series	San Antonio	Annual marathon race
USA	San Jose	2024 San Jose Marathon	Marathon	2024-02-25	2024-02-25	1 day	0	San Jose Marathon Race Series	San Jose	Annual marathon race
USA	San Francisco	2024 San Francisco Marathon	Marathon	2024-02-25	2024-02-25	1 day	0	San Francisco Marathon Race Series	San Francisco	Annual marathon race
USA	San Diego	2024 San Diego Marathon	Marathon	2024-02-25	2024-02-25	1 day	0	San Diego Marathon Race Series	San Diego	Annual marathon race
USA	Phoenix	2024 Phoenix Marathon	Marathon	2024-02-25	2024-02-25	1 day	0	Phoenix Marathon Race Series	Phoenix	Annual marathon race
USA	Denver	2024 Denver Marathon	Marathon	2024-02-25	2024-02-25	1 day	0	Denver Marathon Race Series	Denver	Annual marathon race
USA	San Antonio	2024 San Antonio Marathon	Marathon	2024-02-25	2024-02-25	1 day	0	San Antonio Marathon Race Series	San Antonio	Annual marathon race
USA	San Jose	2024 San Jose Marathon	Marathon	2024-02-25	2024-02-25	1 day	0	San Jose Marathon Race Series	San Jose	Annual marathon race
USA	San Francisco	2024 San Francisco Marathon	Marathon	2024-02-25	2024-02-25	1 day	0	San Francisco Marathon Race Series	San Francisco	Annual marathon race
USA	San Diego	2024 San Diego Marathon	Marathon	2024-02-25	2024-02-25	1 day	0	San Diego Marathon Race Series	San Diego	Annual marathon race
USA	Phoenix	2024 Phoenix Marathon	Marathon	2024-02-25	2024-02-25	1 day	0	Phoenix Marathon Race Series	Phoenix	Annual marathon race
USA	Denver	2024 Denver Marathon	Marathon	2024-02-25	2024-02-25	1 day	0	Denver Marathon Race Series	Denver	Annual marathon race
USA	San Antonio	2024 San Antonio Marathon	Marathon	2024-02-25	2024-02-25	1 day	0	San Antonio Marathon Race Series	San Antonio	Annual marathon race
USA	San Jose	2024 San Jose Marathon	Marathon	2024-02-25	2024-02-25	1 day	0	San Jose Marathon Race Series	San Jose	Annual marathon race
USA	San Francisco	2024 San Francisco Marathon	Marathon	2024-02-25	2024-02-25	1 day	0	San Francisco Marathon Race Series	San Francisco	Annual marathon race
USA	San Diego	2024 San Diego Marathon	Marathon	2024-02-25	2024-02-25	1 day	0	San Diego Marathon Race Series	San Diego	Annual marathon race
USA	Phoenix	2024 Phoenix Marathon	Marathon	2024-02-25	2024-02-25	1 day	0	Phoenix Marathon Race Series	Phoenix	Annual marathon race
USA	Denver	2024 Denver Marathon	Marathon	2024-02-25	2024-02-25	1 day	0	Denver Marathon Race Series	Denver	Annual marathon race
USA	San Antonio	2024 San Antonio Marathon	Marathon	2024-02-25	2024-02-25	1 day	0	San Antonio Marathon Race Series	San Antonio	Annual marathon race
USA	San Jose	2024 San Jose Marathon	Marathon	2024-02-25	2024-02-25	1 day	0	San Jose Marathon Race Series	San Jose	Annual marathon race
USA	San Francisco	2024 San Francisco Marathon	Marathon	2024-02-25	2024-02-25	1 day	0	San Francisco Marathon Race Series	San Francisco	Annual marathon race
USA	San Diego	2024 San Diego Marathon	Marathon	2024-02-25	2024-02-25	1 day	0	San Diego Marathon Race Series	San Diego	Annual marathon race
USA	Phoenix	2024 Phoenix Marathon	Marathon	2024-02-25	2024-02-25	1 day	0	Phoenix Marathon Race Series	Phoenix	Annual marathon race
USA	Denver	2024 Denver Marathon	Marathon	2024-02-25	2024-02-25	1 day	0	Denver Marathon Race Series	Denver	Annual marathon race
USA	San Antonio	2024 San Antonio Marathon	Marathon	2024-02-25	2024-02-25	1 day	0	San Antonio Marathon Race Series	San Antonio	Annual marathon race
USA	San Jose	2024 San Jose Marathon	Marathon	2024-02-25	2024-02-25	1 day	0	San Jose Marathon Race Series	San Jose	Annual marathon race
USA	San Francisco	2024 San Francisco Marathon	Marathon	2024-02-25	2024-02-25	1 day	0	San Francisco Marathon Race Series	San Francisco	Annual marathon race
USA	San Diego	2024 San Diego Marathon	Marathon	2024-02-25	2024-02-25	1 day	0	San Diego Marathon Race Series	San Diego	Annual marathon race
USA	Phoenix	2024 Phoenix Marathon	Marathon	2024-02-25	2024-02-25	1 day	0	Phoenix Marathon Race Series	Phoenix	Annual marathon race
USA	Denver	2024 Denver Marathon	Marathon	2024-02-25	2024-02-25	1 day	0	Denver Marathon Race Series	Denver	Annual marathon race
USA	San Antonio	2024 San Antonio Marathon	Marathon	2024-02-25	2024-02-25	1 day	0	San Antonio Marathon Race Series</		

Project ID	Project Name	Manager	Start Date	End Date	Status	Progress (%)	Budget (€)	Actual Cost (€)	Revenue (€)	Profit (€)	ROI (%)	Risk Level	Key Milestones
P001	Alpha Project	John Doe	2023-01-01	2023-06-30	Completed	100	1,200,000	1,150,000	1,300,000	150,000	12.5	Low	Phase 1 Complete, Phase 2 Complete, Phase 3 Complete, Phase 4 Complete, Phase 5 Complete
P002	Beta Project	Jane Smith	2023-02-15	2023-07-31	In Progress	75	950,000	880,000	1,000,000	120,000	12.6	Medium	Phase 1 Complete, Phase 2 Complete, Phase 3 In Progress, Phase 4 Pending, Phase 5 Pending
P003	Gamma Project	Mike Johnson	2023-03-01	2023-08-31	On Hold	20	1,500,000	300,000	0	-300,000	-20.0	High	Phase 1 Pending, Phase 2 Pending, Phase 3 Pending, Phase 4 Pending, Phase 5 Pending
P004	Delta Project	Sarah Lee	2023-04-01	2023-09-30	Completed	100	800,000	780,000	900,000	120,000	15.0	Low	Phase 1 Complete, Phase 2 Complete, Phase 3 Complete, Phase 4 Complete, Phase 5 Complete
P005	Epsilon Project	David Kim	2023-05-01	2023-10-31	In Progress	50	1,100,000	550,000	600,000	50,000	4.5	Medium	Phase 1 Complete, Phase 2 In Progress, Phase 3 Pending, Phase 4 Pending, Phase 5 Pending
P006	Zeta Project	Emily White	2023-06-01	2023-11-30	On Hold	10	700,000	70,000	0	-70,000	-10.0	High	Phase 1 Pending, Phase 2 Pending, Phase 3 Pending, Phase 4 Pending, Phase 5 Pending
P007	Eta Project	Chris Brown	2023-07-01	2023-12-31	Completed	100	600,000	580,000	700,000	120,000	20.0	Low	Phase 1 Complete, Phase 2 Complete, Phase 3 Complete, Phase 4 Complete, Phase 5 Complete
P008	Theta Project	Alex Green	2023-08-01	2024-01-31	In Progress	30	1,300,000	390,000	0	-390,000	-30.0	Medium	Phase 1 Pending, Phase 2 Pending, Phase 3 Pending, Phase 4 Pending, Phase 5 Pending
P009	Iota Project	Mia Black	2023-09-01	2024-02-28	On Hold	5	900,000	45,000	0	-45,000	-5.0	High	Phase 1 Pending, Phase 2 Pending, Phase 3 Pending, Phase 4 Pending, Phase 5 Pending
P010	Kappa Project	Noah Grey	2023-10-01	2024-03-31	Completed	100	500,000	480,000	600,000	120,000	24.0	Low	Phase 1 Complete, Phase 2 Complete, Phase 3 Complete, Phase 4 Complete, Phase 5 Complete
P011	Lambda Project	Olivia Blue	2023-11-01	2024-04-30	In Progress	40	1,000,000	400,000	0	-400,000	-40.0	Medium	Phase 1 Pending, Phase 2 Pending, Phase 3 Pending, Phase 4 Pending, Phase 5 Pending
P012	Mu Project	Liam Red	2023-12-01	2024-05-31	On Hold	15	850,000	127,500	0	-127,500	-15.0	High	Phase 1 Pending, Phase 2 Pending, Phase 3 Pending, Phase 4 Pending, Phase 5 Pending
P013	Nu Project	Ava Yellow	2024-01-01	2024-06-30	Completed	100	400,000	380,000	500,000	120,000	30.0	Low	Phase 1 Complete, Phase 2 Complete, Phase 3 Complete, Phase 4 Complete, Phase 5 Complete
P014	Xi Project	Ethan Purple	2024-02-01	2024-07-31	In Progress	25	1,150,000	287,500	0	-287,500	-25.0	Medium	Phase 1 Pending, Phase 2 Pending, Phase 3 Pending, Phase 4 Pending, Phase 5 Pending
P015	Omicron Project	Sophia Pink	2024-03-01	2024-08-31	On Hold	10	980,000	98,000	0	-98,000	-10.0	High	Phase 1 Pending, Phase 2 Pending, Phase 3 Pending, Phase 4 Pending, Phase 5 Pending
P016	Pi Project	Lucas Orange	2024-04-01	2024-09-30	Completed	100	750,000	720,000	900,000	180,000	24.0	Low	Phase 1 Complete, Phase 2 Complete, Phase 3 Complete, Phase 4 Complete, Phase 5 Complete
P017	Rho Project	Isabella Teal	2024-05-01	2024-10-31	In Progress	35	1,250,000	437,500	0	-437,500	-35.0	Medium	Phase 1 Pending, Phase 2 Pending, Phase 3 Pending, Phase 4 Pending, Phase 5 Pending
P018	Sigma Project	Mason Gold	2024-06-01	2024-11-30	On Hold	5	880,000	44,000	0	-44,000	-5.0	High	Phase 1 Pending, Phase 2 Pending, Phase 3 Pending, Phase 4 Pending, Phase 5 Pending
P019	Tau Project	Charlotte Silver	2024-07-01	2024-12-31	Completed	100	650,000	630,000	800,000	170,000	26.2	Low	Phase 1 Complete, Phase 2 Complete, Phase 3 Complete, Phase 4 Complete, Phase 5 Complete
P020	Upsilon Project	Benjamin Bronze	2024-08-01	2025-01-31	In Progress	20	1,050,000	210,000	0	-210,000	-20.0	Medium	Phase 1 Pending, Phase 2 Pending, Phase 3 Pending, Phase 4 Pending, Phase 5 Pending
P021	Phi Project	Amelia Copper	2024-09-01	2025-02-28	On Hold	10	920,000	92,000	0	-92,000	-10.0	High	Phase 1 Pending, Phase 2 Pending, Phase 3 Pending, Phase 4 Pending, Phase 5 Pending
P022	Chi Project	William Tin	2024-10-01	2025-03-31	Completed	100	550,000	530,000	700,000	170,000	30.9	Low	Phase 1 Complete, Phase 2 Complete, Phase 3 Complete, Phase 4 Complete, Phase 5 Complete
P023	Psi Project	Harper Nickel	2024-11-01	2025-04-30	In Progress	30	1,180,000	354,000	0	-354,000	-30.0	Medium	Phase 1 Pending, Phase 2 Pending, Phase 3 Pending, Phase 4 Pending, Phase 5 Pending
P024	Omega Project	Elijah Zinc	2024-12-01	2025-05-31	On Hold	5	800,000	40,000	0	-40,000	-5.0	High	Phase 1 Pending, Phase 2 Pending, Phase 3 Pending, Phase 4 Pending, Phase 5 Pending
P025	Alpha Project	Mia Iron	2025-01-01	2025-06-30	Completed	100	450,000	435,000	600,000	165,000	36.7	Low	Phase 1 Complete, Phase 2 Complete, Phase 3 Complete, Phase 4 Complete, Phase 5 Complete
P026	Beta Project	James Silver	2025-02-01	2025-07-31	In Progress	20	1,000,000	200,000	0	-200,000	-20.0	Medium	Phase 1 Pending, Phase 2 Pending, Phase 3 Pending, Phase 4 Pending, Phase 5 Pending
P027	Gamma Project	Olivia Gold	2025-03-01	2025-08-31	On Hold	10	900,000	90,000	0	-90,000	-10.0	High	Phase 1 Pending, Phase 2 Pending, Phase 3 Pending, Phase 4 Pending, Phase 5 Pending
P028	Delta Project	Michael Platinum	2025-04-01	2025-09-30	Completed	100	700,000	680,000	850,000	170,000	24.3	Low	Phase 1 Complete, Phase 2 Complete, Phase 3 Complete, Phase 4 Complete, Phase 5 Complete
P029	Epsilon Project	Sophia Copper	2025-05-01	2025-10-31	In Progress	30	1,100,000	330,000	0	-330,000	-30.0	Medium	Phase 1 Pending, Phase 2 Pending, Phase 3 Pending, Phase 4 Pending, Phase 5 Pending
P030	Zeta Project	Daniel Tin	2025-06-01	2025-11-30	On Hold	5	850,000	42,500	0	-42,500	-5.0	High	Phase 1 Pending, Phase 2 Pending, Phase 3 Pending, Phase 4 Pending, Phase 5 Pending
P031	Eta Project	Ava Nickel	2025-07-01	2026-02-28	Completed	100	600,000	580,000	750,000	170,000	28.3	Low	Phase 1 Complete, Phase 2 Complete, Phase 3 Complete, Phase 4 Complete, Phase 5 Complete
P032	Theta Project	Matthew Zinc	2025-08-01	2026-03-31	In Progress	25	1,050,000	262,500	0	-262,500	-25.0	Medium	Phase 1 Pending, Phase 2 Pending, Phase 3 Pending, Phase 4 Pending, Phase 5 Pending
P033	Iota Project	Grace Iron	2025-09-01	2026-04-30	On Hold	10	950,000	95,000	0	-95,000	-10.0	High	Phase 1 Pending, Phase 2 Pending, Phase 3 Pending, Phase 4 Pending, Phase 5 Pending
P034	Kappa Project	Benjamin Silver	2025-10-01	2026-05-31	Completed	100	500,000	480,000	650,000	170,000	34.0	Low	Phase 1 Complete, Phase 2 Complete, Phase 3 Complete, Phase 4 Complete, Phase 5 Complete
P035	Lambda Project	Emily Gold	2025-11-01	2026-06-30	In Progress	40	1,000,000	400,000	0	-400,000	-40.0	Medium	Phase 1 Pending, Phase 2 Pending, Phase 3 Pending, Phase 4 Pending, Phase 5 Pending
P036	Mu Project	William Platinum	2025-12-01	2026-07-31	On Hold	15	850,000	127,500	0	-127,500	-15.0	High	Phase 1 Pending, Phase 2 Pending, Phase 3 Pending, Phase 4 Pending, Phase 5 Pending
P037	Nu Project	Ava Copper	2026-01-01	2026-08-31	Completed	100	400,000	380,000	550,000	170,000	42.5	Low	Phase 1 Complete, Phase 2 Complete, Phase 3 Complete, Phase 4 Complete, Phase 5 Complete
P038	Xi Project	Ethan Tin	2026-02-01	2026-09-30	In Progress	25	1,150,000	287,500	0	-287,500	-25.0	Medium	Phase 1 Pending, Phase 2 Pending, Phase 3 Pending, Phase 4 Pending, Phase 5 Pending
P039	Omicron Project	Sophia Nickel	2026-03-01	2026-10-31	On Hold	10	980,000	98,000	0	-98,000	-10.0	High	Phase 1 Pending, Phase 2 Pending, Phase 3 Pending, Phase 4 Pending, Phase 5 Pending
P040	Pi Project	Lucas Zinc	2026-04-01	2026-11-30	Completed	100	750,000	720,000	950,000	230,000	30.7	Low	Phase 1 Complete, Phase 2 Complete, Phase 3 Complete, Phase 4 Complete, Phase 5 Complete
P041	Rho Project	Isabella Iron	2026-05-01	2027-02-28	In Progress	35	1,250,000	437,500	0	-437,500	-35.0	Medium	Phase 1 Pending, Phase 2 Pending, Phase 3 Pending, Phase 4 Pending, Phase 5 Pending
P042	Sigma Project	Mason Silver	2026-06-01	2027-03-31	On Hold	5	880,000	44,000	0	-44,000	-5.0	High	Phase 1 Pending, Phase 2 Pending, Phase 3 Pending, Phase 4 Pending, Phase 5 Pending
P043	Tau Project	Charlotte Gold	2026-07-01	2027-04-30	Completed	100	650,000	630,000	850,000	220,000	33.8	Low	Phase 1 Complete, Phase 2 Complete, Phase 3 Complete, Phase 4 Complete, Phase 5 Complete
P044	Upsilon Project	Benjamin Platinum	2026-08-01	2027-05-31	In Progress	20	1,050,000	210,000	0	-210,000	-20.0	Medium	Phase 1 Pending, Phase 2 Pending, Phase 3 Pending, Phase 4 Pending, Phase 5 Pending
P045	Phi Project	Amelia Copper	2026-09-01	2027-06-30	On Hold	10	920,000	92,000	0	-92,000	-10.0	High	Phase 1 Pending, Phase 2 Pending, Phase 3 Pending, Phase 4 Pending, Phase 5 Pending
P046	Chi Project	William Tin	2026-10-01	2027-07-31	Completed	100	550,000	530,000	750,000	220,000	40.0	Low	Phase 1 Complete, Phase 2 Complete, Phase 3 Complete, Phase 4 Complete, Phase 5 Complete
P047	Psi Project	Harper Nickel	2026-11-01	2027-08-31	In Progress	30	1,180,000	354,000	0	-354,000	-30.0	Medium	Phase 1 Pending, Phase 2 Pending, Phase 3 Pending, Phase 4 Pending, Phase 5 Pending
P048	Omega Project	Elijah Zinc	2026-12-01	2027-09-30	On Hold	5	800,000	40,000	0	-40,000	-5.0	High	Phase 1 Pending, Phase 2 Pending, Phase 3 Pending, Phase 4 Pending, Phase 5 Pending
P049	Alpha Project	Mia Iron	2027-01-01	2027-10-31	Completed	100	450,000	435,000	650,000	215,000	47.8	Low	Phase 1 Complete, Phase 2 Complete, Phase 3 Complete, Phase 4 Complete, Phase 5 Complete
P050	Beta Project	James Silver	2027-02-01	2027-11-30	In Progress	20	1,000,000	200,000	0	-200,000	-20.0	Medium	Phase 1 Pending, Phase 2 Pending, Phase 3 Pending, Phase 4 Pending, Phase 5 Pending



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1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80	81	82	83	84	85	86	87	88	89	90	91	92	93	94	95	96	97	98	99	100	101	102	103	104	105	106	107	108	109	110	111	112	113	114	115	116	117	118	119	120	121	122	123	124	125	126	127	128	129	130	131	132	133	134	135	136	137	138	139	140	141	142	143	144	145	146	147	148	149	150	151	152	153	154	155	156	157	158	159	160	161	162	163	164	165	166	167	168	169	170	171	172	173	174	175	176	177	178	179	180	181	182	183	184	185	186	187	188	189	190	191	192	193	194	195	196	197	198	199	200	201	202	203	204	205	206	207	208	209	210	211	212	213	214	215	216	217	218	219	220	221	222	223	224	225	226	227	228	229	230	231	232	233	234	235	236	237	238	239	240	241	242	243	244	245	246	247	248	249	250	251	252	253	254	255	256	257	258	259	260	261	262	263	264	265	266	267	268	269	270	271	272	273	274	275	276	277	278	279	280	281	282	283	284	285	286	287	288	289	290	291	292	293	294	295	296	297	298	299	300	301	302	303	304	305	306	307	308	309	310	311	312	313	314	315	316	317	318	319	320	321	322	323	324	325	326	327	328	329	330	331	332	333	334	335	336	337	338	339	340	341	342	343	344	345	346	347	348	349	350	351	352	353	354	355	356	357	358	359	360	361	362	363	364	365	366	367	368	369	370	371	372	373	374	375	376	377	378	379	380	381	382	383	384	385	386	387	388	389	390	391	392	393	394	395	396	397	398	399	400	401	402	403	404	405	406	407	408	409	410	411	412	413	414	415	416	417	418	419	420	421	422	423	424	425	426	427	428	429	430	431	432	433	434	435	436	437	438	439	440	441	442	443	444	445	446	447	448	449	450	451	452	453	454	455	456	457	458	459	460	461	462	463	464	465	466	467	468	469	470	471	472	473	474	475	476	477	478	479	480	481	482	483	484	485	486	487	488	489	490	491	492	493	494	495	496	497	498	499	500	501	502	503	504	505	506	507	508	509	510	511	512	513	514	515	516	517	518	519	520	521	522	523	524	525	526	527	528	529	530	531	532	533	534	535	536	537	538	539	540	541	542	543	544	545	546	547	548	549	550	551	552	553	554	555	556	557	558	559	560	561	562	563	564	565	566	567	568	569	570	571	572	573	574	575	576	577	578	579	580	581	582	583	584	585	586	587	588	589	590	591	592	593	594	595	596	597	598	599	600	601	602	603	604	605	606	607	608	609	610	611	612	613	614	615	616	617	618	619	620	621	622	623	624	625	626	627	628	629	630	631	632	633	634	635	636	637	638	639	640	641	642	643	644	645	646	647	648	649	650	651	652	653	654	655	656	657	658	659	660	661	662	663	664	665	666	667	668	669	670	671	672	673	674	675	676	677	678	679	680	681	682	683	684	685	686	687	688	689	690	691	692	693	694	695	696	697	698	699	700	701	702	703	704	705	706	707	708	709	710	711	712	713	714	715	716	717	718	719	720	721	722	723	724	725	726	727	728	729	730	731	732	733	734	735	736	737	738	739	740	741	742	743	744	745	746	747	748	749	750	751	752	753	754	755	756	757	758	759	760	761	762	763	764	765	766	767	768	769	770	771	772	773	774	775	776	777	778	779	780	781	782	783	784	785	786	787	788	789	790	791	792	793	794	795	796	797	798	799	800	801	802	803	804	805	806	807	808	809	810	811	812	813	814	815	816	817	818	819	820	821	822	823	824	825	826	827	828	829	830	831	832	833	834	835	836	837	838	839	840	841	842	843	844	845	846	847	848	849	850	851	852	853	854	855	856	857	858	859	860	861	862	863	864	865	866	867	868	869	870	871	872	873	874	875	876	877	878	879	880	881	882	883	884	885	886	887	888	889	890	891	892	893	894	895	896	897	898	899	900	901	902	903	904	905	906	907	908	909	910	911	912	913	914	915	916	917	918	919	920	921	922	923	924	925	926	927	928	929	930	931	932	933	934	935	936	937	938	939	940	941	942	943	944	945	946	947	948	949	950	951	952	953	954	955	956	957	958	959	960	961	962	963	964	965	966	967	968	969	970	971	972	973	974	975	976	977	978	979	980	981	982	983	984	985	986	987	988	989	990	991	992	993	994	995	996	997	998	999	1000	1001	1002	1003	1004	1005	1006	1007	1008	1009	1010	1011	1012	1013	1014	1015	1016	1017	1018	1019	1020	1021	1022	1023	1024	1025	1026	1027	1028	1029	1030	1031	1032	1033	1034	1035	1036	1037	1038	1039	1040	1041	1042	1043	1044	1045	1046	1047	1048	1049	1050	1051	1052	1053	1054	1055	1056	1057	1058	1059	1060	1061	1062	1063	1064	1065	1066	1067	1068	1069	1070	1071	1072	1073	1074	1075	1076	1077	1078	1079	1080	1081	1082	1083	1084	1085	1086	1087	1088	1089	1090	1091	1092	1093	1094	1095	1096	1097	1098	1099	1100	1101	1102	1103	1104	1105	1106	1107	1108	1109	1110	1111	1112	1113	1114	1115	1116	1117	1118	1119	1120	1121	1122	1123	1124	1125	1126	1127	1128	1129	1130	1131	1132	1133	1134	1135	1136	1137	1138	1139	1140	1141	1142	1143	1144	1145	1146	1147	1148	1149	1150	1151	1152	1153	1154	1155	1156	1157	1158	1159	1160	1161	1162	1163	1164	1165	1166	1167	1168	1169	1170	1171	1172	1173	1174	1175	1176	1177	1178	1179	1180	1181	1182	1183	1184	1185	1186	1187	1188	1189	1190	1191	1192	1193	1194	1195	1196	1197	1198	1199	1200	1201	1202	1203	1204	1205	1206	1207	1208	1209	1210	1211	1212	1213	1214	1215	1216	1217	1218	1219	1220	1221	1222	1223	1224	1225	1226	1227	1228	1229	1230	1231	1232	1233	1234	1235	1236	1237	1238	1239	1240	1241	1242	1243	1244	1245	1246	1247	1248	1249	1250	1251	1252	1253	1254	1255	1256	1257	1258	1259	1260	1261	1262	1263	1264	1265	1266	1267	1268	1269	1270	1271	1272	1273	1274	1275	1276	1277	1278	1279	1280	1281	1282	1283	1284	1285	1286	1287	1288	1289	1290	1291	1292	1293	1294	1295	1296	1297	1298	1299	1300	1301	1302	1303	1304	1305	1306	1307	1308	1309	1310	1311	1312	1313	1314	1315	1316	1317	1318	1319	1320	1321	1322	1323	1324	1325	1326	1327	1328	1329	1330	1331	1332	1333	1334	1335	1336	1337	1338	1339	1340	1341	1342	1343	1344	1345	1346	1347	1348	1349	1350	1351	1352	1353	1354	1355	1356	1357	1358	1359	1360	1361	1362	1363	1364	1365	1366	1367	1368	1369	1370	1371	1372	1373	1374	1375	1376	1377	1378	1379	1380	1381	1382	1383	1384	1385	1386	1387	1388	1389	1390	1391	1392	1393	1394	1395	1396	1397	1398	1399	1400	1401	1402	1403	1404	1405	1406	1407	1408	1409	1410	1411	1412	1413	1414	1415	1416	1417	1418	1419	1420	1421	1422	1423	1424	1425	1426	1427	1428	1429	1430	1431	1432	1433	1434	1435	1436	1437	1438	1439	1440	1441	1442	1443	1444	1445	1446	1447	1448	1449	1450	1451	1452	1453	1454	1455	1456	1457	1458	1459	1460	1461	1462	1463	1464	1465	1466	1467	1468	1469	1470	1471	1472	1473	1474	1475	1476	1477	1478	1479	1480	1481	1482	1483	1484	1485	1486	1487	1488	1489	1490	1491	1492	1493	1494	1495	1496
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The font used is Leelawadee, to reduce  
An Explanation of the confusion. See note 73

1) There are four basic modes of distribution of these messages:

A)

Broadcast  
radio  
and  
Television  
.

B) WEA

(Wireless  
Emergenc  
y Alerts, a  
cell  
broadcast

technolog  
y).

2nd Alarm fire	3rd Alarm fire	4th Alarm fire	5th Alarm fire
8 Engine Companies	12 Engine Companies	16 Engine Companies	21 Engine Companies
5 Ladder Companies	7 Ladder Companies	9 Ladder Companies	11 Ladder Companies
5 Battalion Chiefs	6 Battalion Chiefs	6 Battalion Chiefs	6 Battalion Chiefs

C) CAP  
messages  
to others  
e.g.  
alerting  
providers,

jurisdictio  
ns with  
their  
distributio  
n using  
SMS  
messagin  
g, ETN  
(Emergen  
cy  
Telephon  
e  
Notificati  
on),  
email  
and  
others.

1 Squad Compan y	1 Squad Compan y	1 Squad Compan y	1 Squad Compan y
------------------------	------------------------	------------------------	------------------------

D) Some countries are using SMS messaging, but this is a message per recipient method and people may not be signed up or the volume of messages may result in extreme delays or overload with messages lost.

E) Satellite radio and TV. These distributions cover

F) Cable and Fiber radio and TV. These systems have the receivers within the

1 Rescue Company	1 Rescue Company	1 Rescue Company	1 Rescue Company
1 Division Chief	1 Division Chief	1 Division Chief	1 Division Chief
1 Deputy Chief	1 Deputy Chief	1 Deputy Chief	1 Deputy Chief

2) The methods of distribution are changing. Integration with other standards such as ATSC 3.0 A/331, the basic

- A) Broadcasting is increasingly using digital radio, which makes possible data
- B) WEA is moving to LTE and 5G transmission and

3) Implications of changes

The A) with LDM being received by mobiles provides for two possible sources

4) Broadcasting message delivery

Almost all radio stations and all TV stations have their program content playout or transmission

1 Field Communica tions Battalion Chief	1 Field Communica tions Battalion Chief	1 Field Communica tions Battalion Chief	1 Field Communica tions Battalion Chief
1 Communica tions Unit	1 Communica tions Unit	1 Communica tions Unit	1 Communica tions Unit
	1 Mask Service Unit	1 Mask Service Unit	1 Mask Service Unit
	1 Air Recon Chief	1 Air Recon Chief	1 Air Recon Chief
		1 Mobile Command Unit	1 Mobile Command Unit
		1 Planning Section Chief	1 Planning Section Chief
<b>Air Quality Index (AQI) Values</b>	<b>Levels of Health Concer n</b>	<b>Descrip tion</b>	

Automation systems time all the content. With TV the time increments are normally in multiples of 15 seconds. This includes live events. Announcers may have teleprompters, but are also trained to compose the text and deliver it with timing which should be accurate to within about a second. This may be news on location. This looks simple when you watch it, but not really. Exceptions are Daylight Saving time

0 to 50	Good	The AQI value for your community is between 0 and 50. Air quality is satisfactory and poses little or no health risk
---------	------	--



Because of the unacceptability of EAS to consumer electronics manufacturers, there has been manufactured a range of radio receivers called "Public Alert certified" which are available on the internet, but are generally not available in electronics stores. The added feature cost is significant compared with the benefit, which is an issue to consider.

51 to 100	Moderate	The AQI is between 51 and 100. Air quality is acceptable; however, there may be some concern for a very small number of people with respiratory disease.
-----------	----------	--

warnings would have a higher priority than an advisory, and even lower would be a statement . This is the reverse of the number value as described below. This means there are more terms to provide for that distinction. Sometime

NOT FOR Standard, but FYI. Priority scheme is very important

101 to 150	Unhealthy for Sensitive Groups	When AQI values are between 101 and 150, members of sensitive groups may experience health effects, but the general public is unlikely to be affected
------------	--------------------------------	---

The term Watch is only used once, so for simplification and translation accuracy, this word would be replaced with Advisory.

151 to 200	Unhealthy	Everyone may begin to experience health effects when AQI values are between 151 and 200. Members of sensitive groups may experience more
------------	-----------	--

##### 5) Message reception user interface

201 to 300	Very Unhealthy	AQI values between 201 and 300 trigger a health alert, meaning everyone may experience more serious health
------------	----------------	--

With a prioritization scheme that is simple to understand, it then can also be made use of by recipients. The scheme operates like a "Alert Volume Control" with 1 being the least, for the most important alerts, to 9 being the most alerts. Then 0 is for

NOT FOR Standard, but FYI. Priority scheme is very important .

301 to 500	Hazardous	AQI values over 300 trigger health warnings of emergency conditions. The entire population is even more likely to be affected by serious health effects.
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The  
default  
setting in  
the  
receiver  
would be  
a 5. Most  
people  
would  
leave this  
as it is.

#### 6) Comments and deletions of Event Terms

The  
terms  
that are  
equivalen  
t, but for  
different  
categories  
e.g.  
Health,  
Safety,  
would be  
merged  
with  
combined  
  
categories  
.

Some  
terms are  
for Press  
Release  
purposes  
e.g.  
Multiple  
Alarm  
Fire. This  
is  
explained  
in  
Wikipedia

.

Normally  
these are  
the  
statement  
version  
of an  
alert.

Coastal  
Flood  
and  
Storm  
Surge are  
essentially  
the same  
thing, so  
are  
placed  
next to  
each  
other.

Sinkhole  
and karst  
are  
essentially  
the same  
thing but  
the word  
selected  
varies by  
country,  
so both  
are kept  
next to  
each  
other.



Dam  
burst,  
flash  
flood and  
lahar  
have  
different  
causes,  
but the  
effect is  
about the  
same. So  
they are  
kept  
together.  
As Flash  
Floods  
cause a  
significant  
loss of  
life, a  
Flash  
Flood  
Emergenc  
y is  
added as  
a D  
message  
for future  
selective

The term  
water  
hazard  
applies  
to  
potable  
water, so  
potable  
is added.

Earthquak  
e and  
missile  
countdow  
ns are  
triggered  
by  
seismome  
ter  
networks  
or ABM  
radar, but  
both  
would  
make use  
of the  
same  
counting  
code in  
the  
receivers.

10 "delete" items remain which may have a comment added.

Arbitrary Sorting

This column may be removed. However the CAP Language table with language to column reference would need reindexing.

Importance of valuable public information

According  
to Daniel  
Aldrich  
and  
Michinori  
Watanabe  
at  
[https://w  
ww.npr.or  
g/2011/0  
7/04/137  
526401/th  
e-key-to-  
disaster-  
survival-  
friends-  
and-  
neighbors  
and Eric  
Auf de  
Heide  
"Common](https://www.npr.org/2011/07/04/137526401/the-key-to-disaster-survival-friends-and-neighbors)

Misconce  
ptions  
about  
Disasters:  
Panic, the  
"Disaster  
Syndrome  
Term Values Flexibility

The  
values  
assigned  
to the  
Event  
Terms  
are  
recommen-  
dations.

The  
values  
MAY be  
modified  
based on  
actual  
experience  
and the  
observati-  
on of  
errors.

After ITU  
adoption,  
this MAY  
be for a  
national  
or  
internatio-  
nal  
region  
version.

Templates and TTS (Text To Speech)

Having  
adequate  
detail in  
the Event  
Terms list  
would  
assist in  
the  
preparatio  
n of  
message  
templates  
that can  
be  
populated  
with  
details.  
Also such  
message  
templates  
may  
include  
phonetic  
characters  
to assist  
pronuncia  
tion of  
messages  
which are  
originated  
Items at the right

The  
rightmost  
columns  
have a  
number  
of  
functions.

There are  
Notes,  
which are  
on a  
separate  
sheet

There are  
Pix which  
are icons  
on the  
notes  
sheet

There is  
an  
explanatio  
n of fire  
weather  
condition  
relating  
to Event  
Terms on  
another  
sheet

Broadcast  
alerts  
may be  
Analog  
or Digital-  
only. O  
means  
Override,  
the  
former  
Analog-  
only  
mode  
where  
the  
original  
EAS only  
had the  
option to  
override  
program  
content.  
Opt-out  
may be  
possible.  
D means  
that the  
alert is  
carried  
separately

The  
authorizat  
ion level  
is noted,  
and is a  
suggestio  
n for a  
subject  
to be  
addressed  
. A good  
default  
scheme  
would be  
helpful  
and  
countries  
or  
regions  
would be  
free to  
implemen  
t their  
detailed  
version.

Heartbeat



This is a regular (6 second default) message identifying whether the broadcaster is transmitting full or partial digital alerting capability.

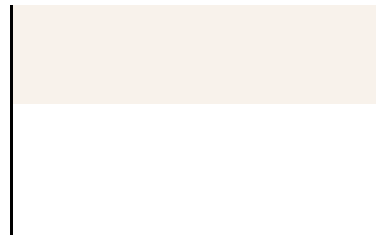
Also information as to adjacent stations carrying the same capability, content and their callsign, frequency and

About  
85% of  
radio  
listeners  
are in  
vehicles.  
They may  
have  
navigation  
so the  
latitude  
and  
longitude  
of the  
receiver  
can be  
used for  
selectivity  
and such  
automatic  
selection  
of  
another  
station.

Unexplained Reason Terms

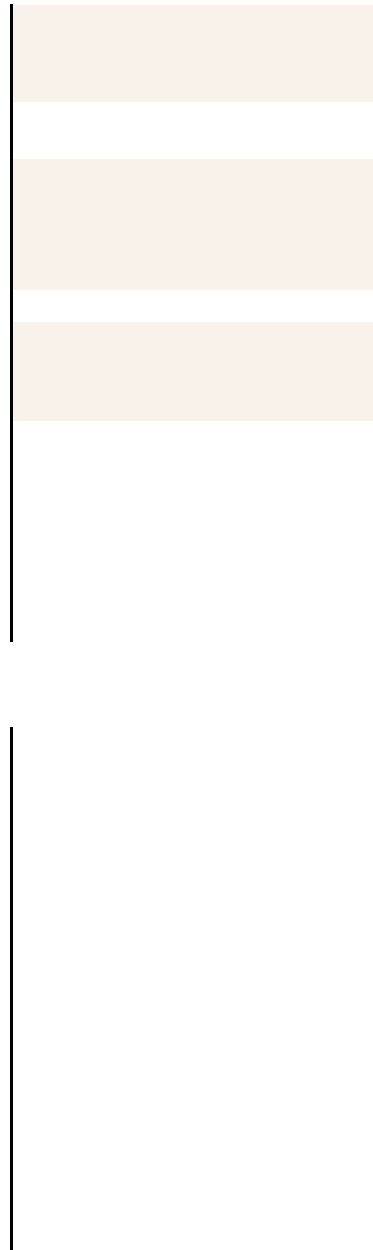
A  
number  
of terms  
that have  
been in  
use in  
EAS are  
directions  
that do  
not give  
a reason  
for  
acting.  
The text  
may do  
so, or  
may not.  
The  
Emergenc  
y  
Manager  
may  
consider  
that this  
is not  
informati  
on to be  
provided  
at this  
time.  
curfew  
(home  
or hotel)  
evacuati  
on  
immedia  
te

safety haz Safety  
safety haz Safety



evacuation  
rapidly safety haz Safety  
local area safety haz Safety  
protective  
clothing  
required safety haz Safety  
return safety haz Safety  
shelter  
immediately safety haz Safety  
shelter  
in-place safety haz Safety  
state or  
province  
activation  
n safety haz Safety

Yellow Alert, hit & run driver  
Some  
States  
have  
implemented  
legislation  
for hit  
& run  
alerts.  
These  
may be  
displayed  
as  
yellow  
alert.  
safety haz Safety



## Travel Advisory Terms

These are numbered 1-4 as used by the U.S. State Department. A term 5 is added as desirable in the current pandemic.

Also ATCO has been used in the past and that health is issue or provided safety for here. hazard

health/Safety

## Volcanic Explosivity Index

or Risk  
index  
which is  
used in  
New  
Zealand.  
This is  
explained  
in  
Wikipedia  
. For  
definition  
flexibility  
0 to 9 are  
provided.

Nuclear INES

This is  
explained  
in  
Wikipedia

Diseases

They may  
be  
communi  
cable,  
contagiou  
s or  
interspeci  
es  
zoonotic.  
These do  
not  
always  
translate  
into  
different  
terms.  
Improved  
language  
definition  
for those  
languages  
is  
desirable.

Local system alerts

City/Coun  
ty/Boroug  
h  
Activation  
. Not for  
WEA, EAS  
or AEA  
messages,  
may be  
political.  
Not for  
distributio  
n on  
State or  
National  
alerting  
system. civil (reserved local code)  
Space CME (Corona Mass Ejection)

Solar  
flares are  
a hazard  
to power  
and  
communi  
cations  
wires,  
and  
satellites.  
Refugees  
230| civil refugee  
Indonesian and Malay

Safety RGA [refugee](#)



These adjacent countries have very similar languages . The combining of the terms is a suggestion for better cooperation between them. They also share disasters e.g. the 2004 tsunami.

Kurdestani

they are replacing their cyrillic alphabet with a latin one. The translations may not be accurate.

Mongolia

This  
country is  
replacing  
the  
cyrillic  
with a  
unique  
script.  
Computer

translatio  
n is not  
currently  
available.

Unrecognized Emergency, Statement, Advisory or Warning

These are  
not  
transmitted  
alerts.  
They are  
for future  
code  
flexibility  
provision  
in  
receivers  
as part of  
EAS  
where  
there  
may also  
be errors  
in the  
data.  
They are  
assigned  
CET-000

Hurricanes, cyclones and typhoons

These three English names are basically the same weather phenomena but with different names, locations and directions of rotation. The codes and categorization for all of them are made the same, but how to arrange the

Some deleted terms;

		<del>law-enforcement</del>				
55	civil issue/	watch	watch	(delete)	Safety	LEA
22	aviation ha	airspace r	advisory	(delete)	Transport	ABS
42	civil issue/	civil inform	statement		Civ	CIS
						lawWatch h balloA civil

		earthquake alert	(delete it not used for Modified Mercalli Intensity)		EQ1	
76	Mercalli ea earthquake #1	alert	(delete it not used for Modified Mercalli Intensity)	Geo		<a href="#">eq1</a>
84	Mercalli ea earthquake #9	alert	(delete it not used for Modified Mercalli Intensity)	Geo	EQ9	<a href="#">eq9</a>
88.1	earthquake emergency local area statement		(delete)	Geo	EQE	<a href="#">eqEmerg</a>
56	civil issue/infrastructure	statement (delete)		Safety	LAS	localSt
172	infrastructure accident	(delete)	train	Transport	RWA	train
280	state or province Information on emergency		(if legal within country)	Civil, Safety	SIE	<a href="#">state earthquake</a>
89	earthquake warning	warning	(see 88)	Geo	EQW	<a href="#">dam overflow, (dam breach)</a>
69	infrastructure issue	advisory		Infra	DBA	<a href="#">hazWea</a>
133	CET-249 of hazardous statement	statement (delete)		Met	HZS	

Number	Code	Subject	Category	Notes	Agency	Topic
177	CET-232	ol infrastru	advisory	(delete, see traffic advisory)	Transport	TFA traffic
187	CET-141	ol marine	pest	(delete see 144)	Env	MPW marinePe
275	CET-141	ol special marine	warning	(delete, see 189, 190)	Met	SMW st
185	CET-141	ol marine	disease	(delete see 143)	Transport	MDW ne
278	CET-249	ol special weather	statement	(delete)	Met	SPT marineDi
Not deleted but similar to another						
172	CET-177	(s infrastru)	accident	(delete?)	Transport	RWA seas

Sort WARNING

Performing a sort on a column of the terms MAY result in columns on the right not being sorted, but just left as is. This was observed using Windows 10 with Office365 Excel with a 32 GB memory. The columns beyond MY had to be

For after translator s have checked computer translation

Translations

1

What is  
the  
automatio  
n priority  
and  
urgency  
for a  
landslide  
that is  
observed?  
Does  
that need  
correction  
?

2

What is  
the  
automatio  
n priority  
for a  
tsunami  
that is  
detected  
as  
originatin  
g from a  
nearby  
location  
and  
expected  
within  
one hour  
or less?



3 May a  
tsunami  
as in 2  
above, or  
an  
earthquak  
e, or a  
landslide  
as in 1  
above be  
able to  
override  
a  
National  
Activation  
from a  
President  
or Prime  
Minister,  
in  
selected  
areas,  
with that  
National  
Activation  
message  
repeated  
in those  
areas  
after the

4 translation  
n of  
""commu  
nicable  
disease"  
and  
"contagio  
us  
disease"  
get clear  
identificat  
ion  
separately  
in the  
translatio  
n?

5

Are the  
fire risk  
levels for  
forest or  
wildfires  
suitably  
identified  
by level  
and color  
code for  
the  
language  
of the  
countries  
being  
used in?  
There are  
different  
schemas  
that are  
combined  
, but  
"Red  
Flag" is  
not  
recommen-  
ded.

6

When  
moderate  
or mild  
weather  
has an  
urgency  
that is  
Past,  
does that  
mean it  
has  
ended  
and  
somethin  
g else  
begun, or  
does it  
mean  
that the  
moferate  
or mild  
weather  
has  
begun?

7 The Fire Alarm number 1 to 5 scheme is defined in the U.S. This may need redefinition for other countries, using the same numbers. Is this needed?

8 The cyber crime and internet issue terms may need redefinition for various countries in various languages . Is this needed?

The provision for State Governors to issue alerts is provided for. Is this legal for the language in the locations this translation is to be used?

<b>RAC Unit</b>	Continued Above		1 RAC Unit	1 RAC Unit	1 RAC Unit	1 RAC Unit
<b>Satellite</b>			1 Satellite	1 Satellite	1 Satellite	1 Satellite
<b>Safety Battalion Chief</b>			1 Safety Battalion Chief	1 Safety Battalion Chief	1 Safety Battalion Chief	1 Safety Battalion Chief

<b>SOC Battalion Chief</b>			1 SOC Battalion Chief	1 SOC Battalion Chief	1 SOC Battalion Chief	1 SOC Battalion Chief
--------------------------------	--	--	-----------------------------	-----------------------------	-----------------------------	-----------------------------



Tactical Support Unit			1 Tactical Support Unit	1 Tactical Support Unit	1 Tactical Support Unit	1 Tactical Support Unit
Field Communi- cations Unit			1 Field Communi- cations Unit	1 Field Communi- cations Unit	1 Field Communi- cations Unit	1 Field Communi- cations Unit

<p>maybe index</p>	<p>CET Cap Event Term</p>	<p>Broad Term (US, Canada &amp; Australian. UK not a defined CAP profile currently). Many terms are listed that may be selected directly or via this Broad Term menu. The selection of which to use is to suit the Country or Regional Government is as best suits their situation.</p>	<p>Term. This list is intended to be completely inclusive, for consumer receivers worldwide. Countries</p>
------------------------	---------------------------	---	--

Please email recommended amendments using RED text preceeding the original text in each cell to fbell@kynx.us. These will be checked for translat

Number Codes

File format

	Flood Map DXF File
File format	
	Flood Map SHP File
File format	
	Hurricane Inundation SHP Map
File format	
	Hurricane Inundation DXF Map
File format	
File format	Tsunami DXF Map
File format	Tsunami SHP Map
File format	Advertisement (if permitted)
File format	Advertisement Selected

File format	CAP Broadcast
File format	DXF file, CAD or map
File format	EDXL-DE file
File format	EDXL-DE file, DTV only
File format	Geographic Information SHP file
File format	IEEE 1512
File format	IEEE 1512 in EDXL-DE
File format	Intelligent Highway Sign
File format	JPG file



File format

MPEG-2 file (+mono audio)

File format

MPEG-4 file (+mono audio)

File format

MPEG-4+HEVC

File format

Open Document Presentation

File format

Open Document Text

File format

Open Document Spreadsheet

File format

Open Document Graphics

	Other
File format	
	Other, urgent
File format	
	PDF
File format	
	Program
File format	
	Q codes ICAO/MMS/ITU-R
File format	
	Rich Text, RTF
File format	
	Tactical Situation Object, TSO
File format	
	TSO in EDXL-DE
File format	
	Transmitter Backup On

File format	Transmitter Carrier Off
File format	Transmitter Carrier On
File format	Transmitter Primary On
File format	Transmitter Status Query
File format	Transmitter Status Response
File format	Text, TXT file (also RTF)
File format	Video/Graphics Language 1
File format	Video/Graphics Language 2
File format	Video/Graphics Language 3

		Video/Graphics Language 4
	File format	
		Video Language <i>mn</i>
	File format	
		WAV file
	File format	
		Intel Hex
A	File format	
B	Remarks	
	Sometimes "Statement" items are deleted. While these may not be as important to Emergency Managers, the item provides a lower priority if desired. Also it is helpful as a source of "Press Release" information for the news operations, which is of value to them.	
C	The priority number 1 to 9 plus 0 equivalent to 10 is in a volume control order. I.e. the most important is 1, with 9 and 0 (=10) being least. This is important for interaction between an Encoder/Decoder and an Automation System used in all TV and most radio stations. "None" is not available. Consumer receivers MAY use this to provide users the ability of an "Alerting Level Control" with a default level of 5.	
D	"Unknown" items are removed as these are relevant only to EAS receivers which do not have the latest software with the latest version of the Terms List.	
E	The words "hazard" and "threat" being now included, these shall be added to the translations, which are not included here.	
F	A "volunteer", Franklin Explorer is now available and shall be used to do an additional round of translation checking to make an iteration of improvement.	



- G Native speakers of languages do differ in their translations, so some sort of averaging is appropriate. Translations of some languages simply use the phonetic equivalent in their alphabet of English (or other language) when an equivalent native word is also appropriate. There is variation by region also, e.g. French Canadian is legally prohibited from changing to current metro French. An international version is preferred here.
- H The remaining National languages not translated are Bhutanese, Faroese, Guarani (Paraguay), Tok Pisin (Papua New Guinea) and the Native American Nations of the U.S. who have broadcasting in their language. Assistance in this would be appreciated, though not financially at present. Other languages in other nations (e.g. India) are currently considered the responsibility of those nations adopting CAP. Haitian Kreyol is to be added after the Franklin Explorer languages checking is completed.
- I
- "Public Health" items are moved to "health hazard"
- J
- Override or Digital Default refers to whether the code is provided the ability to override program content, or to be transmitted as separate audio and video with the selected/deselected receivers having the ability to opt out of the former or opt in for the latter.
- K
- A number of terms originate from older standards, mostly from TSOs (Tactical Situation Objects) and IEEE 1512. More information is in note 33 below (if notes included).
- L non-weather issues. WMO acid rain and sulfur rain terms under this contamination item. Smog is a type of hazy. WMO Black Carbon is unclear as to whether this needs distinguishing from Ashfall or Toxic Plume. The WMO terms Annual Flood, Estuarine flood, Flooding, Fluvial (riverine) Flood, Ice and debris jammed flood, Single and Multiple Event Flood, Seasonal Flood, Snowmelt Flood are all rain or melting snow originated so are all Flood for Emergency Alerting Terms List purposes. Wet spell is a rain or flood question. Radio blackout is a Radio Transmitter item unless e.g. Geomagnetic Storm is affecting reception. Geomagnetic storm, Ionospheric storm, Solar energetic particles are all Space Weather. New Zealand Term Beach Tsunami is categorized as Tsunami with an arrival time of either one hour or less, or more than one hour. If calculated, the tsunami height and anticipated inundation map would be helpful information, and a basis for determining a Land Threat Tsunami. Aviation Tier 1 Lightning or Thunder are under Severe Weather or Thunderstorm.

South Asia has a number of languages that are shared. India has 21 official languages. Discussion centering on India would be relevant to deciding which languages other than English are used for alerting. While Devanagari is the basis of ISCII computer alphabet, it is not a nationwide alphabet. So no decision is made at this time as to the translation of terms.

The ISO format for displaying values is illustrated as "-7 654 321.987 6 km/h" where the spaces within the number are SHOULD be no-break En space(s) {HTML `&#8239` NNBSP or `&#81099`} OR no-break Em space(s) {HTML `&nbsp` or `&0160`}, and the space between the last digit or decimal point SHOULD be a no-break Em space or two no-break En spaces. Such spaces are not string delimiters. A comma is not used as that is a string delimiter. A + sign may precede the value. The

Name	<a href="#">Symbol</a>	
------	------------------------	--

<a href="#">radian</a>	rad	
<a href="#">steradian</a>	sr	
<a href="#">hertz</a>	Hz	
<a href="#">newton</a>	N	
<a href="#">pascal</a>	Pa	
<a href="#">joule</a>	J	
<a href="#">watt</a>	W	
<a href="#">coulomb = <math>6.24150934(14) \times 10^{18}</math></a>	C	
<a href="#">volt</a>	V	
<a href="#">farad</a>	F	
<a href="#">ohm</a>	$\Omega$	
<a href="#">siemens</a>	S	
<a href="#">weber</a>	Wb	
<a href="#">tesla</a>	T	

<a href="#">henry</a>	H	
<a href="#">degree Celsius</a>	°C	
<a href="#">lumen</a>	lm	
<a href="#">lux</a>	lx	
<a href="#">becquerel</a>	Bq	
<a href="#">katal</a>	kat	

<a href="#">bits</a>	b	
<a href="#">bytes</a>	B	
<a href="#">Erlang</a>	E	
	e	
	ø	
	h	
<a href="#">kiloyard</a>	kyd	

[Standard prefixes for the SI units of measure](#)

<b>Multiples</b>	<b>Prefix name</b>	
	<b>Prefix symbol</b>	
<b>Fractions</b>	<b>Factor</b>	
	<b>Prefix name</b>	
	<b>Prefix symbol</b>	
	<b>Factor</b>	

0) WEA is assigned as follows: P for Presidential or EAN, C for Child abduction or CAE, others that are not assigned would apply to life threatening situations, but are not currently assigned. Currently there is no provision for checking if a WEA message applies to an FAS or AEA alert that has already been received and is

1) NWR denotes NOAA Weather Radio

2) NWS denotes National Weather Service

3) SAME denotes EAS compatible weather alert equipment.

4) Older EAS Decoders and SAME weather Alert Receivers MAY NOT recognize EAS/SAME codes listed as "Effective June 30, 2004" unless they were manufactured or updated after mid 2002

5) The term City/County/Borough activation has been replaced by (reserved local code). This is to enable such local messages to be sent through local SMS, Emergency Telephone Notification or Reverse-911 systems locally used without using this state and national system. Sometimes such activations are somewhat

6) The descriptions Lahar and Cyclone are added.

7) This Table is fundamentally maintained by the FCC, and the W, I, A, E, S last letter format is used with the only exceptions already included above, or by addition

8) Any codes not listed SHALL be passed, and a default priority of 9 assigned.

9) Codes of lower priorities MAY Also, be allowed to override EAS-DND settings.

10) Priorities 1 and 2 SHALL override EAS-DND (Do Not Disturb) settings in consumer devices. Priorities of 2 and lower (i.e. number higher) SHALL override all

11) Priority 0 consider as priority 10, messages SHALL NOT be transmitted to SDARS or DBS. Neither SHALL PDW nor PDE be transmitted. The volume of traffic is likely to become excessive. Making the urgency of priority 0 messages as immediate shall not modify the use in DBS or SDARS message selection or a consumer receiver user selectivity feature.

12) For best implementation, EAS+ encoder/decoders SHOULD be automation communicable devices via standard protocols such as VDCP. Priority 1 SHALL be immediately transmitted, priority 2 and 3 within 7 minutes, priority 4 and 5 within 14 minutes, priority 6 and 7 within 21 minutes and all others within 28 minutes. If the traffic does not permit this, then SDARS and DBS nationwide systems SHALL

13) EAS tests can be used to cover engineering changes that would impact air in the chain before the EAS insertion equipment. This is a problem for the cable and receiver selected message configuration, but amendments to accommodate this possibility can be considered.

14) The RWW code is the same message as the RWT, but is OPTIONAL and it MAY be used to send something to the audience when the air chain is being rewired or equipment swapped, etc. This could be transmitted to headends or DBS by another event code in PSIP.

15) The FAS and FAW First Responders codes are for a redundant notification method if the primary method is unavailable. The IHS MAY be similarly used, or as messages directed to highway motorists.



16) Encoder/decoders that do not have an active automation interface SHALL operate in the immediate override mode. The times above do not apply. This is likely to be upgraded EAS Encoder/decoders, which are analog, and are analog radio or TV at the periphery of the daisy chain.

17) EAS+ compatible receivers or EAS+ compliant receivers via a configuration selection (default being on) SHOULD play the audio of the priority one code names before the audio. By default, this SHALL be in English, and other languages MAY follow by manufacturer choice. As Tornado, Tsunami and Lahar are multilingual words. the other English words MAY become accented likewise.

18) ROS, Return OK Statement is applicable after AVW, EVI, ERW, FFW, NUW, NUn, RHW, SBW, TOR, and TSW. The duration in CAP is not used to trigger this message.

19) Rescue Required Emergency and Rescue Required Statement are to be sent to First Responders category only on HD radio and digital TV. Not for transmission on SDARS and DBS. Also, note that a polygon MAY be specified with one point only. This can be a position from an EPIRB or E911 Phase 2 position indication. As

20) LEW, Law Enforcement Warning, MAY be a message directed to homeowners only for example, and this is not a category that in the near future is expected to be practicable for people to configure in their consumer electronics. In such circumstances, where the priority is not So, high or it is used to aid apprehension of criminals, the distribution via other technologies such as ETN (formerly Reverse-911) where a database MAY be available that can be used in selecting appropriate phone numbers is RECOMMENDED. Alternatively, Law Enforcement Watch, LEA. MAY be used on private mode to the public or other selected category. LEE is

21) Codes PDF, DXF, SHP and any others that require applications to process them SHOULD use older versions of applications to generate the file So, recipients do not fail to receive the information because of the lack of the most current version being installed.

22) SDW, Shutdown & possibly evacuate SHALL always to be transmitted in private mode. Although it is priority 2, it would not normally be delayed as it is transmitted in private mode.

23) DMO is for making demonstration alerts or for system testing. They SHALL NOT be broadcast. The text SHALL clearly state that this is a demonstration, not an alert.

24) Authorization levels, from lowest to highest are A All, M Master Control Operator, E Engineering (8-character station/system designation), L Local Government, R Regional or Tribal Government, M Military or National Government. N National or Federal Government. S State Government. The

25) ADV, ADX messages SHALL NOT use magenta, red, yellow, blue, violet or orange as the background, green background may be used. Graphics resembling the rest of the video may be used.

26) SWE messages SHOULD be during program time only, not breaks, with program on the alternate PID or equivalent UDP or TCP Port.

27) Analog only radio stations MAY omit priority 0 and 9 messages. Such stations could be satellite or otherwise fed from a remote national uplink. Also, such stations SHALL state "EAS plus emergency alerting is not on this station." Every two hours.

28) Analog only TV stations MAY omit priority 0 and 9 messages. Such stations could be translators for digital stations. The digital station SHALL transmit alerts which include the translator area, However, the analog translator SHALL only transmit alerts that pertain to the translator coverage area. Analog retransmitting

29) SLW and SLS MAY be beach patrols underwritten by businesses, who wish to gain advertising. As they are providing a community service at some expense, the coverage area and other forms of selectivity SHOULD NOT be particularly restrictive. This is a matter for some wisdom in application by the local jurisdictions, e.g. only to broadcasters with coverage of the area(s) of interest. Example applications are sharks and riptides.

30) The event codes that MAY use unknown duration and exceed 2 minutes SHALL only be EAN, STA and SWE. Such activations SHALL be with the awareness that legacy ENCODER/DECODERS will truncate the message audio after two minutes. The SWE (school weather emergency) message is typically longer than two minutes. In EAS and EAS+ they would be scheduled to replace programming rather than advertising; However, analog only radio stations would not have the capability of permitting the listener to be continuing listening to

31) LAS, Local Area Statement is an event code that SHALL NOT be carried on EAS. It is included here as sometimes local authorities issue statements via emergency alerting technologies such as ETN which do not meet the stricter criteria required to issue an EAS alert.

32) 1SA, 1sunami Watch is intended for tsunamis with a distant origin that are not expected to arrive within an hour at the earliest location of message delivery. In IEEE1512, this is assigned to the tidal wave emergency. With the urgency set at Immediate, the airing of the alert is as soon as possible without it being an immediate override. An expected arrival time of over one hour, if evacuation is

33) The codes Aircraft, large Balloon Advisory (ABS); Aircraft, large Balloon Warning (e.g. crashing) (ABW); Dangerous Animal(s) Advisory (DAS); Dangerous Animal(s) Warning (DAW); Fire Condition Advisory (e.g. dry vegetation) (FRS); Fog Advisory (FOS); Hail Advisory (HAS); Hail Warning (HAW); Hazy (visibility limited for driving) (HZW); Ice Advisory (ICS); Icy Conditions Warning (ICW); Oil Tanker Leak Statement (OLS); Oil Tanker Leak Warning (OLW); Power Lines Warning (PWW); RF high field strength Warning (at high power transmitters) (RFW) (Broadcast Engineers handle this and Emergency Alerting Systems So, SHALL be given access

34) IEEE 1512 provision added. AMBER Alert is already included there. The <vehicle> item is adapted to the terms used there. The section below is from the Disasters list in IT IS-00-00-00. The 30?? Ids are used in the IEEE 1512 standard. This is after the TSO, additions. The / added below indicates such additions. While developing an application to translate between the two systems, or adding CAP ability to an IEEE 1512 based Computer Aided Dispatch (CAD) is adding complexity, the first step is to rationalize the terminology. While standards developers are likely not intending to develop “silos of complexity” that do not interoperate, there may need to be some acceptance of extensions of scope to enable reasonable interoperability by project sponsors.

<xs:enumeration value="flash flood" id="\_3073"/>

<xs:enumeration value="major flood" id="\_3074"/>

<xs:enumeration value="reservoir failure" id="\_3075"/>

<xs:enumeration value="levee failure" id="\_3076"/>

<xs:enumeration value="tsunami" id="\_3077"/>

<xs:enumeration value="tidal wave" id="\_3078"/>

<xs:enumeration value="volcanic eruption" id="\_3079"/>

<xs:enumeration value="ash fall" id="\_3080"/>

<xs:enumeration value="lava flow" id="\_3081"/>

<xs:enumeration value="serious fire" id="\_3082"/>

<xs:enumeration value="forest fire" id="\_3083"/>

<xs:enumeration value="wildfire" id="\_3084"/>

<xs:enumeration value="building fire" id="\_3085"/>

<xs:enumeration value="brush fire" id="\_3086"/>

<xs:enumeration value="grass fire" id="\_3087"/>

<xs:enumeration value="fire danger extreme" id="\_3088"/>

<xs:enumeration value="fire danger very high" id="\_3089"/>

<xs:enumeration value="fire danger high" id="\_3090"/>

<xs:enumeration value="fire danger medium" id="\_3091"/>

<xs:enumeration value="fire danger low" id="\_3092"/>

<xs:enumeration value="earthquake damage" id="\_3093"/>

```

<xs:enumeration value="air crash" id="_3094"/>

<xs:enumeration value="rail crash" id="_3095"/>

<xs:enumeration value="toxic release" id="_3096"/>

<xs:enumeration value="toxic leak" id="_3097"/>

<xs:enumeration value="radioactive release" id="_3098"/>

<xs:enumeration value="radiation hazard" id="_3099"/>

<xs:enumeration value="reactor leakage" id="_3100"/>

<xs:enumeration value="explosion" id="_3101"/>

<xs:enumeration value="major hazardous materials fire" id="_3102"/>
<xs:enumeration value="major hazardous materials release" id="_3103"/>
<xs:enumeration value="disaster cleared" id="_3199"/>

```

35) The CAP profile for Canada has a set of emergency terms. These may be incorporated by equivalence or addition and noted in this item as is following. As this is a different jurisdiction the use of such additions is dependent on the CAP message and not currently for use in U.S. originated messages. This avoids the necessity for a different profile for each country, which is a problem when cross-border messages for cross-border disasters occur. The CAP Canadian Profile table has eveCode for their CAP EVENT CODES. The EAS+ message SHALL include

<eveCode>

<eveCode=eveCode>

</eveCode>

36) The EQE code is designed for automated earthquake alerts. This message may be transmitted without validation if only one seismometer with a threshold

37) SAME codes 000-999 are reserved for message codes if adopted or used as follows. Also <letter EXCEPT E, M and V>00-99 are reserved for file and update codes. There shall be an encrypted code to description and file extension table and only the description shall be displayed for the user to approve the file or update installation. If there is no code with an entry, there shall be a message saying that the file or update is unrecognized or erroneous and that there is an error with an ID of <character><Code> where the character is a format character beginning with the use of "1". If the <letter> is w, x, y, z, W, X, Y, or Z, then these are reserved letters and the error message shall not display. If the <letter> is U, V, W, X, Y or Z, the message SHALL only be transmitted on digital TV, this is to avoid transmission of large files over HD Radio.

38) While CAP is a computer protocol, EAS+ is applicable to consumer radios and TVs and related devices. As the economics of consumer electronics are toward having one design that can be used worldwide, to increase production volumes and lower costs, the implication of this is that once the specification is developed into a standard, the standard needs to be applicable worldwide. So, EAS+ has to be applicable to every CAP and EDXL-DE profile. The software in the consumer electronics effectively cannot be considered to be upgradeable. Even dealing with the variety of languages by using Unicode is a significant additional memory cost, and the trend towards the English alphabet, or at least the International Phonetic Alphabet, is influenced by economics.

59) For EQE and EQW event codes, in order to provide for legacy HD Radio receivers and analog receivers, the best method appears to be to send the EQE and EQW alerts immediately on the analog audio and force tune all legacy HD Radio receivers to the analog channel. This does not add to the bandwidth required and has the lowest latency. The same method may Also, be applied to all other alerts. EAS+ compatible HD Radio receivers would then, if not selected for an alert, would then have the HD Radio program continuing as normal. The disadvantage of this method is that there would not be any private mode possible on HD Radio unless a smaller bit depth and lower sample rate mono channel data could be included. This may be practical with FM. If the State Plan provides for two independent TV channels to be LP1 and LP2, and the digital daisy mesh core network is TV based, then that is not necessarily a problem. Regional or local LP2 or LP4 stations could be included in



40) The False Alarm Emergency (FAE) code is for example so that seismologists can monitor, and so that automated alarm system from seismometers to the public be implemented. Then it would be possible to send correcting information when the EQE code is generated which is only broadcast digitally. The FAW (False Alarm Warning) code is similarly applied when the EQW code is a false alarm. FAS (False Alarm Statement) is for when a priority 1 message is not justifiable. Having this option would enable the earthquake warnings to be faster by not requiring human approval, and enable human oversight to be effective. The actual use of this approach would depend on circumstances, experience, public acceptability, and how this is incorporated in the State Plan. The implementation in a user interface may select which of FAE, FAS or FAW depending on the event code of the message being corrected instead of adding complexity for the user. This is becoming an extremely complex system, and with staff turnover and the low frequency of disasters, it is desirable to avoid complexity.

41) MSW, Missile incoming Warning is a radar generated warning and is only likely to be used in situations where combat is anticipated. It would be processed similarly to EQE for rapid alerting. If the consumer electronics receiver does not provide for MSW, it SHALL be certified as compatible only as EAS-nm if other certifications are met.

42) Nuclear Power Plant Statement NUS added for an all clear or information of lower priority.  $NU_n$  INES International Nuclear Event Scale; 0 Deviation, (Incidents) 1 Anomaly, 2 Incident, 3 Serious Incident, (Accidents) 4 Accident with local consequences, 5 Accident with wider consequences, 6 Serious accident, 7 Major accident.

43) Advertisement to selected area or receivers ADV. Video from separate encoding overrides the program video, or MPEG-4 other data e.g. X3D or UML transmitted on video PID or equivalent UDP or TCP Port  $+n$  (if available). The value of  $n$  is 1,2,3,4,5 or 6. If  $n$  is greater than 1, this is when multiple ADV or ADV messages are active simultaneously. The  $n$  value is the order of the message. All ADV or ADV messages SHALL terminate with one end-of-message Video

<videoPID or equivalent UDP or TCP Port>

</videoPID or equivalent UDP or TCP Port>

<videoPID or equivalent UDP or TCP Port=

in the EDXL or CAP realm, or in the automation control to the EAS encoder/decoder. In the EAS+ format this becomes <videoPID or equivalent UDP or TCP Port=*nnn*>, and the language1 becomes Audio 1 and 2 on PID 0x1FFE or equivalent UDP or TCP Port and the language2 becomes Audio 3 and 4 on PID 0x1FFD or equivalent UDP or TCP Port, with PCR values matching the selected video PID or equivalent UDP or TCP Port. For surround sound, Dolby Digital may be used. Language3 may be audio 5 and 6 on PID 0x1FFB or equivalent UDP or TCP Port if used. Then the audio needs delayed playout for lipsync. Only one such insertion at a time per encoder/decoder is possible, So, traffic input to the automation system would be required to be keeping not only overlaps avoided, but Also, insert buffer times as playout times can vary, e.g. games run into overtime. ADV operates in a similar manner, but the advertisement audio and video are inserted in the program stream, with the secondary stream containing normal program content. So, the selection criteria is reversed within the broadcast coverage area. This is different from MPEG splicing. It adds to the receiver decoder cost, So, there needs to be an incentive for this to be acceptable. There are two incentives for this, EAS+ and advertising. The initial implementation may not incorporate this capability. . For HD Radio, ADV is program/default advertising on the analog signal and the alternate on HD1. ADX is for the program/default advertising on HD2 (if available) with the alternate on HD3 (if not assigned to program), or in the case of Weather Radio on HD3, then the alternate advertising may be placed there if agreed to. In addition, the HD3 Weather Radio program is subject to being switched to the analog signal IF an alert is transmitted AND the force tune to analog code is transmitted AND the selection criteria is applicable. If the selection is for First Responders (e.g. for exercise), the force tune code SHALL be applicable to cosumer receivers but NOT for First Responders receivers

The ADV and ADX priority settings in consumer receivers are ignored So, as to be not user adjustable. Also, two or three EAS+ messages may be active simultaneously to provide for multiple selection criteria with different languages.

The first header  $T^1$  SHALL apply to audio 1 and 2, the second  $T^2$  to audio 3 and 4, the third  $T^3$  to audio 5 and 6. The first received end of message SHALL terminate all ADV and ADX, even if it is for a subsequently overriding other alert messages. See subsequent suggestion for usage with immersive sound as proposed for ATSC 3.0.

44) The CAE code may be ignored in an alarm clock radio, TV or cellphone when it is less than nine hours before the alarm set time. When alarm clock radios that have HD Radio or equivalent and are in standby, the station tuned to SHOULD be one that digitally transmits alerts if the user selected one is not. Reverting to the user selected station on alarm SHALL Also, be done. An indication of “0 EAS+” SHOULD be made to the user for such stations or if no stations are available prior to entering standby.

45) The EQE event code may be transmitted to a small polygon centered on the location N33.0001°, E120.0001°, which is off the coast of Los Angeles. Coverage selection criteria for messages shall include this location. This location shall be the default location of consumer electronics products, thereby such a message would inform the owners that they need to enter the actual location of the product for effective use. Also, system test messages may be transmitted to this location and So, checked easily.

46) About 5 minutes after an EQW is issued, an RWT should be issued from the same input to EAS, to the same area, as digital only. This is to initiate a QC process So, that the condition of the network is assessed after the earthquake and any steps appropriate may be initiated to ensure the network is available for the distribution of alerts which may be needed for secondary shocks or problems. This may be optionally triggered automatically by software, the default value being that it is turned on. The purpose of this being automatic is because it is anticipated that Emergency Managers are expected to be otherwise occupied at such times.

47) EQ0 is the first of an earthquake alert sequence. EQ1 to EQ9 are the sequence of alerts and may be defined further by an octagonal shape or polygon. EQ0 to EQ9 SHALL NOT to be presented by alarm clock HD Radios when in the standby mode unless a user setting permits that. The default is not to present. Cellphones that are charging and 9 or less hours prior to an alarm set time SHALL NOT present EQ0 to EQ7 alerts unless a user setting permits that. The default is not to present. IF the user is able to change the duration, nine hours SHALL be the default value. While the sequence is numerical, values may be skipped and results that depended on reaching a particular value SHALL be triggered by the first value larger arriving if the selected value is skipped on the EQW code. While it may be considered to be of

48) VG1 to VG4 are for overlay graphics or video in a language that is not in the original video. Priority 1 is to get this started in sync with the program start. It is selected if such video is available for playout. Otherwise the content is digital black for zero data. The timeout for this is 3 hours which applies in case no end of message is sent. If an EAS message is to be transmitted, this mode SHALL send an end of message immediately, and SHOULD resume IF the content is still in the playlist. In combination with secondary audio for other languages already a developed technology, this improves dual language TV broadcasting. The digit value corresponds to the language definition in the header. The value of the original video language SHALL be contained in; <videoOriginalLanguage= $n$ =xxx> where  $n$  is the header language number and xxx is the ISO, language 3 letter code. This message SHOULD be re-transmitted after 5-minute intervals or a station break end, whichever comes sooner, until the end of message. One overlay graphics MAY be available at a time, though multiple language audio is. This depends on the video compressor having an added input above the extra one for one overlay. This may change with added overlay video on successive PIDs or equivalent UDP or TCP

49) NFA, News Flash on TV SHALL be presented with a green background and MAY have a beep at the audio beginning EXCEPT that if the information is relating to an emergency the code NFE SHALL be used, THEN the background SHALL be orange and the audio on analog TV SHALL have the header in modem tones for QC logging. If it is legacy digital TV the SAP assigned PID or port SHALL carry the audio. If it is a new standard TV, the emergency audio PID or port SHALL carry the emergency audio and the SAP assigned PID or port SHALL carry the emergency audio in the SAP language If it is available. It would be dependent on the receiver captioning decoder circuitry if the broadcaster does not provide a separate character generator into the secondary video to the compression system. This is applicable to the 21<sup>st</sup> Century Video Accessibility Act (CVAA). The station puts the audio on emergency audio channels as languages are defined. On analog TV the SAP channel is used. On digital TV the remote MAY access this audio via an SAP button or other means that the public readily understands. The default for digital TV is that NFA audio SHALL be available when SAP or equivalent is selected and the on and off SHALL be available. For NFE audio on digital TV, the default SHALL be that it SHALL override program audio and that SAP or equivalent selection SHALL be the

50) Traffic advisory and traffic emergency (TFA and TRE) codes are provided for use in areas where the population density is low. Data transmission to navigation devices (e.g. Tomtom) may not be available, and EAS being in competition with private enterprise solutions is not proposed. Also, radio stations often provide verbal traffic reports. So, use of such messages, which are likely to be numerous, should be coordinated with other providers of such information. When the cause of the traffic disruption is under the responsibility of Emergency Management (e.g. terrorist activity) instead of the normal Police and Fire coordination, then use of such codes may be made in the interest of urgent mass alerting. These codes are digital, So, promoting the adoption of improved HD Radio navigation receivers is desirable. In countries where DAB, DAB+ or DMB are used, the notes concerning HD Radio SHOULD Also, apply to these systems. EAS data SHOULD have priority over such traffic congestion data.

51) Codes which SHALL NOT be implemented in consumer receivers are ONLY ABA, ASA, DMO, FRV (unless First Responder model), FIW (unless First Responder model), IE1, IIE, HIS, LAS, NMN, PCR (unless First Responder model), RFW, ROS (unless First Responder model), TSO, (unless First Responder model), TEO (unless First Responder model), TXB, TXF, TXO, TXP, ??A, ??E, ??S, ??W



52) Yellow YLW and Blue BLU Alerts are transmitted with the same number plate distribution as for AMBER or CAE Alerts. Yellow Alerts are for purposes such as hit and run suspects, murder and violent armed robbery suspects, gang wars and similar situations as determined by State, Tribal, Regional or Federal legislation. Blue Alerts are for when a suspect has injured or killed a law enforcement officer. Partial number plates with three or more beginning or end characters may be used IF

53) “All Clear” statements SHALL use a light green background. These are for event codes FFS, HUS, HLS, CIS, DAS, EQ0, FAS, FRS, NUS, OLS, ROS, RRS, SLS, UTA.

54) RHT is a Required 6 min Test, which transmits the actual local time when transmitted as scheduled by the automation. This is a “heartbeat” message originating at the broadcaster EAS+ equipment. This enables the clock correction of receivers and Also, the selection of a different station when the EAS equipment is

<lipSync>

<L (A-V)=(+/-)nn (F/f)>

</lipSync>

where  $L$  is the language number (1 for primary, 2 for SAF, etc.),  $mm$  is 0-99 (no leading 0),  $F$  is frames,  $f$  is fields for interlace. The value is data obtained from the air monitor receiver (OCMR) output video. Consumer TVs SHALL effect the DCD

A method to monitor lipsync is for the video switcher to have a GPO that outputs a pulse whenever a scene change is made. The pulse gates a burst of 18 kHz audio mixed on to the Left audio signal. At the receiver output the Left audio is filtered by an 18 kHz narrowpass filter and the waveform monitored and compared with the video waveform changes. The timing difference (less the measured offset at source) is the lipsync error.

The message MAY include the string as below;

Callsign N/SLat E/WLong, HH:MM, Callsign N/SLat E/WLong Frequency,  
(Callsign N/SLat E/WLong Frequency MAY be repeated IF the listed callsigns have a similar heartbeat signal). If there is no decimal point, the last digit of latitude or longitude SHALL be taken as the 0.1 degree digit. This string is to enable a receiver to automatically tune to a similar station as the signal from the current one fades and another becomes received as the driver moves from one reception area to another. HD Radio callsign for FM is normally the HD1 to select, but HD2 or HD3 callsigns MAY be used.

55) FLH, FLX, HUH, HUX are expected to be available from NOAA in 2015, though public distribution is not yet announced. TSH and TSX are maps that are difficult to calculate and the time frame is much shorter. These two codes are placeholders pending such capability. Also, as the limitation of data may mean that simplification is required, and that AM HD Radio is inadequate for this purpose. Also, many newer vehicles have stubby antennas which are usually poor at receiving AM broadcasts. VHF Weather Radio may use IBOC as a data transmission capability. The data rate may be higher than for FM HD Radio. (NOAA has made no comment regarding such a development, and may not do so, before a broadcast implementation has resulted in the availability of receivers that can take advantage

56) If a Watch or Advisory for an event code (--A) is awaiting transmission and a Warning event code (--W) is received for the same region (PSSCCCXXX), then the Watch SHALL be deleted.

57) Except for priority 1 and required alerts (R-1), any alert MAY be selected to be transmitted in the digital only mode by the broadcaster. The default value SHALL be non-digital where this is specified in the event code table. Also, any digital only mode alerts MAY be selected to be transmitted in the analog mode. This SHOULD

58) *Enn*, *Mnn* are countdown triggers in the receiver. The value 00 is a timer reset. The values 01-09 are seconds of countdown start value. The value 10 SHALL NOT be used. Values 11-99 SHALL have the tens reduced by 1 and the resulting value multiplied by 10. This gives a maximum of 980 seconds. The timer SHALL reset at 985 seconds or receipt of an E00 or EQ0 message. Receipt of an *Enn* or *Mnn* message for the selected receiver SHALL start the timer and output the countdown, beginning with the word "EARTHQUAKE" or "MISSILE" at the start and every 10 seconds UNLESS the timer is already running for a previously received *Enn* or *Mnn* message. Polygon area selection SHOULD be as an octagonal shape. It will be possible to have a series of alerts for a central octagon followed by wider octagonal areas. An S-wave propagates at from 2 to 8 km/s. So, in 980 seconds, an S-wave would travel from 1960 to 7780 km. An R-wave propagates at from 50 to 300 m/s. So, in 980 seconds it would travel from 49 to 294 km. Assuming the alerting is based on S-wave arrival at the slowest velocity, an alert of this type would be limited to 1960 km maximum range. This is greater than the diagonal distance of California NW to SE (1375 km). It Also, is possible to cross state borders, So, adjacent states may need to be alerted. If areas outside of the maximum range are to be alerted, subsequent alerts using polygons or FIPS codes or State Sectors may be appropriate. State Sectors are using the P sector method applied to the whole State code. These would need to be defined by the SEMO and SECC. As the waves propagate, subsequent seismometer detections can provide data to more correctly measure the velocity of propagation and the magnitude. That data could be applied to modify the subsequent alert transmissions. Extending a laboratory test system to process such

59) The code SFW may be triggered by a stellar flare, solar coronal mass ejection causing a Carrington event, or an electromagnetic pulse (EMP). However, as EMP travels at the speed of light in space or air, a precursor event could be used as a trigger. This could be the launch of an ICBM or a reversal of the earth's magnetic field for example. Such an alert is of value in adopting hardening measures such as switching to locally generated power.

60) The code PGM is for normal I V program content. For digital I V this MAY be used for some metadata. The priority 10 means that it has a priority of 1, but it SHALL ONLY be distributed accompanying the program content as is priority 0. A) It is to provide a map of the language assigned to either AES audio channel(s) if stereo in the manner described for ADV or ADX. B) It is to provide audio object group assignment for the corresponding alerting language selection to the language in the manner described for immersive audio in Section III. C) It MAY contain a linsync offset XMT section as described in note 54 for RHT. If used, this message

000 No language assignment in EAS+, use other method if defined

001 EAS+ language assignment SHALL be applied

010 Other language assignment SHALL be applied if defined

011 Other language assignment SHALL be applied IF defined AND data present, Otherwise EAS+ language assignment SHALL be applied.

100 to 111 reserved

The timing of the EAS+ message and processing time SHALL be tested So, as to synchronize the audio progressing with the start of program content.

language assignment for viewer selection SHOULD be coordinated with the audio selection, and Also, with the source file or feed language metadata. The standards definition of this is

The emergency message use of captioning makes it desirable to be able to scroll the message back down So, as to be able to review it, which EIA-708 presently does not do. The likely interface for this is to use the up and down cursor buttons on a remote. Scrolling up SHOULD result in no captioning displayed for blank line(s). This is an ODIC request. Also, note that in the ASCIIchart document are some other captioning extensions, particularly for displaying music and songs for optional singing along.

61) The code EDQ is for encrypted EDXL-DE files, and only to be transmitted with agreement with the broadcaster. Higher bit rates may be supported in such an agreement.

62) The code VOn is to be usage determined by nation. New Zealand is currently using this designation. VO0 should be a reset, and if VOO is entered, it shall be converted to VO0.

63) The transmitter control codes (except TXQ) are used by NOAA Weather Radio, and MAY be used in an EAS system IF there is a Memorandum Of Understanding between specific Emergency Management Offices and specific broadcast companies regarding specific transmitters. All messages SHALL result in a Transmitter Status

64) Enhanced Fujita Scale (EF Scale) of Alabama Tornadoes on April 27 as an example.

EF Scale	Estimated Top Wind Speed	
EF-0	65-85 mph	
EF-1	86-110 mph	
EF-2	111-135 mph	

EF-3	136-165 mph	
EF-4	166-200 mph	
EF-5	More than 200 mph	
Source: TRAC citing NWS, p. 14		

65) Binary is not permitted. It may include ASCII control codes. Intel Hex format by default is not permitted, and if received, SHALL be ignored Unless the permission is manually, with user password, enabled at the encoder and the decoder/receiver. When the message is received, the permission SHALL revert to disabled. A filename SHALL be specified.

66) Qxx and *nnn* codes added. Q codes are defined by the ICAO for aviation, MMS, the Maritime Mobile Service and ITU-R. ARRL use a variation for the QNx range. *nnn* may be 10- or other, with the last 3 digits used, except that a leading zero is added if there is only one digit after the -.

[67\) The European Meteoalarm \(www.meteoalarm.org\) schema does not distinguish between severity and certainty. An explanation is under that topic, and under the Severity and Certainty code assignment. When there is no alert for an area, this can be transmitted after an alert message, and otherwise at an interval to be determined by the usage technology. EventCode NON is used with severity code 111.](http://www.meteoalarm.org)

68) Digital only in HD Radio means that the force tune to analog is activated, HD1 stream carries the alert, not analog. Receivers that are selected for the alert switch to HD1. This means that legacy HD Receivers that have selected HD2 or HD3 will receive the analog signal rather than their selected stream. This is expected to be an inconvenience that is infrequent. This is a detail that can be used to promote sales of new receivers with this improved alerting feature. OR the force tune is not activated and the highest FM HD channel is used for NOAA Weather Radio and the audio

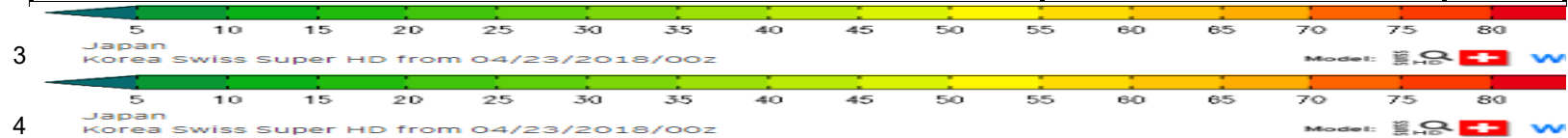


69) The alerting for WFW Wildfires and FOW Fire Forest Warning, are an alerting problem because the region may be remote and have few roads. So, an alert that is for many people that are not affected, it would result in evacuee road traffic that would be a serious impediment for firefighting and other emergency vehicles. When Emergency Managers have no precise understanding of WEA coverage anticipated, and the current EAS having no location selectivity, neither method may be used, which has resulted in fatalities because of the limitations of other means. The use of Digital Only for Television and DAB, DAB+, DMB and DRM is recommended when these concerns are applicable. Therefor the policy needs determination on a regional basis for the alerting application, and appropriate additional software.

70) The outdoors fire condition MAY correspond to signs that have an indication as follows;

EEE EVENT CODE	eveCode	
FCS (FW0 to FX3)	fireCondOK	
FRS (FW4 to FX5)	fireAdvisory	

	FMA (FW6 to FX6)	fireWeather	
	FHA (FW7 to FX7)	fireBan	
	FRA (FW8 to FX8)	fireDangLvl	
	FXA (FW9 to FX9)	TotalFireBan	
	FW <sub>n</sub> (see above)	KJS below where <i>n</i> is tens	
1	FX <sub>n</sub> (see above)	KJS below where <i>n</i> is tens add 5.	
2	Below is Korea-Japan Switzerland		



5 71) SQW is recently added by NOAA Weather Radio. Previous versions of this had WSQ as the code.

72) Travel and Lockdown levels  
travel level 1 - Exercise Normal Precautions

U.S. State Department Travel Levels  
This is the lowest advisory level for  
safety and security risk.

travel level 2 – Exercise Increased Caution



travel level 3 – Reconsider Travel

Be aware of heightened risks to safety and security. The U.S. Department of State provides additional advice for travelers in these areas in the Travel Advisory.

travel level 4 – Do Not Travel

Avoid travel due to serious risks to safety and security. The U.S. Department of State provides additional advice for travelers in these areas in the Travel Advisory.



travel level 5 – Travel Not Permitted

This is the highest advisory level  
This may be an action taken by a  
particular country, or appropriate  
authority in the U.S. and is not a  
U.S. State Department decision.  
For example Pandemic  
Lockdown/Curfew or ATCO (Air  
Traffic Control 0 with no flights).

This is the highest U.S. State Department advisory level due to greater likelihood of life-threatening risks. During an emergency, the U.S. government may have very limited ability to provide assistance. The U.S. Department of State advises that U.S. citizens not travel to the country or leave as soon as it is safe to do so. The U.S. Department of State provides additional advice for travelers in these areas in the Travel Advisory.

73) The characters I (uppercase i), l (lowercase L) and 1 (number 1) may be confused. This is more of a problem when the language or context c

74) The Seismometer Code for the first seismometer indicating an EQW event, which may be part of a sequence of alerts is indicated as e.g. <seismoCode=EEWnnnn > or e.g. <seismoCode=SWSnnnn >, This is to enable multiple seismometer networks to contribute to overall warning distribution on multiple networks, and to thus easliy recognize alerts they contributes and avoid messages as echos.

6 75) End of use notes

7 **Pix or graphics**

This is work in progress from the U.S. and WMO.








8

9

**Public Alert and Warning Symbols**

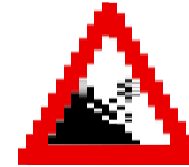
The graphics below may not be the best resolut

10	Blizzard Warning	
11	Child Abduction Emergency	
12	Civil Emergency Message	
13	Dust Storm Warning, Sand Storm Warning	
14	Presidential Emergency Alert Notification	
15	Earthquake Warning	
16	Fire Warning	

Flash Flood Warning	
Hurricane Warning	
Law Enforcement Warning	
Nuclear Power Plant Warning	
Radiological Hazard Warning	
Shelter In-Place Warning	
Tornado Warning	



Avalanche Warning



## European Meteoalarm Codes

<b>Green</b>	Is your chosen area coloured green? Then there's nothing to worry about.
<b>Yellow</b>	Yellow means potential danger. The weather is unlikely to be really abnormal but care is advised for activities that are dependent on the weather. Keep a check on the weather forecasts and avoid unnecessary risks.
<b>Orange</b>	Orange means danger. There is a forecast of severe weather that is very likely to cause accidents. Be careful and keep abreast of the latest warnings and developments in the weather. Keep in mind the risks, which may be unavoidable. Take heed of all advice given by the authorities.
<b>Red</b>	Red means extreme danger from exceptionally severe weather. Major damage and accidents are likely, in many cases with threat to life and limb over a wide area. Pay constant attention to the weather bulletins on developments and to warnings, and obey the instructions and advice given by the authorities.

...on developments and to warnings, and obey the instructions and advice given by  
authorities under all circumstances, which may include evacuation or other measures.

Assign Green to 0 to 5% probability and negligible severity, Yellow to moderate severity and 5 to 30% probability, Orange to severe severity and 30 to 60% probability, Red to extreme in the severity code and greater than 60% probability. Unknown may be also assigned as white or transparent. See Certainty, Severity and Note 61 for further details.

200

Damages - Warnings

201

	Damage / Impact	
Green	---	
Yellow	exposed objects (avoidable)	
Orange	general damages (not avoidable)	
Red	extreme damage and /or casualties extreme damage (mostly) on large areas, threatening life and properties (not avoidable, even in otherwise safe places)	

204



205 Flood, use eventCode FFW, FLW, FVW or others

Flood, FLA, FLS, FLW, FVW, SSA, SSW



Coastal Flood

CFA, CFW, SSA, SSW



206 Rainstorm with flood, use FLW

Hazardous weather, HWS, HWO, SCW, SPA, SPS, SVS



207 **Volcano**

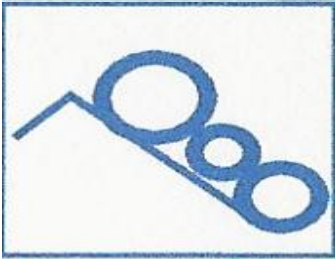
VOW

208



Rain, use RAA or RAn

209



LSA, LSW (Avalanche danger, use  
AVA, AVW?)

210



Lightning, Thunderstorm, use ALW,  
ATW, SVA, SVR



211

**Subsidence**

SHA



High Wind, use EWW, HWA, HWW



**Oil Spill**

212



213



OLS, OLW

High Temperature, use THE, THE, TEM, TEU  
Cold temperature, use FZW, TEA,  
TEC, FHW, FSW, FZW, SPL, TEF,  
TEW

Snowstorm, use BSW or BZW

Wildfire, use WOW or WFW, FCS,  
FRS, FMA, FHA, FRA, FXA, RFA



Drought



Icy conditions? Use ICW, ICS, IBW,  
ILA, IPA, ISA  
Ocean storm use HAS, HGS, HUW,  
SLL, SSW, WSW, TRA, TRW, SMW,  
CFW.

DRA

For tsunami, use TSW, TSA.



HEA, HEB, HEF, HQW, HEH

The following Event (EEE) codes  
are presently U.S. authorized:

EEE is reserved

Nature of activation	Event codes
National Codes (Required):	
Emergency Action Notification (National only)	EAN.
National Information Center	NIC
National Periodic Test	NPT.
Required Monthly Test	RMT.
Required Weekly Test	RWT.
State and Local Codes (Optional):	

Administrative Message	ADR.
Avalanche Warning	AVW.
Avalanche Watch	AVA.
Blizzard Warning	BZW.
Child Abduction Emergency	CAE.
Civil Danger Warning	CDW.
Civil Emergency Message	CEM.
Coastal Flood Warning	CFW.
Coastal Flood Watch	CFA.
Dust Storm Warning	DSW.
Earthquake Warning	EQW.
Evacuation Immediate	EVI.
Extreme Wind Warning	EWV.
Fire Warning	FRW.



Flash Flood Warning	FFW.
Flash Flood Watch	FFA.
Flash Flood Statement	FFS.
Flood Warning	FLW.
Flood Watch	FLA.
Flood Statement	FLS.
Hazardous Materials Warning	HMW.
High Wind Warning	HWW.
High Wind Watch	HWA.
Hurricane Warning	HUW.
Hurricane Watch	HUA.
Hurricane Statement	HLS.
Law Enforcement Warning	LEW.
Local Area Emergency	LAE.
Network Message Notification	NMN.

911 Telephone Outage Emergency	TOE.
Nuclear Power Plant Warning	NUW.
Practice/Demo Warning	DMO.
Radiological Hazard Warning	RHW.
Severe Thunderstorm Warning	SVR.
Severe Thunderstorm Watch	SVA.
Severe Weather Statement	SVS.
Shelter in Place Warning	SPW
Special Marine Warning	SMW.
Special Weather Statement	SPS.
Storm Surge Watch	SSA.
Storm Surge Warning	SSW.
Tornado Warning	TOR.
Tornado Watch	TOA.

Tropical Storm Warning	TRW.
Tropical Storm Watch	TRA.
Tsunami Warning	TSW.
Tsunami Watch	TSA.
Volcano Warning	VOW.
Winter Storm Warning	WSW.
Winter Storm Watch	WSA.















Warning, Watch, Advis*, Statement	This is for OASIS-open.org Intellectual Property. Not for reproduction without permission. Use of n is a number, usually a single digit. Use For. Related Terms CAP Category EEE Code, SAME Event Code
--------------------------------------	---

tion back to English as part of acceptance.. (B?) is Bing translate difference. (F?) is Franklin Explorer differences. (G?) is Google Translate differenc

Other      nnn      numnnn

File Transmission	Other	FLX	FLX
File Transmission	Other	FLH	FLH
File Transmission	Other	HUH	HUH
File Transmission	Other	HUX	HUX
File Transmission	Other	TSX	TSX
File Transmission	Other	TSH	TSH
	Other	ADV	
	Other	ADX	

File Transmission

Other    CAP    [CAP](#)

File Transmission

Other    DXF    [DXF](#)

File Transmission

Other    EDX    [EDX](#)

File Transmission

Other    EDV    [EDV](#)

File Transmission

Other    SHP    [SHP](#)

File Transmission

Other    IE1    [IE1](#)

File Transmission

Other    I1E    [I1E](#)

File Transmission

Other    JPG    [JPG](#)

File Transmission	Other	MPG	<a href="#">MPG</a>
File Transmission	Other	MP4	<a href="#">MP4</a>
File Transmission	Other	MPH	<a href="#">MPH</a>
odp File Transmission	Other	ODP	<a href="#">ODP</a>
odf File Transmission	Other	ODT	<a href="#">ODT</a>
ods File Transmission	Other	ODS	<a href="#">ODS</a>
odg File Transmission	Other	ODG	<a href="#">ODG</a>

	other	Other	OTF	other
	<i>otherUrgent</i>	Other	URG	<i>otherUrgent</i>
no macros or web active		Other	PDF	PDF
Program metadata		Other	PGM	PGM
Queries or notes		Other	Qxx	Qxx
File Transmission		Other	RTF	RTF
File Transmission		Other	TSO	TSO
File Transmission		Other	TEO	TEO
		Other	TXB	TXB

	Other	TXF	TXF
	Other	TXO	TXO
	Other	TXP	TXP
	Other	TXQ	TXQ
	Other	TXR	TXR
File Transmission	Other	TXT	TXT
	Other	VG1	VG1
File Transmission	Other	VG2	VG2
File Transmission	Other	VG3	VG3
File Transmission			

File Transmission

Other    VG4    [VG4](#)

File Transmission

Other    *Vmn*    [Vmn](#)

File Transmission

Other    WAV    [WAV](#)

File Transmission

Other    HEX    [HEX](#)





<a href="#">Quantity</a>	Expressed in	Expressed in
--------------------------	--------------	--------------

Expressed in terms of other SI units

	terms of	terms of
<a href="#">angle</a>		$\text{m} \cdot \text{m}^{-1}$
<a href="#">solid angle</a>		
<a href="#">frequency</a>		$\text{s}^{-1}$
<a href="#">force</a> , <a href="#">weight</a>		
<a href="#">pressure</a> , <a href="#">stress</a>	$\text{N/m}^2$	$\text{N/m}^2$
<a href="#">energy</a> , <a href="#">work</a> , <a href="#">heat</a>		$\text{N} \cdot \text{m}$
<a href="#">power</a> , <a href="#">radiant flux</a>		$\text{J/s}$
<a href="#">electric charge</a> or <a href="#">quantity of electricity</a>		
<a href="#">voltage</a> (electrical potential difference), <a href="#">electromotive force</a>		$\text{W/A}$
<a href="#">electric capacitance</a>		$\text{C/V}$
<a href="#">electric resistance</a> , <a href="#">impedance</a> , <a href="#">reactance</a>		$\text{V/A}$
<a href="#">electrical conductance</a>		$\text{A/V}$
<a href="#">magnetic flux</a>		$\text{V} \cdot \text{s}$
<a href="#">magnetic field strength</a>		$\text{Wb/m}^2$

[inductance](#)

Wb/A

[temperature relative to  
273.15 K](#)

[luminous flux](#)

cd·sr

[illuminance](#)

lm/m<sup>2</sup>

[radioactivity \(decays per  
unit time\)](#)

[catalytic activity](#)

<a href="#">0 or 1 data</a>
<a href="#">8 bits of data</a>
<a href="#">Natural number e</a>

<a href="#">A U.S. measure approximately 1 km.</a>
e alternate to decimal point on components
1

E exponent

on scientific

calculator

da
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	deca	hecto
	DA	h
		10 10^2
	deci	centi

	10^-1	10^-2
--	-------	-------

















FFW

FLW

DBW "Dam Break" warning

FVW/

TSW

TSA "tsunami" advisory, over 1 hour"

VOW

VAW/

VLW/

FRW

WOW/

WFW

FBW/

WBW/

WGW/

FXA/

FRA

FHA/

FMA/

FRS

EQS/

ABW

RCA

CHW

HMA/

RHA/

RHW

NUW

EXW/

SHW

HMW

ROS





























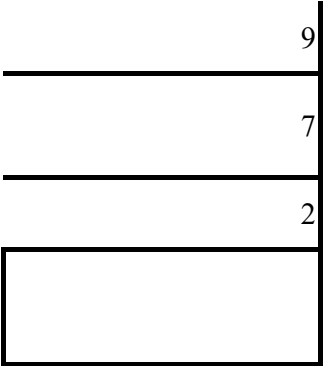








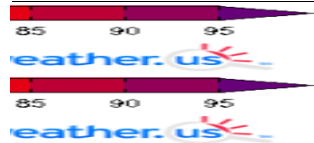
Number of tornadoes	
	6
	30
	8





Color	ASEAN	New Zealand	Canada	USA HDW WFAS
Green	Blue	Green	Blue 0-5	0-50 Green
Green/Yellow stripe (Lt.Grn)		Blue	Green 5-10	50-100 Lt.Green

Yellow	Green	Yellow	Yellow 10-20	100-150 Yellow
Yellow/Orange stripe (Mustard)	Yellow	Orange	Orange 20-30	150-200 Mustard
Orange				200-300 Orange
Red	Red	Red	Red >30	>300 Red
Backgroud			gray	white
color below				



New Zealand Levels, one value less equivalent.

Alert level one: Prepare

This level applies when COVID-19 is present in New Zealand but contained. Before Saturday, New Zealand was at this phase due to the risk of importing the illness and sporadic cases popping up. There was also a few cases of transmission within households. In response, some border measures were introduced, contact tracing began, self-isolation for the infected and their close contacts was required, and limits were put on mass gatherings. The public was also encouraged to consider how they were limiting their exposure through physical distancing and to stay home if they began to feel unwell. Key messages began to be frequently communicated, including to wash hands, cough into elbows and don't

**Alert level two: Reduce - New Zealand's current level**

New Zealand moved to this level of Saturday after authorities deemed the likelihood of new cases being recorded as high. There has been an increase in imported cases and cases transmitted within households. This suggests that COVID-19 is contained, but the risk of community transmission is growing. Currently, there is no confirmation of community transmission in New Zealand, however, two cases don't have clear links to overseas travel and investigations remain underway. Under this level, border measures have been increased and more restrictions have been put on mass gatherings. Authorities are now calling for greater physical distancing on public transport, limiting non-essential travel around the country, employers start implementing new ways of working, such as remote working, businesses activate their continuity plans, and vulnerable people, including those over 70, stay at home.

**Alert level three: Restrict**

This is the next level that could apply to New Zealanders. It would come into effect if authorities believed that there was a heightened risk that the illness is no longer contained. This could mean that community transmission is evident or that multiple clusters of COVID-19 break out. Those regions or centres with clear clusters or community transmission could have their travel limited, public venues and affected educational institutes would be closed, mass gatherings would be banned, and alternative ways of working would be required with some non-essential businesses closed. Changes would also be introduced within the health system. For example, primary care consultations would no longer be face-to-face, while elective services and procedures would be deferred to allow for healthcare staff to be freed up.

**Alert level four: Eliminate**

This is the top-level and would be activated if it is "likely" COVID-19 is not contained nationally or at a local level. There would have to be intensive and sustained transmission with widespread outbreaks. Under this level, people would need to stay at home, all educational facilities and non-essential businesses closed, supplies would be rationed, facilities would be requisitioned, travel would be severely limited and all healthcare services would be reprioritised.

do not indicate which character is to be used. This is also important in an emergency

ion available

BZW, WSA, WSW

CAE

CDE, CDW, CEM, CIS

## 1. Group 2 Alerts – General Warnings

SAW, DSW

EAN, EAT, NIC, NIE,  
Mnn, MSW, NFA, NFE,  
NEO

EQW, Enn, EQn, EQE, EQS

IW, FBW,  
WFA, SUW

DBA, DBW



Flood Flood

HLS, HUA, HUS, HUW, ,  
HUn HXW



Cyclone

BLU, CAN, CHA, CRA,  
CVA, CUW, LEE, LEW



Nuclear

NUS, NUW, NUn

RHS, RHA, RHW

SPE, SPW

TOA, TOR, Ton, TWW



AVA, AVW

called for in warnings
damage or weather. authorities.
ents are n to w the



What to do?	Used how often? (per approx. 300 kkm2)		Meteo Thresholds Rain area related + Damage related	
Usual phenomena				
Caution with exposed activities	> 30 per year		> 30 mm/12h	
keep informed in detail, follow advice of authorities	1 to 30 per year		> 54 mm/12h	
follow order of authorities under all circumstances be prepared for extraordinary measures	less than 1 year for large (5000km2) scale phenomena		> 80 mm/12h	



**River Flood**



**Landslide**



Forest Fire





























Canadian Event Code	Australian Event Code	Arabic مصطلح واسع النطاق	مصطلح ضيق	استخدام Chinese 广义术语狭义术语 用于	Dutch Brei
Code Added Code					

es. (W?) is Word translate differences.

تنسيق ملف

رموز الأرقام نقل الملف 文件格式 编号代码

文件传输 Bestandsir nummer co

文件格式				
تنسيق ملف	ملف DXF خريطة الفيضانات	نقل الملف	洪水映射 DXF 文件传输	Bestandsir Flood kaar

文件格式				
تنسيق ملف	ملف مخطط SHP الفيضانات	نقل الملف	洪水地图小水电文件传输	Bestandsir Overstrom

文件格式				
تنسيق ملف	إعصار غمر SHP خريطة	نقل الملف	飓风淹没小水电文件传输	Bestandsir Orkaan inu

文件格式				
تنسيق ملف	خريطة DXF غمر الإعصار	نقل الملف	飓风淹没 DXF 文件传输	Bestandsir Orkaan inu

文件格式				
تنسيق ملف	خريطة DXF تسونامي	نقل الملف	海啸 DXF 地图 文件传输	Bestandsir Tsunami D

文件格式				
تنسيق ملف	خريطة تسونامي SHP	نقل الملف	海啸小水电地图文件传输	Bestandsir Tsunami SI

文件格式				
تنسيق ملف	الإعلان (إذا سمح)	نقل الملف	广告 (如果允许)	Bestandsir Advertenti

文件格式				
تنسيق ملف	إعلانات مختارة	نقل الملف	广告选择	Bestandsir Advertenti

تنسيق ملف	بث كاب CAP	نقل الملف	文件格式 CAP 盖帽广播	文件传输	Bestandsir CAP uitzen
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تنسيق ملف	ملف DXF أو كندي أو خريطة CAD	نقل الملف	文件格式 DXF 文件、CAD	文件传输	Bestandsir DXF-bestai
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تنسيق ملف	ملف ادكسل دي EDXL-DE	نقل الملف	文件格式 EDXL-DE 文件	文件传输	Bestandsir EDXL-DE fi
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تنسيق ملف	ملف دي ادكسل، فقط DTV EDXL-DE	نقل الملف	文件格式 EDXL-DE 文件, 文件传输	文件传输	Bestandsir EDXL-DE fi
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تنسيق ملف	ملف SHP المعلومات الجغرافية	نقل الملف	文件格式 地理信息小水	文件传输	Bestandsir Geografisc
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تنسيق ملف		نقل الملف	文件格式 IEEE 1512	文件传输	Bestandsir
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تنسيق ملف		نقل الملف	文件格式 IEEE 1512 in	文件传输	Bestandsir EDXL-DE
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تنسيق ملف		نقل الملف	文件格式 智能公路标志		Bestandsir Intelligente
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تنسيق ملف	ملف JPG	نقل الملف	文件格式 JPG 文件	文件传输	Bestandsir JPG-bestar
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MPEG-2 file (+mono audio)	文件格式	
تنسيق ملف	نقل الملف	MPEG-2 文件 (+ 文件传输 Bestandsir MPEG-2 be
MPEG-4 file (+mono audio)	文件格式	
تنسيق ملف	نقل الملف	MPEG-4 文件 (+ 文件传输 Bestandsir MPEG-4-bi
MPEG-4+HEVC	文件格式	
تنسيق ملف	نقل الملف	文件传输 Bestandsir MPEG-4+H
	odp File Transmiss	文件格式
تنسيق ملف	عرض مستند مفتوح ion	打开文档演示式 odp 总干事 Bestandsir Open Docu
	odf File Transmiss	文件格式
تنسيق ملف	نص المستند المفتوح ion	打开文档文本 odf 总干事 Bestandsir Open docu
	ods File Transmiss	文件格式
تنسيق ملف	فتح مستند جدول بيانات ion	打开文档电子表 ods 总干事 Bestandsir Open Docu
	odg File Transmiss	文件格式
تنسيق ملف	رسومات مستند مفتوح ion	打开文档图形 odg 总干事 Bestandsir Open Docu

تنسيق ملف	الأخرى	文件格式	其他	Bestandsir Andere
تنسيق ملف	الأخرى، والعاجلة	文件格式	其他紧急	Bestandsir Andere, dr
PDF	لا يوجد وحدات الماكرو أو	文件格式		
تنسيق ملف	ويب نشط	PDF 文件	没有宏或	Bestandsir PDF-bestai
تنسيق ملف	برنامج البيانات التعريف	文件格式	程序	程序元数据 Bestandsir Programm
تنسيق ملف	الاستفسارات أو الملاحظات	文件格式		
تنسيق ملف	Q codes ICAO/MMS/ITU-R	الملاحظات	Q codes ICAO/M 查询或备注	Bestandsir Q codes IC
تنسيق ملف	نص منسق، RTF	نقل الملف	rtf 文本	文件传输 Bestandsir RTF-indelir
Tactical Situation Object, TSO	تنسيق ملف	نقل الملف	Tactical Situation	文件传输 Bestandsir Tactische s
TSO in EDXL-DE	تنسيق ملف	نقل الملف	TSO in EDXL-DE	文件传输 Bestandsir TSO in EDX
تنسيق ملف		文件格式		Bestandsir Zender bac



## 文件格式

## تنسيق ملف

لغة الفيديو/الرسومات 4

## نقل الملف

视频/图形语言、文件传输 Bestandsir Videokaart

## 文件格式

## تنسيق ملف

فيديو لغة مينيسوتا *mn*

## نقل الملف

视频语言锰 *mn* 文件传输 Bestandsir Video taal-

## 文件格式

## تنسيق ملف

## ملف WAV

## نقل الملف

WAV 文件      文件传输 Bestandsir WAV-bestä

## 文件格式

## تنسيق ملف

## نقل الملف

Intel Hex      文件传输      Intel Hex

**Expressed in terms of SI base units**



$$\text{m} \cdot \text{m}^{-1}$$

$$\text{m}^2 \cdot \text{m}^{-2}$$

$$\text{s}^{-1}$$

$$\text{kg}\cdot\text{m}^{-1}\cdot\text{s}^{-2}$$

$$\text{kg}\cdot\text{m}^2\cdot\text{s}^{-2}$$

$$\text{kg}\cdot\text{m}^2\cdot\text{s}^{-3}$$

$$\text{s}\cdot\text{A}$$

$$\text{kg}\cdot\text{m}^2\cdot\text{s}^{-3}\cdot\text{A}^{-1}$$

$$\text{kg}^{-1}\cdot\text{m}^{-2}\cdot\text{s}^4\cdot\text{A}^2$$

$$\text{kg}\cdot\text{m}^2\cdot\text{s}^{-3}\cdot\text{A}^{-2}$$

$$\text{kg}^{-1}\cdot\text{m}^{-2}\cdot\text{s}^3\cdot\text{A}^2$$

$$\text{kg}\cdot\text{m}^2\cdot\text{s}^{-2}\cdot\text{A}^{-1}$$

$$\text{kg}\cdot\text{s}^{-2}\cdot\text{A}^{-1}$$

$$\text{kg}\cdot\text{m}^2\cdot\text{s}^{-2}\cdot\text{A}^{-2}$$

$$\text{K}$$

$$\text{cd}$$

$$\text{m}^{-2}\cdot\text{cd}$$

$$\text{s}^{-1}$$

$$\text{s}^{-1}\cdot\text{mol}$$

Number of circuit hours used per hour (telephony) OR the character between the value and the exponent or powers of 10 in scientific value notation. If the latter, there SHALL NOT be any spaces alongside.

OR a way of printing a decimal point that is more robust against being obscured or removed on items. The latter is of value if the digits are in triplets as ISO recommended number format.

An alternative to the – electrical charge symbol. The color SHOULD be black.

An alternative to the + electrical charger or hole conduction symbol. The color of the whole symbol or of the + portion of it

kilo	mega	giga		
k	M	G	tera	peta
			T	P
$10^3$	$10^6$	$10^9$		
milli	micro	nano	$10^{12}$	$10^{15}$
			pico	femto
$10^{-3}$	$10^{-6}$	$10^{-9}$	$10^{-12}$	$10^{-15}$
















































































### 1. Group 1 Alerts (Highest Urgency/Impact)

Code	Description	Symbol




CAP OET- Spectrum

EAN	Emergency Action Notification		OET-000	EAN
TOR	Tornado Warning		OET-196	O
TSW	Tsunami Warning		OET-203	L
Code	Description	Symbol		
AVW	Avalanche Warning		OET-018	W
BLU	Blue Alert		OET-071	I
BZW	Blizzard Warning		OET-023	



CAE	Child Abduction Emergency		OET-038	
CDW	Civil Danger Warning		OET-070	
CEM	Civil Emergency Message		OET-039	CEM
CFW	Coastal Flood Warning		OET-042	
DSW	Dust Storm Warning		OET-066	
EQW	Earthquake Warning		OET-068	X, P, C
EVI	Evacuation Immediate		OET-169	I













EWV	Extreme Wind Warning		OET-218	X
FFW	Flash Flood Warning		OET-056	
FFW	Flash Flood Warning		OET-079	W
FLW	Flood Warning		OET-081	O
FRW	Fire Warning		OET-078	N1 to N5 or by fire type
HMW	Hazardous Materials Warning		OET-075	Z
HUW	Hurricane Warning		OET-106	X
HWW	High Wind Warning		OET-218	W
LAE	Local Area Emergency		OET-000	LAE
LEW	Law Enforcement Warning		OET-120	L, O
NUW	Nuclear Power Plant Warning		OET-136	L, INES 0 to 7
RHW	Radiological Hazard Warning		OET-156	I, O
SMW	Special Marine Warning		OET-168	X

SPW	Shelter in Place Warning		OET-169	SPW
SSW	Storm Surge Warning		OET-189	E, W
SVR	Severe Thunderstorm Warning		OET-194	L
TOE	911 Telephone Outage Emergency		OET-074	
TRW	Tropical Storm Warning		OET-202	X
VOW	Volcano Warning		OET-209	O, 0 to 9
WSW	Winter Storm Warning		OET-222	W
WSW	Winter Storm Warning		OET-223	W



# 1. Group 3 Alerts – General Watches








Code	Description	Symbol		
AVA	Avalanche Watch		OET-018	A
CFA	Coastal Flood Watch		OET-081	L

FFA	Flash Flood Watch		OET-079	F
FLA	Flood Watch		OET-081	A
HUA	Hurricane Watch		OET-106	O
HWA	High Wind Watch		OET-218	A
SSA	Storm Surge Watch (Advisory)		OET-189	A




SVA	Severe Thunderstorm Watch		OET-194	M
TOA	Tornado Watch		OET-196	L
TRA	Tropical Storm Watch		OET-202	M
TSA	Tsunami Watch		OET-203	O
WSA	Winter Storm Watch		OET-222	A

## 1. Group 4 Alerts – General Information

Code	Description	Symbol		
ADR	Administrative Message		OET-002	ISL
DMO	Practice/Demo Warning		OET-147	

FFS	Flash Flood Statement		OET-079	S
FLS	Flood Statement		OET-067	P
HLS	Hurricane Statement		OET-106	L
NIC	National Information Center		OET-000	NIC
NMN	Network Message Notification		OET-135	
SPS	Special Weather Statement		OET-216	M
SVS	Severe Weather Statement		OET-216	S

## 1. Group 5 Alerts – Tests

Code	Description	Symbol		
NPT	National Periodic Test		OET-057	NPT
RMT	Required Monthly Test		OET-057	RMT
RWT	Required Weekly Test		OET-057	RWT

























	French, Évenement de niveau II. These I. RED entries are addition s or changes to the Canada n French CAP Profile.	Evenement de niveau II. These I. RED entries are addition s or changes to the Canada n French CAP Profile.	Utiliser (Utilisation pour)	German Weiter Begriff	
Small Ter Gebruik v					ngen Begriwenden Sie Italian Ter Termine stretta

						Number Codes
						Flood Map DXF File
odes	Format de fichier	Datei-format	Formato di file	21, 55	File format	

Bestand tr.	Format de	Carte d'inondation si	Datei-formr	Hochwassr	Dateiübert	Formato d	File DXF di	Trasmissione di file	21, 55	File format	Flood Map SHP File Hurricane
Bestand tr.	Format de	Carte d'inondation si	Datei-formr	Hochwassr	Dateiübert	Formato d	Inondazior	Trasmissione di file	21, 55	File format	Inundatio n SHP Map Hurricane
Bestand tr.	Format de	Carte d'inondation d	Datei-formr	Hurrikan-Ü	Dateiübert	Formato d	Mappa di i	Trasmissione di file	21, 55	File format	Inundatio n DXF Map
Bestand tr.	Format de	Carte d'inondation d	Datei-formr	Hurrikan Ü	Dateiübert	Formato d	Uragano Ir	Trasmissione di file	21, 55	File format	Tsunami DXF Map
Bestand tr.	Format de	Carte DXF tsunami	Datei-formr	Tsunami-D	Dateiübert	Formato d	Tsunami D	Trasmissione di file	21, 55	File format	Tsunami SHP Map
Bestand tr.	Format de	Carte de tsunami SHI	Datei-formr	Tsunami SI	Dateiübert	Formato d	Mappa di i	Trasmissione di file	11, 25, 43	File format	Advertise ment (if permitted )
e (indien tc	Format de	Publicité (si permis)	Datei-formr	Werbung (falls erlaub	Formato d	Annuncio (	Trasmissione di file	11, 25, 43	File format	Advertise ment Selected	
e geselecte	Format de	Publicité sélectionné	Datei-formr	Werbung ausgewählt	Formato d	Annuncio :	Trasmissione di file			File format	CAP Broadcast

Bestand tr. Format de <b>Diffusion de CAP</b>	Datei-formr CAP-Übert Dateiübert Formato d Trasmissio	Trasmissione di file	21 File format	DXF file, CAD or map
Bestand tr. Format de <b>Fichier DXF, CAD ou</b>	Datei-formr DXF-Datei, Dateiübert Formato d File DXF, C	Trasmissione di file	File format	EDXL-DE file
Bestand tr. Format de <b>Fichier EDXL-DE</b>	Datei-formr EDXL-DE D Dateiübert Formato d EDXL-DE fi	Trasmissione di file	File format	EDXL-DE file, DTV
Bestand tr. Format de <b>Fichier EDXL-DE, DT</b>	Datei-formr EDXL-DE D Dateiübert Formato d EDXL-DE fi	Trasmissione di file	21 File format	only Geograph ic Informati on SHP file
Bestand tr. Format de <b>Fichier SHP d'Inform</b>	Datei-formr Geographi Dateiübert Formato d Geografica	Trasmissione di file	51 File format	IEEE 1512
Bestand tr. Format de <b>IEEE 1512</b>	Datei-formr <b>IEEE 1512</b> Dateiübert Formato d <b>IEEE 1512</b>	Trasmissione di file	51 File format	IEEE 1512 in EDXL-DE
Bestand tr. Format de <b>IEEE 1512 in</b>	Datei-formr <b>IEEE 1512 in</b> Dateiübert Formato d <b>IEEE 1512 in</b>	Trasmissione di file	51 File format	Intelligent Highway Sign
Bestand tr. Format de <b>EDXL-DE</b>	Datei-formr <b>EDXL-DE</b> Dateiübert Formato d <b>EDXL-DE</b>	Trasmissione di file	51 File format	JPG file
Bestand tr. Format de <b>Panneau routier inte</b>	Datei-formr Intelligent Dateiübert Formato d Segno dell.	Trasmissione di file	File format	MPEG-2 file (+mono audio)
Bestand tr. Format de <b>Fichier JPG</b>	Datei-formr JPG-Datei Dateiübert Formato d File JPG	Trasmissione di file	File format	

Bestand	tr.	Format de	Fichier MPEG-2 (+ audio)	Datei-form	MPEG-2	D	Dateiübert	Formato d	MPEG-2	fil	Trasmissione di file	File format	MPEG-4 file (+mono audio)
Bestand	tr.	Format de	Fichier MPEG-4 (+ audio)	Datei-form	MPEG-4-D	D	Dateiübert	Formato d	MPEG-4+HEVC		Trasmissione di file	File format	MPEG-4+HEVC
EVC		Format de	Fichier MPEG-4 (HEVC)	Datei-form	MPEG-4 +		Dateiübert	Formato d	MPEG-4+HEVC		Trasmissione di file	File format	Open Documen t Presentati on
Document	prés.	Format de	Présentation format	Datei-form	Open Doc	odp	Dateiü	Formato d	Presentazi		Trasmissione di File ODP	File format	Open Documen t Text
ODF besta		Format de	Texte Open Document	Datei-form	Open Doc	odt	Dateiü	Formato d	Testo del c		Trasmissione di File ODF	File format	Open Documen t Spreadsh eet
ODS besta		Format de	Feuille de calcul Open	Datei-form	Open Doc	ods	Dateiü	Formato d	Apri docur	ods	File Transmission	File format	Open Documen t Graphics
odg besta		Format de	Graphiques Open Document	Datei-form	Geöffnete	odg	Dateiü	Formato d	Document	ODG	File trasmissione	File format	Other

	Format de fichier	Datei-formr Andere	Dateiübert Formato d Altri	Trasmissione di file		File format	Other, urgent
							PDF
ingende	Format de fichier	Datei-formr Other, urg	Dateiübert Formato d Altri, urger	Trasmissione di file		File format	
							Program
geen macr	Format de Fichier PDF pas de ma	Datei-formr PDF-Datei	keine Mak	Formato d File PDF	nessuna macro o web	60 File format	
							Q codes ICAO/MM S/ITU-R
	Programm Format de Contenu d Métadonn	Datei-formr Programm	Programm	Formato d Programm	Program metadata	66 File format	
							Rich Text, RTF
Vragen of	Format de Q codes IC Questions	Datei-formr Q-codes IC	Dateiübert Formato d Q codici IC	Query o note		File format	
							Tactical Situation Object, TSO
Bestand tr	Format de Rich Text, RTF	Datei-formr Rich-Text	Dateiübert Formato d RTF	Trasmissione di file		File format	
							TSO in EDXL-DE
Bestand tr	Format de Objet de la TSO	Datei-formr Taktische S	Dateiübert Formato d Situazione	Trasmissione di file	33, 51	File format	
							Transmitter Backup On
Bestand tr	Format de fichier	Datei-formr TSO in EDX	Dateiübert Formato d TSO in EDX	Trasmissione di file	51, 63	File format	
							Transmitter Carrier Off
Backup op	Format de fichier	Datei-format		Formato di file	51, 63	File format	

voerder af	Format de fichier	Datei-format	Formato di file	51, 63	File format	Transmitter Carrier On
voerder op	Format de fichier	Datei-format	Formato di file	51, 63	File format	Transmitter Primary On
naire op	Format de fichier	Datei-format	Formato di file	51, 63	File format	Transmitter Status Query
tus Query	Format de fichier	Datei-format	Formato di file	51, 63	File format	Transmitter Status Response
van de Sta	Format de fichier	Datei-format	Formato di file		File format	Text, TXT file (also RTF)
Bestand tr.	Format de Texte, fichier TXT (égz	Datei-form	Text, TXT-I Dateiübert	Formato d Testo, file	Trasmissione di file	48 File format 1
Bestand tr.	Format de fichier	[Video y gr	Datei-form	Video/Gra	Dateiübert	Formato d Video/graf
Bestand tr.	Format de fichier	[Video y gr	Datei-form	Video/Gra	Dateiübert	Formato d Video/graf
Bestand tr.	Format de fichier	[Video y gr	Datei-form	Video/Gra	Dateiübert	Formato d Video/graf
Bestand tr.	Format de fichier	[Video y gr	Datei-form	Video/Gra	Dateiübert	Formato d Video/graf

Bestand tr: Format de fichier [Video y gr Datei-form: Video/Gra: Dateiübert Formato d Video/graf Trasmissione di file

Video  
Language  
48 File format *mn*

Bestand tr: Format de Vidéo *mn* [Video len: Datei-form: Video Spra: Dateiübert Formato d Video ling: Trasmissione di file

WAV file  
File format

Bestand tr: Format de Fichier WAV Datei-form: WAV-Date: Dateiübert Formato d WAV file Trasmissione di file

Intel Hex  
65 File format

Bestand tr: Format de fichier Datei-form: Intel Hex Dateiübert Formato d Intel Hex Trasmissione di file

*0* *0*  

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exa	zetta	yotta
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E	Z	Y
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$10^{18}$	$10^{21}$	$10^{24}$
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atto	zepto	yotto
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$10^{-18}$	$10^{-21}$	$10^{-24}$
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Earthquake















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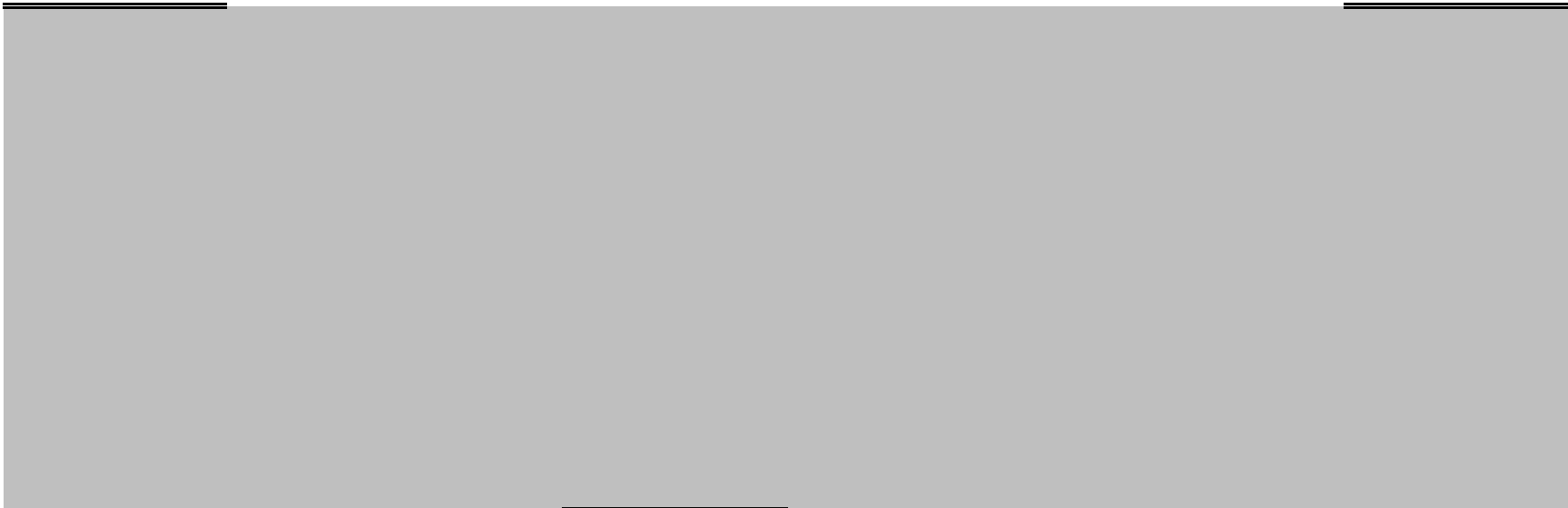












File Transmission	Number Codes	Use Notes	Priority, Decoder, Authorization	REQUIRED, may be digital	3, ALL, S
	Flood Map DXF	Digital only	2, , L(5)	REQUIRED	0, ALL, M(14)
	Flood Map SHP				1, ALL, E(5,14)
File Transmission	Inundation SHP Map	Digital only	2, , L(5)	REQUIRED	1, ALL, N(5)

File Transmission	Hurricane Inundation DXF Map	Digital only	0, , L(5,11)
	Tsunami DXF Map	X	3, All, L
File Transmission	Tsunami SHP Map		6, , L
File Transmission	Advertisement (if permitted )	X	3, , L
	Advertisement Selected	Digital Only	0, , L(5,11)
	CAP Broadcast		3, , L
File Transmission	DXF file, CAD or map	Digital Only	9, , L(5)
File Transmission	EDXL-DE file		2, , L

	6, , L(5,51)
	4, , L(5,51)
	8, , L(5,51)
	2, , L(5,51)
Digital Only	4, , L(66)

File Transmission	EDXL-DE file, DTV only		6, All, L
	Geographic Information on SHP file	X	1, All, L(34)
File Transmission	IEEE 1512		7, All, L(53)
File Transmission	IEEE 1512 in EDXL-DE		4, , L(5)
File Transmission	Intelligent Highway Sign		2, , L(5,34)
File Transmission	JPG file	CAP Broadcast	3, , R(5,21,55)
	MPEG-2 file (+mono audio)	CAP Broadcast	3, , R(5,21,55)
File Transmission	MPEG-4 file (+mono audio)		6, All, L
File Transmission	MPEG-4+HEVC	X	3, All, L(34)

File Transmission	Open Document Presentation		7, All, L
	Open Document Text		
odp File Transmission	Open Document Spreadsheet		8, , L(5,33)
odf File Transmission	Open Document Graphics		5, , L(5)
ods File Transmission	Other		6, , L(5)
odg File Transmission		Digital Only	0, , L(5,11)
	Other, urgent		
	PDF	Digital Only	0, , L(5,11)

no macros or web active	Program	Digital Only	5, , R(5)
	Q codes ICAO/MM S/ITU-R	Digital Only	5, , R(5)
Program metadata			
Queries or notes	Rich Text, RTF		6, , L(5,33)
	Tactical Situation Object, TSO		2, , L(5,33)
File Transmission			
File Transmission	TSO in EDXL-DE	Digital Only	5, , L(5)
	Transmitt er Backup On		6, All, L
File Transmission	Transmitt er Carrier Off		6, All, L
	Transmitt er Carrier On		6, All, L
	Transmitt er Primary On		4, , L(5,33)

	Transmitter Status Query	Digital Only	0, , L(5,11)
	Transmitter Status Response	Digital Only	9, , L(5)
	Text, TXT file (also RTF)		6, All, L
File Transmission	Video/Graphics Language 1	X	3, All, L
File Transmission	Video/Graphics Language 2		
File Transmission	Video/Graphics Language 3		3, All, R(5)
File Transmission	Video/Graphics Language 4		
File Transmission	Video Language <i>mn</i>		6, All, R
File Transmission	WAV file	X	3, All, R

Intel Hex

File Transmission

File Transmission

0

X	3, All, R
X	3, All, R(5)
X	3, All, R(5)
X	3, All, R(5)
X	3, All, R(5)
X	3, All, R(5)
	7, All, R(53)
CAP Broadcast	3, , R(5,21,55)
Digital Only	5, , L(5)



	6, , L(5,33)
	5, , L(5)
Digital Only	4, , L(5)
Digital Only	5, , L(5)
Digital Only	6, , L(5)
Digital Only	6, , L(5)

	3, , L(5,33)
	6, All, L(5)

	3, All, L(5)
	3, , L(5)
	8, , L(5)
Digital Only	8, , L(5)
Digital Only	0, , L(5,11)
Digital Only	0, , L(5,11)
Digital Only	0, , L(5,11)
Digital Only	0, , L(5,11)
Digital Only	0, , L(5,11)
Digital Only	0, , L(5,11)
	6, All, L
X	4, All, L
	6, , L(5)

	4, , L(5)
	6, All, L
	9, , L(5)
Digital Only	4, , L(5)
Digital Only	0, , L(5,11)

Digital Only	0, , L(5,11)
Digital Only	5, , L(5)
X	3, , R(5)
Digital Only	3, , R(5)
X	3, , L
Digital Only	3, , R(5)
	4, , L
Digital Only	4, , R(5)
	1, , N(5,59)
	5, , L
	2, , L
Digital Only	0, , L(5,11)
Digital Only	0, , L(5,11)
Digital Only	0, , L(5,11)
Digital Only	0, , L(5,1)
Digital Only	0, , L(5,11)

Digital Only	0, , L(5,11)
Digital Only	0, , L(5,11)
	6, , L
X	1, , M
X	1, , M(5,11,64 )
	1, , L(5,33)
	6, , R
	3, , R
CAP Broadca st	2, , S(5,21)

CAP Broadca	2, , S(5,21)
	4, , S(32,34)
X	1, , S(34)

Digital Only	0, , L(5,11)
Digital Only	6, , L(5)
	6, , R



X	3, , R
<b>Use Notes</b>	<b>Decode r</b>
NATIO NAL REQUI RED	1, ALL, N(30)
NATIO NAL REQUI RED	1, ALL, N
National Require d	1, ALL, N

Digital Only	1, ALL, N(5)
	0, , L(5,11)
Digital Only	0, , L(5,11)
Digital systems only, no	0, , A(5,11,25 ,43)
Digital systems only, no tones	0, , A(5,11,25 ,43)

	5, , R(5)
Digital Only	9, , L(5)
Digital Only	8, , L(5)
Digital Only	4, , R(5)
	7, , L (5,33)
	1, , L(5,33,34 )

	4, , R(5,51)
Digital Only	5, , R(5,51)
Digital Only	3, , R(5)

Digital Only	3, , R(5)
<del>Digital Only</del>	<del>8, , L(5)</del>
<del>Digital Only</del>	<del>0, ,</del>
<del>Digital Only</del>	<del>L(5-11)</del>
<del>Digital Only</del>	<del>9, , L(5)</del>
<del>Digital Only</del>	<del>9, , L(5)</del>
<del>Digital Only</del>	<del>9, , L(5)</del>
<del>Digital Only</del>	<del>9, , L(5)</del>
<del>Digital Only</del>	<del>9, , L(5)</del>
<del>Digital Only</del>	<del>9, , L(5)</del>
<del>Digital Only</del>	<del>9, , L(5)</del>
<del>Digital Only</del>	<del>9, , L(5)</del>
	6, , L
X	1, , L
<del>Digital Only</del>	<del>0, ,</del>
<del>Digital Only</del>	<del>R(5-11)</del>
<del>Digital Only</del>	<del>3, , R(5)</del>
<del>Digital Only</del>	<del>8, , L(5)</del>
<del>Digital Only</del>	<del>3, , R(5)</del>
<del>Digital Only</del>	<del>0, ,</del>
<del>Digital Only</del>	<del>L(5-52)</del>
	6, , L(5)
	3, , L(5)

[illegible]

Digital Only	2, , L(5)
XX	2, , L
XX	3, ALL, I
	0, , L(5,11)
	4, , L(5)

Digital Only	0, , L(5,11)
-----------------	-----------------



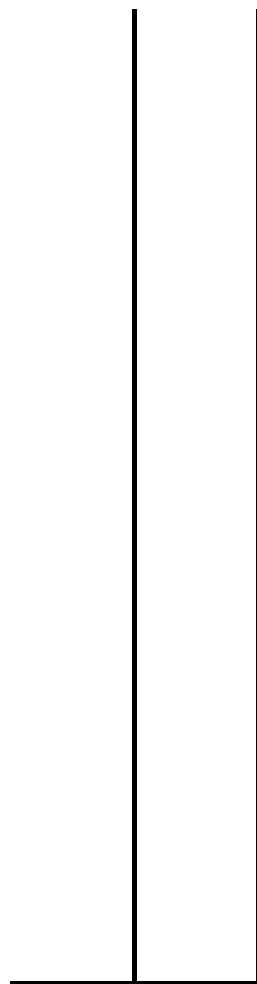
Digital  
Only

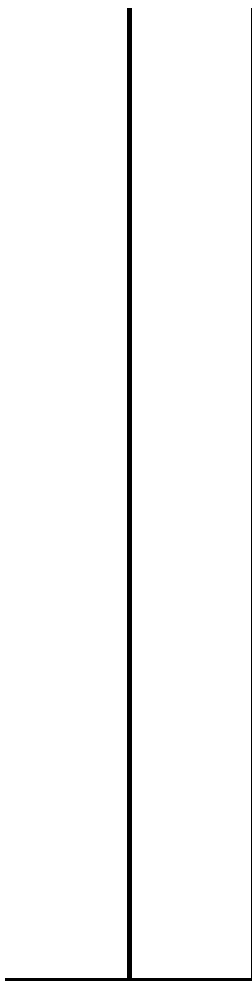
0, ,  
L(5,11)

Digital Only	0, , L(5,11)
Digital Only	0, , L(5,11)
Not SPE, SPW	5, , L(5)

Digital  
Only

5, , L(5)





	5, , L(5)
	1, , L(5,34)
	8, , L(5,33,53 )

	5, , L(5,33)
Digital Only	7, , L(5)

Digital  
Only

3, , L<sup>(5)</sup>

Digital  
Only

3, , L<sup>(5)</sup>



Digital Only	7, , L(5)
	2, , L(5)
Digital Only	7, , L(5)
Digital Only	7, , L(5)
EDXL digital	7, , L(5,21)
Digital Only	7, , L(5,36,37)

Digital Only	1, , L(5,36,47 52)
Digital Only	1, , L(5,36,47 )
Digital Only	1, , L(5,36,47 )
Digital Only	1, , L(5,36,47 )

	1, , L(5,36,47 )
	1, , L(5,36,47 )
	1, , L(5,36,47 )

1, ,  
L(5,36,47  
)

1, ,  
L(5,36,47  
)

	1, , L(5,36,47 )
	7, , L(5,34,47 )
Digital Policy	1, , L(5,36,39 ,40,45)
	1, , R(36,39,
EDXL digital	7, , L(5)

Digital TV only	7, , L(5)
	3, ALL, L(5)
X	1, ALL, L
	2, , L(5,34)

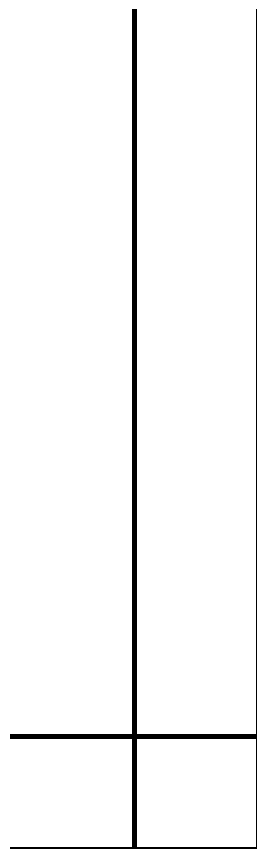
Digital Only	8, , L(5)
Digital Only	1, , L(5)
Digital Only	2, , L(5,15,40 )
	5, , L(5,40,53 )
	1, , L(5,15,40 )
	3, , L(34)

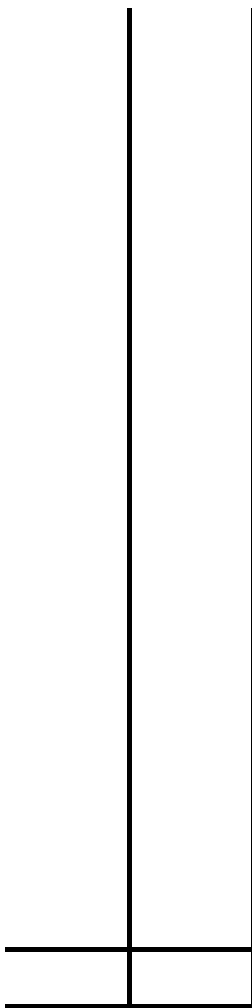
	2, , L(5,34)
	8, , L(5,33,34 ,53)
	4, , L(5,34)
	6, , L(5,34)
	7, , L(5,34)
	5, , L(5,34)
	4, , L(5,34)

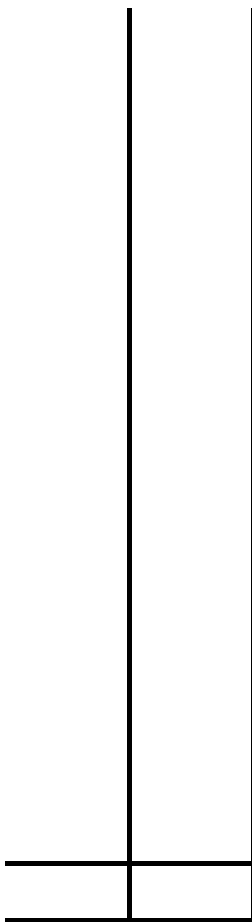


XX	3, , L(34)
Digital Only <sup>(69)</sup>	2, , L(5,34)
Digital Only	7, , L(5,51)
Digital Only	2, , L(5,51)
	5, , L(5)

	5, , L(5)
	5, , L(5)
EDXL digital	7, , L(5,21)
X	3, , L(34)
	3, , L(34)
	4, , L(5,34)
Digital Only	7, , L(5)
Digital Only	3, , L(5)
Digital Only	5, , L(5)
Digital Only	7, , L(5)
Digital Only	4, , L(5)







	5, , L(5)
Digital Only	3, , L(5,51)

EDXL digital	3, , L(5,51)
	3, , L(5)
	3, , L(5)
	4, , L(5,51)
EDXL digital	7, , L(5)
Digital Only	6, , L(5)
Digital Only	3, , L(5,20)

XX	3, , L(20)
	0, , L(5,11,20 )
XX	4, , L



	Not On EAS(31, 51)
XX	3, , L(5)
NOT ON EAS	-
Digital Only	6, , L(5)
Digital Only	9, , L(5)
Digital Only	9, , L(5)
Digital Only	4, , L(5)
Digital Only	1, , L(5)
Digital Only	1, , L(5,37)
Digital Only	1, , L(5,39,41 )
	0, , L(5,11)
Or SIL	0, , L(5,11)

	0, , L(5,11)
EDXL digital	7, , L(5)
EDXL digital	7, , L(5)
EDXL	7, , L(5)
XX	4, , L
Digital Only	2, , L(5,49)
Digital Preferred	2, , L(5,49)
Digital Preferred	4, , M(5,49)
	7, , L(5,42,53 )

X	2, , L(34)
	8, , L(5,33)
	5, , L(5,33)

EDXL digital	8, , L(5)
EDXL digital	8, , L(5)
Digital Only	8, , L(5)
	4, , L(5)
EDXL digital	7, , L(5,21)

Digital Only	8, , L(5)
	8, , L(5)
	2, , L(5,11)

	4, , L(5,33)
--	-----------------

	7, , L <sub>(5)</sub>
Digital Only	0, , L <sub>(5,11)</sub>
Digital Only	0, , L <sub>(5,11)</sub>
Digital TV only	10, , L <sub>(60)</sub>

Digital Only	5, , R(5,51)
Digital Only	0, , L(5,11)
Digital Only	4, , L(5)
Digital Only	7, , L(5)
Digital Only	0, , L(5,11)
Digital Only	0, , L(5,11)
Digital Only	0, , L(5,11)
Digital Only	4, , L(66)
	5, , L(5,33,51 )
	4, , L(5,34)
X	3, , L(34)
Digital Only	6, , L(5)

Digital Only	4, , L(5)
Digital Only	6, , L(5)
Digital Only	6, , L(5)
	3, , L(5,19)
	8, , L(5,19,53 )
	8, , L(5,18,51 ,53)
EDXL digital	7, , L(5)
Digital, Vehicle s	9, , L(5)
Digital Only	9, , L(5)
Digital Only	9, , L(5)
Digital Only	9, , L(5,34)
Digital, Vehicle s	0, , L(5,11)



Digital, Vehicle s	0, , L(5,11)
Digital, Vehicle s	0, , L(5,11)
Digital, Vehicle s	0, , L(5,11,50 )
Digital, Vehicle s	0, , L(5,11)
Digital, Vehicle s	5, , L(5,50)
	3, , L(5)
Digital Only	0, , L(5,11)
Digital Only	0, , L(5,11)
	0, , M(5,11,2 6,30)
Digital Only	9, , L(5)
Digital Only	9, , L(5)
Digital Only	9, , L(5)
Digital Only	9, , L(5)
	1, , L(5)
X	3, , L

	6, , L(5)
	1, , L(5)
	1, , L(5)
	7, , L(5,29,53 )
	4, , L(5,29)
	2, , R(5,22)
See TXW	4, , L(5,33)
Digital Only	7, , L(5)
Digital Only	1, , S(5)
XX	1, , S(5,30)
1, , L(5,33,51 )	
See SUW	2, , R(5)
EDXL digital	1, , L(5,33,51 )
Digital Only	0, , L(5,11)

[illegible]

Digital Only	0, , L(5,11)
Digital Only	0, , L(5,11)
Digital Only	0, , L(5,11)
Digital Only	0, , L(5,11)
Digital Only	0, , L(5,11)
Digital Only	0, , L(5,11)
Digital Only	1, , L(5,48)
Digital Only	1, , L(5,48)
Digital Only	1, , L(5,48)
Digital Only	1, , L(5,48)
	1, , L(5)
	8, , L(5)
Digital Only	0, , L(5,11)
Digital Only	9, , L(5)
Digital Only	9, , L(5)
	8, , L(5)
	6, , L(5)
Digital Only <sup>(69)</sup>	2, , L(5,34)

	EDXL digital	7, , L(5)
	Digital Only	3, , L(5,52)
	Digital Only	9, , L(5)
	<b>Use Notes</b>	<b>Decode r</b>
		8, All, N
		8, All, N(5)
		8, All, N
		8, All, N(5)
		8, , R(51)
		9, All, L (23,51)
Digital Only		5, , L(5,54,60 )











[illegible]

Number Codes	Number Codes	Format fail/Form at fail	Number Codes	Number Codes
Dosya biçimi	File format			File format

Flood  
Map DXF  
File  
Dosya biçimi File Transmission

Flood  
Map SHP  
File  
Dosya biçimi File Transmission  
Hurricane

Inundatio  
n SHP  
Map  
Hurricane  
Dosya biçimi File Transmission

Inundatio  
n DXF  
Map  
Dosya biçimi File Transmission

Tsunami  
DXF Map  
Dosya biçimi File Transmission

Tsunami  
SHP Map  
Dosya biçimi File Transmission

Advertise  
ment (if  
permitted  
)  
Dosya biçimi

Advertise  
ment  
Selected  
Dosya biçimi

Flood  
Map DXF  
File  
File format File Transmission  
Format fail/Format fail  
Flood Map DXF File  
File Transmission  
File format

Flood  
Map SHP  
File  
Hurricane  
File format File Transmission  
Format fail/Format fail  
Flood Map SHP File  
File Transmission  
File format  
Hurricane

Inundatio  
n SHP  
Map  
Hurricane  
File format File Transmission  
Format fail/Format fail  
Inundatio n SHP Map  
File Transmission  
File format  
Inundatio n SHP Map  
Hurricane

Inundatio  
n DXF  
Map  
File format File Transmission  
Format fail/Format fail  
Inundatio n DXF Map  
File Transmission  
File format  
Inundatio n DXF Map

Tsunami  
DXF Map  
File format File Transmission  
Format fail/Format fail  
Tsunami DXF Map  
File Transmission  
File format  
Tsunami DXF Map

Tsunami  
SHP Map  
File format File Transmission  
Format fail/Format fail  
Tsunami SHP Map  
File Transmission  
File format  
Tsunami SHP Map

Advertise  
ment (if  
permitted  
)  
File format  
Format fail/Format fail  
Advertise ment (if permitted )  
File format

Advertise  
ment  
Selected  
File format  
Format fail/Format fail  
Advertise ment Selected  
File format

Dosya biçimi	CAP Broadcast	File Transmission	File format	CAP Broadcast	Format fail/Form at fail	CAP Broadcast	File Transmiss ion	File format	CAP Broadcast
Dosya biçimi	DXF file, CAD or map	File Transmission	File format	DXF file, CAD or map	Format fail/Form at fail	DXF file, CAD or map	File Transmiss ion	File format	DXF file, CAD or map
Dosya biçimi	EDXL-DE file	File Transmission	File format	EDXL-DE file	Format fail/Form at fail	EDXL-DE file	File Transmiss ion	File format	EDXL-DE file
Dosya biçimi	EDXL-DE file, DTV only	File Transmission	File format	EDXL-DE file, DTV only	Format fail/Form at fail	EDXL-DE file, DTV only	File Transmiss ion	File format	EDXL-DE file, DTV only
Dosya biçimi	Geographic Information SHP file	File Transmission	File format	Geographic Information SHP file	Format fail/Form at fail	Geographic Information SHP file	File Transmiss ion	File format	Geographic Information SHP file
Dosya biçimi	IEEE 1512	File Transmission	File format	IEEE 1512	Format fail/Form at fail	IEEE 1512	File Transmiss ion	File format	IEEE 1512
Dosya biçimi	IEEE 1512 in EDXL-DE	File Transmission	File format	IEEE 1512 in EDXL-DE	Format fail/Form at fail	IEEE 1512 in EDXL-DE	File Transmiss ion	File format	IEEE 1512 in EDXL-DE
Dosya biçimi	Intelligent Highway Sign		File format	Intelligent Highway Sign	Format fail/Form at fail	Intelligent Highway Sign		File format	Intelligent Highway Sign
Dosya biçimi	JPG file	File Transmission	File format	JPG file	Format fail/Form at fail	JPG file	File Transmiss ion	File format	JPG file

Dosya biçimi	MPEG-2 file (+mono audio)	File Transmission
Dosya biçimi	MPEG-4 file (+mono audio)	File Transmission
Dosya biçimi	MPEG-4+HEVC	File Transmission
Dosya biçimi	Open Document Presentation	odp File Transmission
Dosya biçimi	Open Document Text	odf File Transmission
Dosya biçimi	Open Document Spreadsheet	ods File Transmission
Dosya biçimi	Open Document Image Graphics	odg File Transmission

File format	MPEG-2 file (+mono audio)	Format fail/Format fail	File Transmission	File format	MPEG-2 file (+mono audio)
File format	MPEG-4 file (+mono audio)	Format fail/Format fail	File Transmission	File format	MPEG-4 file (+mono audio)
File format	MPEG-4+HEVC	Format fail/Format fail	File Transmission	File format	MPEG-4+HEVC
File format	Open Document Presentation	Format fail/Format fail	odp File Transmission	File format	Open Document Presentation
File format	Open Document Text	Format fail/Format fail	odf File Transmission	File format	Open Document Text
File format	Open Document Spreadsheet	Format fail/Format fail	ods File Transmission	File format	Open Document Spreadsheet
File format	Open Document Image Graphics	Format fail/Format fail	odg File Transmission	File format	Open Document Image Graphics

Dosya biçimi	Other	
Dosya biçimi	Other, urgent	
Dosya biçimi	PDF	no macros or web active
Dosya biçimi	Program	Program metadata
Dosya biçimi	Q codes ICAO/MM S/ITU-R	Queries or notes
Dosya biçimi	Rich Text, RTF	File Transmission
Dosya biçimi	Tactical Situation Object, TSO	File Transmission
Dosya biçimi	TSO in EDXL-DE	File Transmission
Dosya biçimi	Transmitter Backup On	

File format	Other	Format fail/Format at fail	Other	File format
File format	Other, urgent	Format fail/Format at fail	Other, urgent	File format
File format	PDF	Format fail/Format at fail	PDF	no macros or web active
File format	Program	Format fail/Format at fail	Program	Program metadata
File format	Q codes ICAO/MM S/ITU-R	Format fail/Format at fail	Q codes ICAO/MM S/ITU-R	Queries or notes
File format	Rich Text, RTF	Format fail/Format at fail	Rich Text, RTF	File Transmission
File format	Tactical Situation Object, TSO	Format fail/Format at fail	Situation Object, TSO	File Transmission
File format	TSO in EDXL-DE	Format fail/Format at fail	TSO in EDXL-DE	File Transmission
File format	Transmitter Backup On	Format fail/Format at fail	Transmitter Backup On	

Dosya biçimi	Transmitter Carrier Off	File format	Transmitter Carrier Off	Format fail/Format fail	Transmitter Carrier Off	File format	Transmitter Carrier Off
Dosya biçimi	Transmitter Carrier On	File format	Transmitter Carrier On	Format fail/Format fail	Transmitter Carrier On	File format	Transmitter Carrier On
Dosya biçimi	Transmitter Primary On	File format	Transmitter Primary On	Format fail/Format fail	Transmitter Primary On	File format	Transmitter Primary On
Dosya biçimi	Transmitter Status Query	File format	Transmitter Status Query	Format fail/Format fail	Transmitter Status Query	File format	Transmitter Status Query
Dosya biçimi	Transmitter Status Response	File format	Transmitter Status Response	Format fail/Format fail	Transmitter Status Response	File format	Transmitter Status Response
Dosya biçimi	Text, TXT file (also RTF)	File format	Text, TXT file (also RTF)	Format fail/Format fail	Text, TXT file (also RTF)	File format	Text, TXT file (also RTF)
Dosya biçimi	Video/Graphics Language 1	File format	Video/Graphics Language 1	Format fail/Format fail	Video/Graphics Language 1	File format	Video/Graphics Language 1
Dosya biçimi	Video/Graphics Language 2	File format	Video/Graphics Language 2	Format fail/Format fail	Video/Graphics Language 2	File format	Video/Graphics Language 2
Dosya biçimi	Video/Graphics Language 3	File format	Video/Graphics Language 3	Format fail/Format fail	Video/Graphics Language 3	File format	Video/Graphics Language 3

	Video/Graphics Language	
Dosya biçimi	4	File Transmission
	Video Language	
Dosya biçimi	mn	File Transmission
	WAV file	
Dosya biçimi		File Transmission
	Intel Hex	
Dosya biçimi		File Transmission

	Video/Graphics Language		Format	video/Graphics File		Video/Graphics Language
File format	4	File Transmission	fail/Format	4	ion	File format 4
	Video Language		Format	Video File		Video Language
File format	mn	File Transmission	fail/Format	mn	ion	File format mn
	WAV file		fail/Format		Transmiss	WAV file
File format		File Transmission	fail/Format	WAV file	ion	File format
	Intel Hex		fail/Format	Intel Hex	Transmiss	Intel Hex
File format		File Transmission	fail/Format	Hex	ion	File format





































































































































File Transn	Flood Map DXF File	File format	File Transn	Flood Map DXF File	File format	File Transn	Flood Map DXF File	File format	File Transn	Flood Map DXF File	File format
File Transn	Flood Map SHP File	File format	File Transn	Flood Map SHP File	File format	File Transn	Flood Map SHP File	File format	File Transn	Flood Map SHP File	File format
	Hurricane			Hurricane			Hurricane			Hurricane	
File Transn	Inundatio n SHP Map Hurricane	File format	File Transn	Inundatio n SHP Map Hurricane	File format	File Transn	Inundatio n SHP Map Hurricane	File format	File Transn	Inundatio n SHP Map Hurricane	File format
File Transn	Inundatio n DXF Map	File format	File Transn	Inundatio n DXF Map	File format	File Transn	Inundatio n DXF Map	File format	File Transn	Inundatio n DXF Map	File format
File Transn	Tsunami DXF Map	File format	File Transn	Tsunami DXF Map	File format	File Transn	Tsunami DXF Map	File format	File Transn	Tsunami DXF Map	File format
File Transn	Tsunami SHP Map	File format	File Transn	Tsunami SHP Map	File format	File Transn	Tsunami SHP Map	File format	File Transn	Tsunami SHP Map	File format
File format )	Advertise ment (if permitted	File format )	File format )	Advertise ment (if permitted	File format )	File format )	Advertise ment (if permitted	File format )	File format )	Advertise ment (if permitted	File format
	Advertise ment Selected			Advertise ment Selected			Advertise ment Selected			Advertise ment Selected	

File Transn File format	CAP Broadcast	File Transn File format	CAP Broadcast	File Transn File format	CAP Broadcast	File Transn File format	CAP Broadcast	File Transn File format
File Transn File format	DXF file, CAD or map	File Transn File format	DXF file, CAD or map	File Transn File format	DXF file, CAD or map	File Transn File format	DXF file, CAD or map	File Transn File format
File Transn File format	EDXL-DE file	File Transn File format	EDXL-DE file	File Transn File format	EDXL-DE file	File Transn File format	EDXL-DE file	File Transn File format
File Transn File format	EDXL-DE file, DTV only	File Transn File format	EDXL-DE file, DTV only	File Transn File format	EDXL-DE file, DTV only	File Transn File format	EDXL-DE file, DTV only	File Transn File format
File Transn File format	Geographic Information on SHP file	File Transn File format	Geographic Information on SHP file	File Transn File format	Geographic Information on SHP file	File Transn File format	Geographic Information on SHP file	File Transn File format
File Transn File format	IEEE 1512	File Transn File format	IEEE 1512	File Transn File format	IEEE 1512	File Transn File format	IEEE 1512	File Transn File format
File Transn File format	IEEE 1512 in EDXL-DE	File Transn File format	IEEE 1512 in EDXL-DE	File Transn File format	IEEE 1512 in EDXL-DE	File Transn File format	IEEE 1512 in EDXL-DE	File Transn File format
File format	Intelligent Highway Sign	File format	Intelligent Highway Sign	File format	Intelligent Highway Sign	File format	Intelligent Highway Sign	File format
File Transn File format	JPG file	File Transn File format	JPG file	File Transn File format	JPG file	File Transn File format	JPG file	File Transn File format

File Transn File format	MPEG-2 file (+mono audio)	File Transn File format	MPEG-2 file (+mono audio)	File Transn File format	MPEG-2 file (+mono audio)	File Transn File format	MPEG-2 file (+mono audio)	File Transn File format
	MPEG-4 file (+mono audio)		MPEG-4 file (+mono audio)		MPEG-4 file (+mono audio)		MPEG-4 file (+mono audio)	
File Transn File format	MPEG-4+HEVC	File Transn File format	MPEG-4+HEVC	File Transn File format	MPEG-4+HEVC	File Transn File format	MPEG-4+HEVC	File Transn File format
	Open Document t Presentati on		Open Document t Presentati on		Open Document t Presentati on		Open Document t Presentati on	
odf File Tr; File format	Open Document t Text	odf File Tr; File format	Open Document t Text	odf File Tr; File format	Open Document t Text	odf File Tr; File format	Open Document t Text	odf File Tr; File format
	Open Document t Spreadsh eet		Open Document t Spreadsh eet		Open Document t Spreadsh eet		Open Document t Spreadsh eet	
ods File Tr; File format	Open Document t Graphics	ods File Tr; File format	Open Document t Graphics	ods File Tr; File format	Open Document t Graphics	ods File Tr; File format	Open Document t Graphics	ods File Tr; File format

no macros or web active	Other		Other		Other		Other		Other	
	File format		File format		File format		File format		File format	
	Other, urgent		Other, urgent		Other, urgent		Other, urgent		Other, urgent	
	File format		File format		File format		File format		File format	
no macros or web active	PDF		PDF		PDF		PDF		PDF	
	File format		File format		File format		File format		File format	
	no macros or web active		no macros or web active		no macros or web active		no macros or web active		no macros or web active	
	File format		File format		File format		File format		File format	
Program n	Program		Program		Program		Program		Program	
	File format		File format		File format		File format		File format	
	Q codes ICAO/MM S/ITU-R		Q codes ICAO/MM S/ITU-R		Q codes ICAO/MM S/ITU-R		Q codes ICAO/MM S/ITU-R		Q codes ICAO/MM S/ITU-R	
	Queries or File format		Queries or File format		Queries or File format		Queries or File format		Queries or File format	
File Transn	Rich Text, RTF		Rich Text, RTF		Rich Text, RTF		Rich Text, RTF		Rich Text, RTF	
	File format		File format		File format		File format		File format	
	Tactical Situation Object, TSO		Tactical Situation Object, TSO		Tactical Situation Object, TSO		Tactical Situation Object, TSO		Tactical Situation Object, TSO	
	File format		File format		File format		File format		File format	
File Transn	TSO in EDXL-DE		TSO in EDXL-DE		TSO in EDXL-DE		TSO in EDXL-DE		TSO in EDXL-DE	
	File format		File format		File format		File format		File format	
	Transmitt er Backup On		Transmitt er Backup On		Transmitt er Backup On		Transmitt er Backup On		Transmitt er Backup On	
	File format		File format		File format		File format		File format	

File format	Transmitter Carrier Off	File format	Transmitter Carrier Off	File format	Transmitter Carrier Off	File format	Transmitter Carrier Off	File format
	Transmitter Carrier On		Transmitter Carrier On		Transmitter Carrier On		Transmitter Carrier On	
	Transmitter Primary On		Transmitter Primary On		Transmitter Primary On		Transmitter Primary On	
	Transmitter Status Query		Transmitter Status Query		Transmitter Status Query		Transmitter Status Query	
	Transmitter Status Response		Transmitter Status Response		Transmitter Status Response		Transmitter Status Response	
File Transn	Text, TXT file (also RTF)	File Transn	Text, TXT file (also RTF)	File Transn	Text, TXT file (also RTF)	File Transn	Text, TXT file (also RTF)	File Transn
	Video/Graphics Language 1		Video/Graphics Language 1		Video/Graphics Language 1		Video/Graphics Language 1	
File Transn	Video/Graphics Language 2	File Transn	Video/Graphics Language 2	File Transn	Video/Graphics Language 2	File Transn	Video/Graphics Language 2	File Transn
	Video/Graphics Language 3		Video/Graphics Language 3		Video/Graphics Language 3		Video/Graphics Language 3	

	Video/Graphics Language		Video/Graphics Language		Video/Graphics Language		Video/Graphics Language
File Transn File format	4	File Transn File format	4	File Transn File format	4	File Transn File format	4
	Video		Video		Video		Video
	Language		Language		Language		Language
File Transn File format	<i>mn</i>	File Transn File format	<i>mn</i>	File Transn File format	<i>mn</i>	File Transn File format	<i>mn</i>
	WAV file		WAV file		WAV file		WAV file
File Transn File format		File Transn File format		File Transn File format		File Transn File format	
	Intel Hex		Intel Hex		Intel Hex		Intel Hex
File Transn File format		File Transn File format		File Transn File format		File Transn File format	



































































































































			Broad Term, If possible to be simplified or improved and extended to other Polynesia n countries or islands.	Term. Google Translate Only. Note that spelling differs as Maori=Sa wh=f, w=v and r=l sometim es.		Use For		Samoan Broad Term, Bing Translate Only, Google not checked unless untransla ted	Narrow Te Use For		Islands use Cookislan dsdiction ary.com or Maori) or Hawaiian below or Tahitian or Tongan to right. Google	Narrow Term. /Ka Honua	Use For. /E	Tahitian. Bing translate only. Major Term	Te parau ra piriha
Hungaria n Maygar Széles körben	Szűkös	Használ													

Number  
Codes

Number  
Codes

File format

Number  
Codes

File format

Number  
Codes

File format

Flood Map DXF File	File Transn	File format	Flood Map DXF File	File Transn	File format	Flood Map DXF File	File Transmission	File format	Flood Map DXF File	File Transn
Flood Map SHP File	File Transn	File format	Flood Map SHP File	File Transn	File format	Flood Map SHP File	File Transmission	File format	Flood Map SHP File	File Transn
Hurricane			Hurricane			Hurricane			Hurricane	
Inundatio n SHP Map Hurricane	File Transn	File format	Inundatio n SHP Map Hurricane	File Transn	File format	Inundatio n SHP Map Hurricane	File Transmission	File format	Inundatio n SHP Map Hurricane	File Transn
Inundatio n DXF Map	File Transn	File format	Inundatio n DXF Map	File Transn	File format	Inundatio n DXF Map	File Transmission	File format	Inundatio n DXF Map	File Transn
Tsunami DXF Map	File Transn	File format	Tsunami DXF Map	File Transn	File format	Tsunami DXF Map	File Transmission	File format	Tsunami DXF Map	File Transn
Tsunami SHP Map	File Transn	File format	Tsunami SHP Map	File Transn	File format	Tsunami SHP Map	File Transmission	File format	Tsunami SHP Map	File Transn
Advertise ment (if permitted )		File format	Advertise ment (if permitted )		File format	Advertise ment (if permitted )		File format	Advertise ment (if permitted )	
Advertise ment Selected		File format	Advertise ment Selected		File format	Advertise ment Selected		File format	Advertise ment Selected	

CAP Broadcast	File Transn	File format	CAP Broadcast	File Transn	File format	CAP Broadcast	File Transmission	File format	CAP Broadcast	File Transn
DXF file, CAD or map	File Transn	File format	DXF file, CAD or map	File Transn	File format	DXF file, CAD or map	File Transmission	File format	DXF file, CAD or map	File Transn
EDXL-DE file	File Transn	File format	EDXL-DE file	File Transn	File format	EDXL-DE file	File Transmission	File format	EDXL-DE file	File Transn
EDXL-DE file, DTV only	File Transn	File format	EDXL-DE file, DTV only	File Transn	File format	EDXL-DE file, DTV only	File Transmission	File format	EDXL-DE file, DTV only	File Transn
Geographic Information SHP file	File Transn	File format	Geographic Information SHP file	File Transn	File format	Geographic Information SHP file	File Transmission	File format	Geographic Information SHP file	File Transn
IEEE 1512	File Transn	File format	IEEE 1512	File Transn	File format	IEEE 1512	File Transmission	File format	IEEE 1512	File Transn
IEEE 1512 in EDXL-DE	File Transn	File format	IEEE 1512 in EDXL-DE	File Transn	File format	IEEE 1512 in EDXL-DE	File Transmission	File format	IEEE 1512 in EDXL-DE	File Transn
Intelligent Highway Sign	File format		Intelligent Highway Sign	File format		Intelligent Highway Sign		File format	Intelligent Highway Sign	
JPG file	File Transn	File format	JPG file	File Transn	File format	JPG file	File Transmission	File format	JPG file	File Transn

MPEG-2 file (+mono audio)	File Transn File format	MPEG-2 file (+mono audio)	File Transn File format	MPEG-2 file (+mono audio)	File Transmission	MPEG-2 file (+mono audio)	File Transn
MPEG-4 file (+mono audio)	File Transn File format	MPEG-4 file (+mono audio)	File Transn File format	MPEG-4 file (+mono audio)	File Transmission	MPEG-4 file (+mono audio)	File Transn
MPEG- 4+HEVC	File Transn File format	MPEG- 4+HEVC	File Transn File format	MPEG- 4+HEVC	File Transmission	MPEG- 4+HEVC	File Transn
Open Documen t Presentati on	odp File Tr File format	Open Documen t Presentati on	odp File Tr File format	Open Documen t Presentati on	odp File Transmission	Open Documen t Presentati on	odp File Tr
Open Documen t Text	odf File Tr File format	Open Documen t Text	odf File Tr File format	Open Documen t Text	odf File Transmission	Open Documen t Text	odf File Tr
Open Documen t Spreadsh eet	ods File Tr File format	Open Documen t Spreadsh eet	ods File Tr File format	Open Documen t Spreadsh eet	ods File Transmission	Open Documen t Spreadsh eet	ods File Tr
Open Documen t Graphics	odg File Tr File format	Open Documen t Graphics	odg File Tr File format	Open Documen t Graphics	odg File Transmission	Open Documen t Graphics	odg File Tr

Other		Other		Other		Other	
	File format		File format		File format		File format
Other, urgent		Other, urgent		Other, urgent		Other, urgent	
	File format		File format		File format		File format
PDF	no macros or web active	PDF	no macros or web active	PDF	no macros or web active	PDF	no macros or web active
	File format		File format		File format		File format
Program		Program		Program		Program	
	Program metadata		Program metadata		Program metadata		Program metadata
Q codes ICAO/MM S/ITU-R		Q codes ICAO/MM S/ITU-R		Q codes ICAO/MM S/ITU-R		Q codes ICAO/MM S/ITU-R	
	Queries or notes		Queries or notes		Queries or notes		Queries or notes
Rich Text, RTF		Rich Text, RTF		Rich Text, RTF		Rich Text, RTF	
	File format		File format		File format		File format
Tactical Situation Object, TSO		Tactical Situation Object, TSO		Tactical Situation Object, TSO		Tactical Situation Object, TSO	
	File format		File format		File format		File format
TSO in EDXL-DE		TSO in EDXL-DE		TSO in EDXL-DE		TSO in EDXL-DE	
	File format		File format		File format		File format
Transmitter Backup On		Transmitter Backup On		Transmitter Backup On		Transmitter Backup On	
	File format		File format		File format		File format

Transmitter Carrier Off	File format	Transmitter Carrier Off	File format	Transmitter Carrier Off	File format	Transmitter Carrier Off	File format
Transmitter Carrier On	File format	Transmitter Carrier On	File format	Transmitter Carrier On	File format	Transmitter Carrier On	File format
Transmitter Primary On	File format	Transmitter Primary On	File format	Transmitter Primary On	File format	Transmitter Primary On	File format
Transmitter Status Query	File format	Transmitter Status Query	File format	Transmitter Status Query	File format	Transmitter Status Query	File format
Transmitter Status Response	File format	Transmitter Status Response	File format	Transmitter Status Response	File format	Transmitter Status Response	File format
Text, TXT file (also RTF)	File Transmission	Text, TXT file (also RTF)	File Transmission	Text, TXT file (also RTF)	File Transmission	Text, TXT file (also RTF)	File Transmission
Video/Graphics Language 1	File Transmission	Video/Graphics Language 1	File Transmission	Video/Graphics Language 1	File Transmission	Video/Graphics Language 1	File Transmission
Video/Graphics Language 2	File Transmission	Video/Graphics Language 2	File Transmission	Video/Graphics Language 2	File Transmission	Video/Graphics Language 2	File Transmission
Video/Graphics Language 3	File Transmission	Video/Graphics Language 3	File Transmission	Video/Graphics Language 3	File Transmission	Video/Graphics Language 3	File Transmission

Video/Graphics	Video/Graphics	Video/Graphics
Language 4	Language 4	Language 4
File Transmission	File Transmission	File Transmission
Video	Video	Video
Language <i>mn</i>	Language <i>mn</i>	Language <i>mn</i>
File Transmission	File Transmission	File Transmission
WAV file	WAV file	WAV file
File Transmission	File Transmission	File Transmission
Intel Hex	Intel Hex	Intel Hex
File Transmission	File Transmission	File Transmission

Video/Graphics	Video/Graphics
Language 4	Language 4
File Transmission	File Transmission
Video	Video
Language <i>mn</i>	Language <i>mn</i>
File Transmission	File Transmission
WAV file	WAV file
File Transmission	File Transmission
Intel Hex	Intel Hex
File Transmission	File Transmission



































































































































be not affordabl e to develop the software for alerting, including Text-To-Speech capability , for small Tongan Broad Term. Fo'i lea fo'i lea fasi'i Faka'aon ga'i ki he Turkmen. Giň Dar möhletli möhlet Üçin ulanyň Swahili, Muda mrefu. Google translate only Armenian ,(Google translate only) Ընդարձակ ժամկետ Լեդ տերի Օգտագոլ Նեղ տերի Օգտագոլ Croatian. Bing Translate Only. Opći pojam												
Muda mfu Tumia Kw												

File format

Number Codes

File format

Number Codes

File format

Number Codes

File format	Flood Map DXF File	File Transmission	File format	Flood Map DXF File	File Transn File format	File format	Flood Map DXF File
File format	Flood Map SHP File	File Transmission	File format	Flood Map SHP File	File Transn File format	File format	Flood Map SHP File
	Hurricane			Hurricane			Hurricane
File format	Inundatio n SHP Map Hurricane	File Transmission	File format	Inundatio n SHP Map Hurricane	File Transn File format	File format	Inundatio n SHP Map Hurricane
File format	Inundatio n DXF Map	File Transmission	File format	Inundatio n DXF Map	File Transn File format	File format	Inundatio n DXF Map
File format	Tsunami DXF Map	File Transmission	File format	Tsunami DXF Map	File Transn File format	File format	Tsunami DXF Map
File format	Tsunami SHP Map	File Transmission	File format	Tsunami SHP Map	File Transn File format	File format	Tsunami SHP Map
File format	Advertise ment (if permitted )		File format	Advertise ment (if permitted )		File format	Advertise ment (if permitted )
File format	Advertise ment Selected		File format	Advertise ment Selected		File format	Advertise ment Selected

File format	CAP Broadcast	File Transmission	File format	CAP Broadcast	File Transn	File format	CAP Broadcast
File format	DXF file, CAD or map	File Transmission	File format	DXF file, CAD or map	File Transn	File format	DXF file, CAD or map
File format	EDXL-DE file	File Transmission	File format	EDXL-DE file	File Transn	File format	EDXL-DE file
File format	EDXL-DE file, DTV only	File Transmission	File format	EDXL-DE file, DTV only	File Transn	File format	EDXL-DE file, DTV only
File format	Geographic Information SHP file	File Transmission	File format	Geographic Information SHP file	File Transn	File format	Geographic Information SHP file
File format	IEEE 1512	File Transmission	File format	IEEE 1512	File Transn	File format	IEEE 1512
File format	IEEE 1512 in EDXL-DE	File Transmission	File format	IEEE 1512 in EDXL-DE	File Transn	File format	IEEE 1512 in EDXL-DE
File format	Intelligent Highway Sign		File format	Intelligent Highway Sign		File format	Intelligent Highway Sign
File format	JPG file	File Transmission	File format	JPG file	File Transn	File format	JPG file

File format	MPEG-2 file (+mono audio)	File Transmission	File format	MPEG-2 file (+mono audio)	File Transn	File format	MPEG-2 file (+mono audio)
File format	MPEG-4 file (+mono audio)	File Transmission	File format	MPEG-4 file (+mono audio)	File Transn	File format	MPEG-4 file (+mono audio)
File format	MPEG- 4+HEVC	File Transmission	File format	MPEG- 4+HEVC	File Transn	File format	MPEG- 4+HEVC
File format	Open Documen t Presentati on	odp File Transmission	File format	Open Documen t Presentati on	odp File Tr	File format	Open Documen t Presentati on
File format	Open Documen t Text	odf File Transmission	File format	Open Documen t Text	odf File Tr	File format	Open Documen t Text
File format	Open Documen t Spreadsh eet	ods File Transmission	File format	Open Documen t Spreadsh eet	ods File Tr	File format	Open Documen t Spreadsh eet
File format	Open Documen t Graphics	odg File Transmission	File format	Open Documen t Graphics	odg File Tr	File format	Open Documen t Graphics

	Other		Other		Other
File format			File format		File format
	Other, urgent		Other, urgent		Other, urgent
File format			File format		File format
	PDF	no macros or web active	PDF	no macros or web active	File format PDF
File format			File format		
	Program		Program		Program
File format		Program metadata	File format	Program n	File format
	Q codes ICAO/MM S/ITU-R		Q codes ICAO/MM S/ITU-R		Q codes ICAO/MM S/ITU-R
File format		Queries or notes	File format	Queries or	File format
	Rich Text, RTF		Rich Text, RTF		Rich Text, RTF
File format		File Transmission	File format	File Transn	File format
	Tactical Situation Object, TSO		Tactical Situation Object, TSO		Tactical Situation Object, TSO
File format		File Transmission	File format	File Transn	File format
	TSO in EDXL-DE		TSO in EDXL-DE		TSO in EDXL-DE
File format		File Transmission	File format	File Transn	File format
	Transmitt er		Transmitt er		Transmitt er
File format		Backup On	File format	Backup On	File format

File format	Transmitter Carrier Off		File format	Transmitter Carrier Off		File format	Transmitter Carrier Off
File format	Transmitter Carrier On		File format	Transmitter Carrier On		File format	Transmitter Carrier On
File format	Transmitter Primary On		File format	Transmitter Primary On		File format	Transmitter Primary On
File format	Transmitter Status Query		File format	Transmitter Status Query		File format	Transmitter Status Query
File format	Transmitter Status Response		File format	Transmitter Status Response		File format	Transmitter Status Response
File format	Text, TXT file (also RTF)	File Transmission	File format	Text, TXT file (also RTF)	File Transmission	File format	Text, TXT file (also RTF)
File format	Video/Graphics Language 1	File Transmission	File format	Video/Graphics Language 1	File Transmission	File format	Video/Graphics Language 1
File format	Video/Graphics Language 2	File Transmission	File format	Video/Graphics Language 2	File Transmission	File format	Video/Graphics Language 2
File format	Video/Graphics Language 3	File Transmission	File format	Video/Graphics Language 3	File Transmission	File format	Video/Graphics Language 3

File format	Video/Graphics Language 4 Video	File Transmission	File format	Video/Graphics Language 4 Video	File Transn	File format	Video/Graphics Language 4 Video
File format	Language <i>mn</i>	File Transmission	File format	Language <i>mn</i>	File Transn	File format	Language <i>mn</i>
File format	WAV file	File Transmission	File format	WAV file	File Transn	File format	WAV file
File format	Intel Hex	File Transmission	File format	Intel Hex	File Transn	File format	Intel Hex



































































































































Serbian, Bing Translate Only. Širok		Finnish. Google translate only. Laaja termi	
Uska term Koristiti z:	pojам	Uski termi Koristite z:	Czech, Bin Úzký term Použij pro Danish. B Smalle udi Brugt til Kapea teri Apu ajaks

Number Codes	Number Codes	Number Codes	Number Codes	
File format	File format	File format	File format	File format

File Transn	Flood Map DXF File	File format	File Transn	Flood Map DXF File	File format	File Transn	Flood Map DXF File	File format	File Transn	Flood Map DXF File	File format
File Transn	Flood Map SHP File	File format	File Transn	Flood Map SHP File	File format	File Transn	Flood Map SHP File	File format	File Transn	Flood Map SHP File	File format
	Hurricane			Hurricane			Hurricane			Hurricane	
File Transn	Inundatio n SHP Map Hurricane	File format	File Transn	Inundatio n SHP Map Hurricane	File format	File Transn	Inundatio n SHP Map Hurricane	File format	File Transn	Inundatio n SHP Map Hurricane	File format
File Transn	Inundatio n DXF Map	File format	File Transn	Inundatio n DXF Map	File format	File Transn	Inundatio n DXF Map	File format	File Transn	Inundatio n DXF Map	File format
File Transn	Tsunami DXF Map	File format	File Transn	Tsunami DXF Map	File format	File Transn	Tsunami DXF Map	File format	File Transn	Tsunami DXF Map	File format
File Transn	Tsunami SHP Map	File format	File Transn	Tsunami SHP Map	File format	File Transn	Tsunami SHP Map	File format	File Transn	Tsunami SHP Map	File format
File format )	Advertise ment (if permitted	File format )	File format )	Advertise ment (if permitted	File format )	File format )	Advertise ment (if permitted	File format )	File format )	Advertise ment (if permitted	File format
	Advertise ment Selected			Advertise ment Selected			Advertise ment Selected			Advertise ment Selected	

File Transn File format	CAP Broadcast	File Transn File format	CAP Broadcast	File Transn File format	CAP Broadcast	File Transn File format	CAP Broadcast	File Transn File format
File Transn File format	DXF file, CAD or map	File Transn File format	DXF file, CAD or map	File Transn File format	DXF file, CAD or map	File Transn File format	DXF file, CAD or map	File Transn File format
File Transn File format	EDXL-DE file	File Transn File format	EDXL-DE file	File Transn File format	EDXL-DE file	File Transn File format	EDXL-DE file	File Transn File format
File Transn File format	EDXL-DE file, DTV only	File Transn File format	EDXL-DE file, DTV only	File Transn File format	EDXL-DE file, DTV only	File Transn File format	EDXL-DE file, DTV only	File Transn File format
File Transn File format	Geographic Information SHP file	File Transn File format	Geographic Information SHP file	File Transn File format	Geographic Information SHP file	File Transn File format	Geographic Information SHP file	File Transn File format
File Transn File format	IEEE 1512	File Transn File format	IEEE 1512	File Transn File format	IEEE 1512	File Transn File format	IEEE 1512	File Transn File format
File Transn File format	IEEE 1512 in EDXL-DE	File Transn File format	IEEE 1512 in EDXL-DE	File Transn File format	IEEE 1512 in EDXL-DE	File Transn File format	IEEE 1512 in EDXL-DE	File Transn File format
File format	Intelligent Highway Sign	File format	Intelligent Highway Sign	File format	Intelligent Highway Sign	File format	Intelligent Highway Sign	File format
File Transn File format	JPG file	File Transn File format	JPG file	File Transn File format	JPG file	File Transn File format	JPG file	File Transn File format

File Transn File format	MPEG-2 file (+mono audio)	File Transn File format	MPEG-2 file (+mono audio)	File Transn File format	MPEG-2 file (+mono audio)	File Transn File format	MPEG-2 file (+mono audio)	File Transn File format
	MPEG-4 file (+mono audio)		MPEG-4 file (+mono audio)		MPEG-4 file (+mono audio)		MPEG-4 file (+mono audio)	
File Transn File format	MPEG-4+HEVC	File Transn File format	MPEG-4+HEVC	File Transn File format	MPEG-4+HEVC	File Transn File format	MPEG-4+HEVC	File Transn File format
	Open Document t Presentati on		Open Document t Presentati on		Open Document t Presentati on		Open Document t Presentati on	
odf File Tr; File format	Open Document t Text	odf File Tr; File format	Open Document t Text	odf File Tr; File format	Open Document t Text	odf File Tr; File format	Open Document t Text	odf File Tr; File format
	Open Document t Spreadsh eet		Open Document t Spreadsh eet		Open Document t Spreadsh eet		Open Document t Spreadsh eet	
ods File Tr; File format	Open Document t Graphics	ods File Tr; File format	Open Document t Graphics	ods File Tr; File format	Open Document t Graphics	ods File Tr; File format	Open Document t Graphics	ods File Tr; File format

no macros or web active	Other	Other	Other	Other
	File format	File format	File format	File format
	Other, urgent	Other, urgent	Other, urgent	Other, urgent
	File format	File format	File format	File format
	no macros or web active	no macros or web active	no macros or web active	no macros or web active
	PDF	PDF	PDF	PDF
	File format	File format	File format	File format
	Program	Program	Program	Program
	Program n File format	Program n File format	Program n File format	Program n File format
	Q codes ICAO/MM S/ITU-R	Q codes ICAO/MM S/ITU-R	Q codes ICAO/MM S/ITU-R	Q codes ICAO/MM S/ITU-R
Queries or File format	Queries or File format	Queries or File format	Queries or File format	
File Transn	Rich Text, RTF	Rich Text, RTF	Rich Text, RTF	Rich Text, RTF
	Tactical Situation Object, TSO	Tactical Situation Object, TSO	Tactical Situation Object, TSO	Tactical Situation Object, TSO
File Transn	TSO in EDXL-DE	TSO in EDXL-DE	TSO in EDXL-DE	TSO in EDXL-DE
	Transmitt er Backup On	Transmitt er Backup On	Transmitt er Backup On	Transmitt er Backup On
File format	File format	File format	File format	

File Transn	File format	Transmitt er Carrier Off	File format	Transmitt er Carrier Off	File format	Transmitt er Carrier Off	File format	Transmitt er Carrier Off	File format	
	File format	Transmitt er Carrier On	File format	Transmitt er Carrier On	File format	Transmitt er Carrier On	File format	Transmitt er Carrier On	File format	
	File format	Transmitt er Primary On	File format	Transmitt er Primary On	File format	Transmitt er Primary On	File format	Transmitt er Primary On	File format	
	File format	Transmitt er Status Query	File format	Transmitt er Status Query	File format	Transmitt er Status Query	File format	Transmitt er Status Query	File format	
	File format	Transmitt er Status Response	File format	Transmitt er Status Response	File format	Transmitt er Status Response	File format	Transmitt er Status Response	File format	
File Transn	File format	Text, TXT file (also RTF)	File Transn	File format	Text, TXT file (also RTF)	File Transn	File format	Text, TXT file (also RTF)	File Transn	File format
	File Transn	Video/Gr aphics Language 1	File Transn	File format	Video/Gr aphics Language 1	File Transn	File format	Video/Gr aphics Language 1	File Transn	File format
	File Transn	Video/Gr aphics Language 2	File Transn	File format	Video/Gr aphics Language 2	File Transn	File format	Video/Gr aphics Language 2	File Transn	File format
	File Transn	Video/Gr aphics Language 3	File Transn	File format	Video/Gr aphics Language 3	File Transn	File format	Video/Gr aphics Language 3	File Transn	File format

	Video/Graphics		Video/Graphics		Video/Graphics		Video/Graphics
	Language		Language		Language		Language
File Transn File format	4	File Transn File format	4	File Transn File format	4	File Transn File format	4
	Video		Video		Video		Video
	Language		Language		Language		Language
File Transn File format	<i>mn</i>	File Transn File format	<i>mn</i>	File Transn File format	<i>mn</i>	File Transn File format	<i>mn</i>
	WAV file		WAV file		WAV file		WAV file
File Transn File format		File Transn File format		File Transn File format		File Transn File format	
	Intel Hex		Intel Hex		Intel Hex		Intel Hex
File Transn File format		File Transn File format		File Transn File format		File Transn File format	



































































































































[illegible]

## Number Codes

## File format

## Number Codes

### File format

## Number Codes

### File format

## Number Codes

## File format

Number  
Codes

Flood Map DXF File	File Transn File format	Flood Map DXF File	File Transn File format	Flood Map DXF File	File Transn File format	Flood Map DXF File	File Transn File format	Flood Map DXF File	File Transn
Flood Map SHP File	File Transn File format	Flood Map SHP File	File Transn File format	Flood Map SHP File	File Transn File format	Flood Map SHP File	File Transn File format	Flood Map SHP File	File Transn
Hurricane		Hurricane		Hurricane		Hurricane		Hurricane	
Inundation SHP Map Hurricane	File Transn File format	Inundation SHP Map Hurricane	File Transn File format	Inundation SHP Map Hurricane	File Transn File format	Inundation SHP Map Hurricane	File Transn File format	Inundation SHP Map Hurricane	File Transn
Inundation DXF Map	File Transn File format	Inundation DXF Map	File Transn File format	Inundation DXF Map	File Transn File format	Inundation DXF Map	File Transn File format	Inundation DXF Map	File Transn
Tsunami DXF Map	File Transn File format	Tsunami DXF Map	File Transn File format	Tsunami DXF Map	File Transn File format	Tsunami DXF Map	File Transn File format	Tsunami DXF Map	File Transn
Tsunami SHP Map	File Transn File format	Tsunami SHP Map	File Transn File format	Tsunami SHP Map	File Transn File format	Tsunami SHP Map	File Transn File format	Tsunami SHP Map	File Transn
Advertisement (if permitted )	File format )	Advertisement (if permitted )	File format )	Advertisement (if permitted )	File format )	Advertisement (if permitted )	File format )	Advertisement (if permitted )	
Advertisement Selected	File format Selected	Advertisement Selected	File format Selected	Advertisement Selected	File format Selected	Advertisement Selected	File format Selected	Advertisement Selected	

CAP Broadcast	File Transn File format	CAP Broadcast	File Transn File format	CAP Broadcast	File Transn File format	CAP Broadcast	File Transn File format	CAP Broadcast	File Transn File format
DXF file, CAD or map	File Transn File format	DXF file, CAD or map	File Transn File format	DXF file, CAD or map	File Transn File format	DXF file, CAD or map	File Transn File format	DXF file, CAD or map	File Transn File format
EDXL-DE file	File Transn File format	EDXL-DE file	File Transn File format	EDXL-DE file	File Transn File format	EDXL-DE file	File Transn File format	EDXL-DE file	File Transn File format
EDXL-DE file, DTV only	File Transn File format	EDXL-DE file, DTV only	File Transn File format	EDXL-DE file, DTV only	File Transn File format	EDXL-DE file, DTV only	File Transn File format	EDXL-DE file, DTV only	File Transn File format
Geographic Information SHP file	File Transn File format	Geographic Information SHP file	File Transn File format	Geographic Information SHP file	File Transn File format	Geographic Information SHP file	File Transn File format	Geographic Information SHP file	File Transn File format
IEEE 1512	File Transn File format	IEEE 1512	File Transn File format	IEEE 1512	File Transn File format	IEEE 1512	File Transn File format	IEEE 1512	File Transn File format
IEEE 1512 in EDXL-DE	File Transn File format	IEEE 1512 in EDXL-DE	File Transn File format	IEEE 1512 in EDXL-DE	File Transn File format	IEEE 1512 in EDXL-DE	File Transn File format	IEEE 1512 in EDXL-DE	File Transn File format
Intelligent Highway Sign	File format	Intelligent Highway Sign	File format	Intelligent Highway Sign	File format	Intelligent Highway Sign	File format	Intelligent Highway Sign	File format
JPG file	File Transn File format	JPG file	File Transn File format	JPG file	File Transn File format	JPG file	File Transn File format	JPG file	File Transn File format

MPEG-2 file (+mono audio)	File Transn File format	MPEG-2 file (+mono audio)	File Transn File format	MPEG-2 file (+mono audio)	File Transn File format	MPEG-2 file (+mono audio)	File Transn File format	MPEG-2 file (+mono audio)	File Transn
MPEG-4 file (+mono audio)	File Transn File format	MPEG-4 file (+mono audio)	File Transn File format	MPEG-4 file (+mono audio)	File Transn File format	MPEG-4 file (+mono audio)	File Transn File format	MPEG-4 file (+mono audio)	File Transn
MPEG- 4+HEVC	File Transn File format	MPEG- 4+HEVC	File Transn File format	MPEG- 4+HEVC	File Transn File format	MPEG- 4+HEVC	File Transn File format	MPEG- 4+HEVC	File Transn
Open Documen t Presentati on	odp File Tr File format	Open Documen t Presentati on	odp File Tr File format	Open Documen t Presentati on	odp File Tr File format	Open Documen t Presentati on	odp File Tr File format	Open Documen t Presentati on	odp File Tr
Open Documen t Text	odf File Tr File format	Open Documen t Text	odf File Tr File format	Open Documen t Text	odf File Tr File format	Open Documen t Text	odf File Tr File format	Open Documen t Text	odf File Tr
Open Documen t Spreadsh eet	ods File Tr File format	Open Documen t Spreadsh eet	ods File Tr File format	Open Documen t Spreadsh eet	ods File Tr File format	Open Documen t Spreadsh eet	ods File Tr File format	Open Documen t Spreadsh eet	ods File Tr
Open Documen t Graphics	odg File Tr File format	Open Documen t Graphics	odg File Tr File format	Open Documen t Graphics	odg File Tr File format	Open Documen t Graphics	odg File Tr File format	Open Documen t Graphics	odg File Tr

Other		Other		Other		Other		Other	
File format		File format		File format		File format		File format	
Other, urgent		Other, urgent		Other, urgent		Other, urgent		Other, urgent	
File format		File format		File format		File format		File format	
PDF	no macros or web active	PDF	no macros or web active	PDF	no macros or web active	PDF	no macros or web active	PDF	no macros or web active
File format		File format		File format		File format		File format	
Program		Program		Program		Program		Program	
Program n File format		Program n File format		Program n File format		Program n File format		Program n File format	
Q codes ICAO/MM S/ITU-R		Q codes ICAO/MM S/ITU-R		Q codes ICAO/MM S/ITU-R		Q codes ICAO/MM S/ITU-R		Q codes ICAO/MM S/ITU-R	
Queries or File format		Queries or File format		Queries or File format		Queries or File format		Queries or File format	
Rich Text, RTF		Rich Text, RTF		Rich Text, RTF		Rich Text, RTF		Rich Text, RTF	
File Transn File format		File Transn File format		File Transn File format		File Transn File format		File Transn File format	
Tactical Situation Object, TSO		Tactical Situation Object, TSO		Tactical Situation Object, TSO		Tactical Situation Object, TSO		Tactical Situation Object, TSO	
File Transn File format		File Transn File format		File Transn File format		File Transn File format		File Transn File format	
TSO in EDXL-DE		TSO in EDXL-DE		TSO in EDXL-DE		TSO in EDXL-DE		TSO in EDXL-DE	
File Transn File format		File Transn File format		File Transn File format		File Transn File format		File Transn File format	
Transmitter Backup On		Transmitter Backup On		Transmitter Backup On		Transmitter Backup On		Transmitter Backup On	
File format		File format		File format		File format		File format	

Transmitter Carrier Off	File format	Transmitter Carrier Off	File format	Transmitter Carrier Off	File format	Transmitter Carrier Off	File format	Transmitter Carrier Off	File format
Transmitter Carrier On	File format	Transmitter Carrier On	File format	Transmitter Carrier On	File format	Transmitter Carrier On	File format	Transmitter Carrier On	File format
Transmitter Primary On	File format	Transmitter Primary On	File format	Transmitter Primary On	File format	Transmitter Primary On	File format	Transmitter Primary On	File format
Transmitter Status Query	File format	Transmitter Status Query	File format	Transmitter Status Query	File format	Transmitter Status Query	File format	Transmitter Status Query	File format
Transmitter Status Response	File format	Transmitter Status Response	File format	Transmitter Status Response	File format	Transmitter Status Response	File format	Transmitter Status Response	File format
Text, TXT file (also RTF)	File Transn File format	Text, TXT file (also RTF)	File Transn File format	Text, TXT file (also RTF)	File Transn File format	Text, TXT file (also RTF)	File Transn File format	Text, TXT file (also RTF)	File Transn File format
Video/Graphics Language 1	File Transn File format 1	Video/Graphics Language 1	File Transn File format 1	Video/Graphics Language 1	File Transn File format 1	Video/Graphics Language 1	File Transn File format 1	Video/Graphics Language 1	File Transn File format 1
Video/Graphics Language 2	File Transn File format 2	Video/Graphics Language 2	File Transn File format 2	Video/Graphics Language 2	File Transn File format 2	Video/Graphics Language 2	File Transn File format 2	Video/Graphics Language 2	File Transn File format 2
Video/Graphics Language 3	File Transn File format 3	Video/Graphics Language 3	File Transn File format 3	Video/Graphics Language 3	File Transn File format 3	Video/Graphics Language 3	File Transn File format 3	Video/Graphics Language 3	File Transn File format 3

Video/Graphics	Video/Graphics	Video/Graphics	Video/Graphics	Video/Graphics
Language 4	Language 4	Language 4	Language 4	Language 4
File Transn File format	File Transn File format	File Transn File format	File Transn File format	File Transn File format
Video	Video	Video	Video	Video
Language <i>mn</i>	Language <i>mn</i>	Language <i>mn</i>	Language <i>mn</i>	Language <i>mn</i>
File Transn File format	File Transn File format	File Transn File format	File Transn File format	File Transn File format
WAV file	WAV file	WAV file	WAV file	WAV file
File Transn File format	File Transn File format	File Transn File format	File Transn File format	File Transn File format
Intel Hex	Intel Hex	Intel Hex	Intel Hex	Intel Hex
File Transn File format	File Transn File format	File Transn File format	File Transn File format	File Transn File format




































































































































File format	Flood Map DXF File	File Transn File format	Flood Map DXF File	File Transn File format	Flood Map DXF File	File Transn File format	Flood Map DXF File	File Transn File format	Flood Map DXF File
File format	Flood Map SHP File	File Transn File format	Flood Map SHP File	File Transn File format	Flood Map SHP File	File Transn File format	Flood Map SHP File	File Transn File format	Flood Map SHP File
	Hurricane		Hurricane		Hurricane		Hurricane		Hurricane
File format	Inundation SHP Map Hurricane	File Transn File format	Inundation SHP Map Hurricane	File Transn File format	Inundation SHP Map Hurricane	File Transn File format	Inundation SHP Map Hurricane	File Transn File format	Inundation SHP Map Hurricane
File format	Inundation DXF Map	File Transn File format	Inundation DXF Map	File Transn File format	Inundation DXF Map	File Transn File format	Inundation DXF Map	File Transn File format	Inundation DXF Map
File format	Tsunami DXF Map	File Transn File format	Tsunami DXF Map	File Transn File format	Tsunami DXF Map	File Transn File format	Tsunami DXF Map	File Transn File format	Tsunami DXF Map
File format	Tsunami SHP Map	File Transn File format	Tsunami SHP Map	File Transn File format	Tsunami SHP Map	File Transn File format	Tsunami SHP Map	File Transn File format	Tsunami SHP Map
File format	Advertisement (if permitted)	File format	Advertisement (if permitted)	File format	Advertisement (if permitted)	File format	Advertisement (if permitted)	File format	Advertisement (if permitted)
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File format	Advertisement Selected	File format	Advertisement Selected	File format	Advertisement Selected	File format	Advertisement Selected	File format	Advertisement Selected

File format	CAP Broadcast	File Transn	File format	CAP Broadcast	File Transn	File format	CAP Broadcast	File Transn	File format	CAP Broadcast	File Transn	File format	CAP Broadcast
File format	DXF file, CAD or map	File Transn	File format	DXF file, CAD or map	File Transn	File format	DXF file, CAD or map	File Transn	File format	DXF file, CAD or map	File Transn	File format	DXF file, CAD or map
File format	EDXL-DE file	File Transn	File format	EDXL-DE file	File Transn	File format	EDXL-DE file	File Transn	File format	EDXL-DE file	File Transn	File format	EDXL-DE file
File format	EDXL-DE file, DTV only	File Transn	File format	EDXL-DE file, DTV only	File Transn	File format	EDXL-DE file, DTV only	File Transn	File format	EDXL-DE file, DTV only	File Transn	File format	EDXL-DE file, DTV only
File format	Geographic Information SHP file	File Transn	File format	Geographic Information SHP file	File Transn	File format	Geographic Information SHP file	File Transn	File format	Geographic Information SHP file	File Transn	File format	Geographic Information SHP file
File format	IEEE 1512	File Transn	File format	IEEE 1512	File Transn	File format	IEEE 1512	File Transn	File format	IEEE 1512	File Transn	File format	IEEE 1512
File format	IEEE 1512 in EDXL-DE	File Transn	File format	IEEE 1512 in EDXL-DE	File Transn	File format	IEEE 1512 in EDXL-DE	File Transn	File format	IEEE 1512 in EDXL-DE	File Transn	File format	IEEE 1512 in EDXL-DE
File format	Intelligent Highway Sign	File format	Intelligent Highway Sign	File format	Intelligent Highway Sign	File format	Intelligent Highway Sign	File format	Intelligent Highway Sign	File format	Intelligent Highway Sign	File format	Intelligent Highway Sign
File format	JPG file	File Transn	File format	JPG file	File Transn	File format	JPG file	File Transn	File format	JPG file	File Transn	File format	JPG file

File format	MPEG-2 file (+mono audio)	File Transn	File format	MPEG-2 file (+mono audio)	File Transn	File format	MPEG-2 file (+mono audio)	File Transn	File format	MPEG-2 file (+mono audio)	File Transn	File format	MPEG-2 file (+mono audio)
	MPEG-4 file (+mono audio)			MPEG-4 file (+mono audio)			MPEG-4 file (+mono audio)			MPEG-4 file (+mono audio)			MPEG-4 file (+mono audio)
File format	MPEG-4+HEVC	File Transn	File format	MPEG-4+HEVC	File Transn	File format	MPEG-4+HEVC	File Transn	File format	MPEG-4+HEVC	File Transn	File format	MPEG-4+HEVC
	Open Document Presentation			Open Document Presentation			Open Document Presentation			Open Document Presentation			Open Document Presentation
File format	Open Document Text	odf File Tr	File format	Open Document Text	odf File Tr	File format	Open Document Text	odf File Tr	File format	Open Document Text	odf File Tr	File format	Open Document Text
	Open Document Spreadsheet			Open Document Spreadsheet			Open Document Spreadsheet			Open Document Spreadsheet			Open Document Spreadsheet
File format	Open Document Graphics	odg File Tr	File format	Open Document Graphics	odg File Tr	File format	Open Document Graphics	odg File Tr	File format	Open Document Graphics	odg File Tr	File format	Open Document Graphics

Other		Other		Other		Other		Other	
File format		File format		File format		File format		File format	
Other, urgent		Other, urgent		Other, urgent		Other, urgent		Other, urgent	
File format		File format		File format		File format		File format	
no macros or web active		no macros or web active		no macros or web active		no macros or web active		no macros or web active	
PDF		PDF		PDF		PDF		PDF	
File format		File format		File format		File format		File format	
Program		Program		Program		Program		Program	
File format		Program n File format		Program n File format		Program n File format		Program n File format	
Q codes ICAO/MM S/ITU-R		Q codes ICAO/MM S/ITU-R		Q codes ICAO/MM S/ITU-R		Q codes ICAO/MM S/ITU-R		Q codes ICAO/MM S/ITU-R	
File format		Queries or File format		Queries or File format		Queries or File format		Queries or File format	
Rich Text, RTF		Rich Text, RTF		Rich Text, RTF		Rich Text, RTF		Rich Text, RTF	
File format		File Transn File format		File Transn File format		File Transn File format		File Transn File format	
Tactical Situation Object, TSO		Tactical Situation Object, TSO		Tactical Situation Object, TSO		Tactical Situation Object, TSO		Tactical Situation Object, TSO	
File format		File Transn File format		File Transn File format		File Transn File format		File Transn File format	
TSO in EDXL-DE		TSO in EDXL-DE		TSO in EDXL-DE		TSO in EDXL-DE		TSO in EDXL-DE	
File format		File Transn File format		File Transn File format		File Transn File format		File Transn File format	
Transmitter Backup On		Transmitter Backup On		Transmitter Backup On		Transmitter Backup On		Transmitter Backup On	
File format		File format		File format		File format		File format	

File format	Transmitter Carrier Off	File format	Transmitter Carrier Off	File format	Transmitter Carrier Off	File format	Transmitter Carrier Off	File format	Transmitter Carrier Off
File format	Transmitter Carrier On	File format	Transmitter Carrier On	File format	Transmitter Carrier On	File format	Transmitter Carrier On	File format	Transmitter Carrier On
File format	Transmitter Primary On	File format	Transmitter Primary On	File format	Transmitter Primary On	File format	Transmitter Primary On	File format	Transmitter Primary On
File format	Transmitter Status Query	File format	Transmitter Status Query	File format	Transmitter Status Query	File format	Transmitter Status Query	File format	Transmitter Status Query
File format	Transmitter Status Response	File format	Transmitter Status Response	File format	Transmitter Status Response	File format	Transmitter Status Response	File format	Transmitter Status Response
File format	Text, TXT file (also RTF)	File format	Text, TXT file (also RTF)	File format	Text, TXT file (also RTF)	File format	Text, TXT file (also RTF)	File format	Text, TXT file (also RTF)
File format	Video/Graphics Language 1	File format	Video/Graphics Language 1	File format	Video/Graphics Language 1	File format	Video/Graphics Language 1	File format	Video/Graphics Language 1
File format	Video/Graphics Language 2	File format	Video/Graphics Language 2	File format	Video/Graphics Language 2	File format	Video/Graphics Language 2	File format	Video/Graphics Language 2
File format	Video/Graphics Language 3	File format	Video/Graphics Language 3	File format	Video/Graphics Language 3	File format	Video/Graphics Language 3	File format	Video/Graphics Language 3

	Video/Graphics		Video/Graphics		Video/Graphics		Video/Graphics		Video/Graphics	
	Language		Language		Language		Language		Language	
File format	4	File Transn	File format	4	File Transn	File format	4	File Transn	File format	4
	Video		Video		Video		Video		Video	
	Language		Language		Language		Language		Language	
File format	<i>mn</i>	File Transn	File format	<i>mn</i>	File Transn	File format	<i>mn</i>	File Transn	File format	<i>mn</i>
	WAV file		WAV file		WAV file		WAV file		WAV file	
File format		File Transn	File format		File Transn	File format		File Transn	File format	
	Intel Hex		Intel Hex		Intel Hex		Intel Hex		Intel Hex	
File format		File Transn	File format		File Transn	File format		File Transn	File format	



































































































































Šaurs terr Izmantot	Lithuania n. Google translate. Plati	Siauras te Naudoti u	Luxembo urgish. Googl translate Only, Broad Term. Translati on with Google Translate only available. Often English is used.	Narrow T€ Benotzt F	Macedon ian.Goog le Translate only. Широка смысла	Тесен пeҕ Користи з	Maltese. Bing translate. Terminu Wiesgħa	lava vulka Užu għall-
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File format	Number Codes	File format	Number Codes	File format	Number Codes	File format	Number Codes	File format
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File Transn	Flood Map DXF File	File format	File Transn	Flood Map DXF File	File format	File Transn	Flood Map DXF File	File format	File Transn	Flood Map DXF File	File format
File Transn	Flood Map SHP File	File format	File Transn	Flood Map SHP File	File format	File Transn	Flood Map SHP File	File format	File Transn	Flood Map SHP File	File format
	Hurricane			Hurricane			Hurricane			Hurricane	
File Transn	Inundatio n SHP Map Hurricane	File format	File Transn	Inundatio n SHP Map Hurricane	File format	File Transn	Inundatio n SHP Map Hurricane	File format	File Transn	Inundatio n SHP Map Hurricane	File format
File Transn	Inundatio n DXF Map	File format	File Transn	Inundatio n DXF Map	File format	File Transn	Inundatio n DXF Map	File format	File Transn	Inundatio n DXF Map	File format
File Transn	Tsunami DXF Map	File format	File Transn	Tsunami DXF Map	File format	File Transn	Tsunami DXF Map	File format	File Transn	Tsunami DXF Map	File format
File Transn	Tsunami SHP Map	File format	File Transn	Tsunami SHP Map	File format	File Transn	Tsunami SHP Map	File format	File Transn	Tsunami SHP Map	File format
File format )	Advertise ment (if permitted	File format )	File format )	Advertise ment (if permitted	File format )	File format )	Advertise ment (if permitted	File format )	File format )	Advertise ment (if permitted	File format
	Advertise ment			Advertise ment			Advertise ment			Advertise ment	
File format	Selected	File format	File format	Selected	File format	File format	Selected	File format	File format	Selected	File format

File Transn File format	CAP Broadcast	File Transn File format	CAP Broadcast	File Transn File format	CAP Broadcast	File Transn File format	CAP Broadcast	File Transn File format
File Transn File format	DXF file, CAD or map	File Transn File format	DXF file, CAD or map	File Transn File format	DXF file, CAD or map	File Transn File format	DXF file, CAD or map	File Transn File format
File Transn File format	EDXL-DE file	File Transn File format	EDXL-DE file	File Transn File format	EDXL-DE file	File Transn File format	EDXL-DE file	File Transn File format
File Transn File format	EDXL-DE file, DTV only	File Transn File format	EDXL-DE file, DTV only	File Transn File format	EDXL-DE file, DTV only	File Transn File format	EDXL-DE file, DTV only	File Transn File format
File Transn File format	Geographic Information on SHP file	File Transn File format	Geographic Information on SHP file	File Transn File format	Geographic Information on SHP file	File Transn File format	Geographic Information on SHP file	File Transn File format
File Transn File format	IEEE 1512	File Transn File format	IEEE 1512	File Transn File format	IEEE 1512	File Transn File format	IEEE 1512	File Transn File format
File Transn File format	IEEE 1512 in EDXL-DE	File Transn File format	IEEE 1512 in EDXL-DE	File Transn File format	IEEE 1512 in EDXL-DE	File Transn File format	IEEE 1512 in EDXL-DE	File Transn File format
File format	Intelligent Highway Sign	File format	Intelligent Highway Sign	File format	Intelligent Highway Sign	File format	Intelligent Highway Sign	File format
File Transn File format	JPG file	File Transn File format	JPG file	File Transn File format	JPG file	File Transn File format	JPG file	File Transn File format

File Transn File format	MPEG-2 file (+mono audio)	File Transn File format	MPEG-2 file (+mono audio)	File Transn File format	MPEG-2 file (+mono audio)	File Transn File format	MPEG-2 file (+mono audio)	File Transn File format
	MPEG-4 file (+mono audio)		MPEG-4 file (+mono audio)		MPEG-4 file (+mono audio)		MPEG-4 file (+mono audio)	
File Transn File format	MPEG-4+HEVC	File Transn File format	MPEG-4+HEVC	File Transn File format	MPEG-4+HEVC	File Transn File format	MPEG-4+HEVC	File Transn File format
	Open Document t Presentati on		Open Document t Presentati on		Open Document t Presentati on		Open Document t Presentati on	
odf File Tr; File format	Open Document t Text	odf File Tr; File format	Open Document t Text	odf File Tr; File format	Open Document t Text	odf File Tr; File format	Open Document t Text	odf File Tr; File format
	Open Document t Spreadsh eet		Open Document t Spreadsh eet		Open Document t Spreadsh eet		Open Document t Spreadsh eet	
ods File Tr; File format	Open Document t Graphics	ods File Tr; File format	Open Document t Graphics	ods File Tr; File format	Open Document t Graphics	ods File Tr; File format	Open Document t Graphics	ods File Tr; File format

	Other		Other		Other		Other	
	File format		File format		File format		File format	File format
	Other, urgent		Other, urgent		Other, urgent		Other, urgent	
	File format		File format		File format		File format	File format
no macros or web active	PDF	no macros or web active	PDF	no macros or web active	PDF	no macros or web active	PDF	no macros or web active
	File format		File format		File format		File format	File format
	Program		Program		Program		Program	
Program n	File format	Program n	File format	Program n	File format	Program n	File format	Program n
	Q codes ICAO/MM S/ITU-R		Q codes ICAO/MM S/ITU-R		Q codes ICAO/MM S/ITU-R		Q codes ICAO/MM S/ITU-R	
Queries or	File format	Queries or	File format	Queries or	File format	Queries or	File format	Queries or
	Rich Text, RTF		Rich Text, RTF		Rich Text, RTF		Rich Text, RTF	
File Transn	File format	File Transn	File format	File Transn	File format	File Transn	File format	File Transn
	Tactical Situation Object, TSO		Tactical Situation Object, TSO		Tactical Situation Object, TSO		Tactical Situation Object, TSO	
File Transn	File format	File Transn	File format	File Transn	File format	File Transn	File format	File Transn
	TSO in EDXL-DE		TSO in EDXL-DE		TSO in EDXL-DE		TSO in EDXL-DE	
File Transn	File format	File Transn	File format	File Transn	File format	File Transn	File format	File Transn
	Transmitt er Backup On		Transmitt er Backup On		Transmitt er Backup On		Transmitt er Backup On	
	File format		File format		File format		File format	File format

File format	Transmitter Carrier Off	File format	Transmitter Carrier Off	File format	Transmitter Carrier Off	File format	Transmitter Carrier Off	File format
	Transmitter Carrier On		Transmitter Carrier On		Transmitter Carrier On		Transmitter Carrier On	
	Transmitter Primary On		Transmitter Primary On		Transmitter Primary On		Transmitter Primary On	
	Transmitter Status Query		Transmitter Status Query		Transmitter Status Query		Transmitter Status Query	
	Transmitter Status Response		Transmitter Status Response		Transmitter Status Response		Transmitter Status Response	
File Transn	Text, TXT file (also RTF)	File Transn	Text, TXT file (also RTF)	File Transn	Text, TXT file (also RTF)	File Transn	Text, TXT file (also RTF)	File Transn
	Video/Graphics Language 1		Video/Graphics Language 1		Video/Graphics Language 1		Video/Graphics Language 1	
File Transn	Video/Graphics Language 2	File Transn	Video/Graphics Language 2	File Transn	Video/Graphics Language 2	File Transn	Video/Graphics Language 2	File Transn
	Video/Graphics Language 3		Video/Graphics Language 3		Video/Graphics Language 3		Video/Graphics Language 3	

	Video/Graphics Language		Video/Graphics Language		Video/Graphics Language		Video/Graphics Language
File Transn File format	4	File Transn File format	4	File Transn File format	4	File Transn File format	4
	Video		Video		Video		Video
	Language		Language		Language		Language
File Transn File format	<i>mn</i>	File Transn File format	<i>mn</i>	File Transn File format	<i>mn</i>	File Transn File format	<i>mn</i>
	WAV file		WAV file		WAV file		WAV file
File Transn File format		File Transn File format		File Transn File format		File Transn File format	
	Intel Hex		Intel Hex		Intel Hex		Intel Hex
File Transn File format		File Transn File format		File Transn File format		File Transn File format	



































































































































Norwegian, may be Bokmål. Grovt sett	Smal sikt	Bruk for	Sesotho. Only Google Translate available. Nako e Akaretsa ng	Nako e kh Sebelisa F	Slovenian. Bing translate. Široko obdobje	Ozki čas	Uporabi z:	Sindhi. Google Translate Only. Broad Term	تنگ مدت	لَاء استعمال کریو	Xhosa. G lxesha elio
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Number  
Codes

Number  
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Codes

Number  
Codes

Number  
Codes

File format

File format

File  
format

File format

Flood Map DXF File	File Transn File format	Flood Map DXF File	File Transn File format	Flood Map DXF File	File Transn File format	Flood Map DXF File	File Transn File format	Flood Map DXF File	File Transn File format
Flood Map SHP File	File Transn File format	Flood Map SHP File	File Transn File format	Flood Map SHP File	File Transn File format	Flood Map SHP File	File Transn File format	Flood Map SHP File	File Transn File format
Hurricane		Hurricane		Hurricane		Hurricane		Hurricane	
Inundatio n SHP Map Hurricane	File Transn File format	Inundatio n SHP Map Hurricane	File Transn File format	Inundatio n SHP Map Hurricane	File Transn File format	Inundatio n SHP Map Hurricane	File Transn File format	Inundatio n SHP Map Hurricane	File Transn File format
Inundatio n DXF Map	File Transn File format	Inundatio n DXF Map	File Transn File format	Inundatio n DXF Map	File Transn File format	Inundatio n DXF Map	File Transn File format	Inundatio n DXF Map	File Transn File format
Tsunami DXF Map	File Transn File format	Tsunami DXF Map	File Transn File format	Tsunami DXF Map	File Transn File format	Tsunami DXF Map	File Transn File format	Tsunami DXF Map	File Transn File format
Tsunami SHP Map	File Transn File format	Tsunami SHP Map	File Transn File format	Tsunami SHP Map	File Transn File format	Tsunami SHP Map	File Transn File format	Tsunami SHP Map	File Transn File format
Advertise ment (if permitted )	File format )	Advertise ment (if permitted )	File format )	Advertise ment (if permitted )	File format )	Advertise ment (if permitted )	File format )	Advertise ment (if permitted )	File format )
Advertise ment Selected	File format	Advertise ment Selected	File format	Advertise ment Selected	File format	Advertise ment Selected	File format	Advertise ment Selected	File format

CAP Broadcast	File Transn	File format	CAP Broadcast	File Transn	File format	CAP Broadcast	File Transn	File format	CAP Broadcast	File Transn	File format	CAP Broadcast	File Transn	File format
DXF file, CAD or map	File Transn	File format	DXF file, CAD or map	File Transn	File format	DXF file, CAD or map	File Transn	File format	DXF file, CAD or map	File Transn	File format	DXF file, CAD or map	File Transn	File format
EDXL-DE file	File Transn	File format	EDXL-DE file	File Transn	File format	EDXL-DE file	File Transn	File format	EDXL-DE file	File Transn	File format	EDXL-DE file	File Transn	File format
EDXL-DE file, DTV only	File Transn	File format	EDXL-DE file, DTV only	File Transn	File format	EDXL-DE file, DTV only	File Transn	File format	EDXL-DE file, DTV only	File Transn	File format	EDXL-DE file, DTV only	File Transn	File format
Geographic Information SHP file	File Transn	File format	Geographic Information SHP file	File Transn	File format	Geographic Information SHP file	File Transn	File format	Geographic Information SHP file	File Transn	File format	Geographic Information SHP file	File Transn	File format
IEEE 1512	File Transn	File format	IEEE 1512	File Transn	File format	IEEE 1512	File Transn	File format	IEEE 1512	File Transn	File format	IEEE 1512	File Transn	File format
IEEE 1512 in EDXL-DE	File Transn	File format	IEEE 1512 in EDXL-DE	File Transn	File format	IEEE 1512 in EDXL-DE	File Transn	File format	IEEE 1512 in EDXL-DE	File Transn	File format	IEEE 1512 in EDXL-DE	File Transn	File format
Intelligent Highway Sign	File format		Intelligent Highway Sign	File format		Intelligent Highway Sign	File format		Intelligent Highway Sign	File format		Intelligent Highway Sign	File format	
JPG file	File Transn	File format	JPG file	File Transn	File format	JPG file	File Transn	File format	JPG file	File Transn	File format	JPG file	File Transn	File format

MPEG-2 file (+mono audio)	File Transn	File format	MPEG-2 file (+mono audio)	File Transn	File format	MPEG-2 file (+mono audio)	File Transn	File format	MPEG-2 file (+mono audio)	File Transn	File format
MPEG-4 file (+mono audio)	File Transn	File format	MPEG-4 file (+mono audio)	File Transn	File format	MPEG-4 file (+mono audio)	File Transn	File format	MPEG-4 file (+mono audio)	File Transn	File format
MPEG-4+HEVC	File Transn	File format	MPEG-4+HEVC	File Transn	File format	MPEG-4+HEVC	File Transn	File format	MPEG-4+HEVC	File Transn	File format
Open Document t Presentati on	odp File Tr	File format	Open Document t Presentati on	odp File Tr	File format	Open Document t Presentati on	odp File Tr	File format	Open Document t Presentati on	odp File Tr	File format
Open Document t Text	odf File Tr	File format	Open Document t Text	odf File Tr	File format	Open Document t Text	odf File Tr	File format	Open Document t Text	odf File Tr	File format
Open Document t Spreadsh eet	ods File Tr	File format	Open Document t Spreadsh eet	ods File Tr	File format	Open Document t Spreadsh eet	ods File Tr	File format	Open Document t Spreadsh eet	ods File Tr	File format
Open Document t Graphics	odg File Tr	File format	Open Document t Graphics	odg File Tr	File format	Open Document t Graphics	odg File Tr	File format	Open Document t Graphics	odg File Tr	File format

Other	Other	Other	File format	Other	File format	Other	File format	Other	File format	Other	File format
Other, urgent	Other, urgent	Other, urgent	File format	Other, urgent	File format	Other, urgent	File format	Other, urgent	File format	Other, urgent	File format
PDF	no macros or web active	PDF	no macros or web active	PDF	no macros or web active	PDF	no macros or web active	PDF	no macros or web active	PDF	no macros or web active
Program	Program	Program	File format	Program	File format	Program	File format	Program	Program metadata	Program	File format
Q codes ICAO/MM S/ITU-R	Q codes ICAO/MM S/ITU-R	Q codes ICAO/MM S/ITU-R	Queries or File format	Q codes ICAO/MM S/ITU-R	Queries or File format	Q codes ICAO/MM S/ITU-R	File format	Q codes ICAO/MM S/ITU-R	Queries or notes	Q codes ICAO/MM S/ITU-R	Queries or File format
Rich Text, RTF	Rich Text, RTF	Rich Text, RTF	File Transn File format	Rich Text, RTF	File Transn File format	Rich Text, RTF	File format	Rich Text, RTF	File Transmiss ion	Rich Text, RTF	File Transn File format
Tactical Situation Object, TSO	Tactical Situation Object, TSO	Tactical Situation Object, TSO	File Transn File format	Tactical Situation Object, TSO	File Transn File format	Tactical Situation Object, TSO	File format	Tactical Situation Object, TSO	File Transmiss ion	Tactical Situation Object, TSO	File Transn File format
TSO in EDXL-DE	TSO in EDXL-DE	TSO in EDXL-DE	File Transn File format	TSO in EDXL-DE	File Transn File format	TSO in EDXL-DE	File format	TSO in EDXL-DE	File Transmiss ion	TSO in EDXL-DE	File Transn File format
Transmitt er Backup On	Transmitt er Backup On	Transmitt er Backup On	File format	Transmitt er Backup On	File format	Transmitt er Backup On	File format	Transmitt er Backup On	File format	Transmitt er Backup On	File format

Transmitter Carrier Off	File format	Transmitter Carrier Off	File format	Transmitter Carrier Off	File format	Transmitter Carrier Off	File format	Transmitter Carrier Off	File format
Transmitter Carrier On	File format	Transmitter Carrier On	File format	Transmitter Carrier On	File format	Transmitter Carrier On	File format	Transmitter Carrier On	File format
Transmitter Primary On	File format	Transmitter Primary On	File format	Transmitter Primary On	File format	Transmitter Primary On	File format	Transmitter Primary On	File format
Transmitter Status Query	File format	Transmitter Status Query	File format	Transmitter Status Query	File format	Transmitter Status Query	File format	Transmitter Status Query	File format
Transmitter Status Response	File format	Transmitter Status Response	File format	Transmitter Status Response	File format	Transmitter Status Response	File format	Transmitter Status Response	File format
Text, TXT file (also RTF)	File Transn	Text, TXT file (also RTF)	File format	Text, TXT file (also RTF)	File Transn	Text, TXT file (also RTF)	File Transn	Text, TXT file (also RTF)	File Transn
Video/Graphics	File Transn	Video/Graphics	File format	Video/Graphics	File Transn	Video/Graphics	File Transn	Video/Graphics	File Transn
Language 1	File Transn	Language 1	File format	Language 1	File Transn	Language 1	File Transn	Language 1	File Transn
Video/Graphics	File Transn	Video/Graphics	File format	Video/Graphics	File Transn	Video/Graphics	File Transn	Video/Graphics	File Transn
Language 2	File Transn	Language 2	File format	Language 2	File Transn	Language 2	File Transn	Language 2	File Transn
Video/Graphics	File Transn	Video/Graphics	File format	Video/Graphics	File Transn	Video/Graphics	File Transn	Video/Graphics	File Transn
Language 3	File Transn	Language 3	File format	Language 3	File Transn	Language 3	File Transn	Language 3	File Transn

Video/Graphics	Video/Graphics	Video/Graphics	Video/Graphics	Video/Graphics
Language 4	Language 4	Language 4	Language 4	Language 4
File Transn	File Transn	File Transn	File Transn	File Transn
File format	File format	File format	File format	File format
Video	Video	Video	Video	Video
Language <i>mn</i>	Language <i>mn</i>	Language <i>mn</i>	Language <i>mn</i>	Language <i>mn</i>
File Transn	File Transn	File Transn	File Transn	File Transn
File format	File format	File format	File format	File format
WAV file	WAV file	WAV file	WAV file	WAV file
File Transn	File Transn	File Transn	File Transn	File Transn
File format	File format	File format	File format	File format
Intel Hex	Intel Hex	Intel Hex	Intel Hex	Intel Hex
File Transn	File Transn	File Transn	File Transn	File Transn
File format	File format	File format	File format	File format











The following Event (EEE) codes  
are presently U

EEE is reserved

	Na tu re	Event codes	Advertise ment (if permitted
	Na tio na l		Advertise ment Selected
	E m er	EAN.	CAP Broadcast File Transn

National	NIC	DXF file, CAD or map	File Transn
National	NPT.	EDXL-DE file	File Transn
Pe	RMT.	EDXL-DE file, DTV	File Transn
Re	RWT.	Geograph	File Transn
Re		ic	File Transn
Stat		IEEE 1512	File Transn
Admi	ADR.	IEEE 1512 in	File Transn
ni		EDXL-DE	File Transn
str			
Av	AVW.	Intelligent Highway Sign	File format
al	AVA.	JPG file	File Transn
al	BZW.	MPEG-2 file	File Transn
Bu		(+mono audio)	File Transn
zz		MPEG-4	File Transn
ar	CAE.	file	File Transn
d		(+mono	File Transn
Ch			
ild			

Civil	CDW.	MPEG-4+HEVC	File Transn
Civil			
Emergency	CEM.	Open Document Presentation	
Coastal		File format	odp File Tr
Fl	CFW.	Open Document Text	
ee		File format	odf File Tra

Coastal Flood Watch	CFA.	Open Document Spreadsheet
Dust Storm Earthquake	DSW.	File format ods File Tr: Open Document Graphics odg File Tr:
	EQW.	Other
		File format



Ev ac ua tio Ex	EVI.	Other, urgent	File format
tre m e var	EWV.	PDF	no macros or web active
Fi re W ar ni	FRV.	Program	File format
Fl as h	FFV.	Q codes ICAO/MM S/ITU-R	Program m Queries or
Fl as h Fl oo d W	FFA.	Rich Text, RTF	File format
			File Transn

Flash Flood State	FFS.	Tactical Situation Object, TSO	File format	File Transn
Flood Warning	FLW.	TSO in EDXL-DE	File format	File Transn
Flood Warning	FLA.	Transmitter Backup On	File format	
Flood State	FLS.	Transmitter Carrier Off	File format	
Hazardous Materials	HMW.	Transmitter Carrier On		
Warning			File format	

High	HWW.	Transmitter
High	HWA.	Primary
High	HUA.	On Transmitter Status
High	HUW.	Query
High	HUA.	Transmitter Status Response
High	HUA.	Text, TXT file (also RTF)
High	HUA.	File format File Transn
High	HLS.	Video/Graphics Language 1
High	HLS.	File format File Transn
High	LEW.	Video/Graphics Language 2
High	LEW.	File format File Transn

Local Area Network (LAN)	LAE.	Video/Graphics Language 3	File format 3	File Transn
Metropolitan Area Network (MAN)	NMN.	Video/Graphics Language 4	File format	File Transn
Wide Area Network (WAN)	TOE.	Video Language mn	File format	File Transn

N uc lea r Po we r Pl an	NUW.
Pr	DMO.
Ra	RHW.
Se	SVR.
Se	SVA.
Se	SVS.
Sh	SPW
Sp	SMW.
Sp	SPS.
St	SSA.
St	SSW.
To	TOR.
To	TOA.
Tr	TRW.
Tr	TRA.
Ts	TSW.
Ts	TSA.
Vo	VOW.
Wi	WSW.
Wi	WSA.

WAV file

File format                      File Transn  
File format Intel Hex    File Transn





































































































Hmong Laos. Google Translate Only. Thoob Se benzis		Zulu. Google Translate Only. Ithemu Elibanzi		Bangla. Bing translate. চওড়া কাল		Sinhala, Sri Lanka. Google Translate Only. සුළුල් අරාසය		Chichewa. Malawi. Google Translate Only. Kutalika Kwambiri	
Ntiaj Teb	Used in U	Siv Rau	esiseduz e	Sebenzis a	সংকীর্ণ মোড়ে	জন্য ব্যবহার	අවු ඉඩ	භාවිතා කරන්න	

File format	Number Codes	File format	Number Codes	File format	Number Codes	File format	Number Codes
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File format	Flood Map DXF File	File Transn	File format	Flood Map DXF File	File Transmiss ion	File format	Flood Map DXF File	File Transmiss ion	File format	Flood Map DXF File	File Transmiss ion	File format	Flood Map DXF File
	Flood Map SHP File	File Transn	File format	Flood Map SHP File	File Transmiss ion	File format	Flood Map SHP File	File Transmiss ion	File format	Flood Map SHP File	File Transmiss ion	File format	Flood Map SHP File
	Hurricane			Hurricane			Hurricane			Hurricane			Hurricane
File format	Inundatio n SHP Map Hurricane	File Transn	File format	Inundatio n SHP Map Hurricane	File Transmiss ion	File format	Inundatio n SHP Map Hurricane	File Transmiss ion	File format	Inundatio n SHP Map Hurricane	File Transmiss ion	File format	Inundatio n SHP Map Hurricane
	Inundatio n DXF Map	File Transn	File format	Inundatio n DXF Map	File Transmiss ion	File format	Inundatio n DXF Map	File Transmiss ion	File format	Inundatio n DXF Map	File Transmiss ion	File format	Inundatio n DXF Map
File format	Tsunami DXF Map	File Transn	File format	Tsunami DXF Map	File Transmiss ion	File format	Tsunami DXF Map	File Transmiss ion	File format	Tsunami DXF Map	File Transmiss ion	File format	Tsunami DXF Map
File format	Tsunami SHP Map	File Transn	File format	Tsunami SHP Map	File Transmiss ion	File format	Tsunami SHP Map	File Transmiss ion	File format	Tsunami SHP Map	File Transmiss ion	File format	Tsunami SHP Map
File format	Advertise ment (if permitted )		File format	Advertise ment (if permitted )		File format	Advertise ment (if permitted )		File format	Advertise ment (if permitted )		File format	Advertise ment (if permitted )
	Advertise ment Selected		File format	Advertise ment Selected		File format	Advertise ment Selected		File format	Advertise ment Selected		File format	Advertise ment Selected

File format	CAP Broadcast	File Transn	File format	CAP Broadcast	File Transmiss ion	File format	CAP Broadcast	File Transmiss ion	File format	CAP Broadcast	File Transmiss ion	File format	CAP Broadca st
File format	DXF file, CAD or map	File Transn	File format	DXF file, CAD or map	File Transmiss ion	File format	DXF file, CAD or map	File Transmiss ion	File format	DXF file, CAD or map	File Transmiss ion	File format	DXF file, CAD or map
File format	EDXL-DE file	File Transn	File format	EDXL-DE file	File Transmiss ion	File format	EDXL-DE file	File Transmiss ion	File format	EDXL-DE file	File Transmiss ion	File format	EDXL-DE file
File format	EDXL-DE file, DTV only	File Transn	File format	EDXL-DE file, DTV only	File Transmiss ion	File format	EDXL-DE file, DTV only	File Transmiss ion	File format	EDXL-DE file, DTV only	File Transmiss ion	File format	EDXL-DE file, DTV only
File format	Geograph ic Informati on SHP file	File Transn	File format	Geograph ic Informati on SHP file	File Transmiss ion	File format	Geograph ic Informati on SHP file	File Transmiss ion	File format	Geograph ic Informati on SHP file	File Transmiss ion	File format	Geograp hic Informati on SHP file
File format	IEEE 1512	File Transn	File format	IEEE 1512	File Transmiss ion	File format	IEEE 1512	File Transmiss ion	File format	IEEE 1512	File Transmiss ion	File format	IEEE 1512
File format	IEEE 1512 in EDXL-DE	File Transn	File format	IEEE 1512 in EDXL-DE	File Transmiss ion	File format	IEEE 1512 in EDXL-DE	File Transmiss ion	File format	IEEE 1512 in EDXL-DE	File Transmiss ion	File format	IEEE 1512 in EDXL-DE
File format	Intelligent Highway Sign	File format		Intelligent Highway Sign		File format	Intelligent Highway Sign		File format	Intelligent Highway Sign		File format	Intelligen t Highway Sign
File format	JPG file	File Transn	File format	JPG file	File Transmiss ion	File format	JPG file	File Transmiss ion	File format	JPG file	File Transmiss ion	File format	JPG file

File format	MPEG-2 file (+mono audio)	File Transn	File format	MPEG-2 file (+mono audio)	File Transmiss ion	File format	File format	MPEG-2 file (+mono audio)	File Transmiss ion	File format	File format	MPEG-2 file (+mono audio)
	MPEG-4 file (+mono audio)		File format	MPEG-4 file (+mono audio)	File Transmiss ion	File format		MPEG-4 file (+mono audio)	File Transmiss ion	File format		MPEG-4 file (+mono audio)
File format	MPEG- 4+HEVC	File Transn	File format	MPEG- 4+HEVC	File Transmiss ion	File format	File format	MPEG- 4+HEVC	File Transmiss ion	File format	File format	MPEG- 4+HEVC
	Open Documen t Presentati on		File format	Open Documen t Presentati on	odp File Transmiss ion	File format		Open Documen t Presentati on	odp File Transmiss ion	File format		Open Docume nt Presenta tion
File format	Open Documen t Text	odf File Tr	File format	Open Documen t Text	odf File Transmiss ion	File format	File format	Open Documen t Text	odf File Transmiss ion	File format	File format	Open Docume nt Text
	Open Documen t Spreadsh eet		File format	Open Documen t Spreadsh eet	ods File Transmiss ion	File format		Open Documen t Spreadsh eet	ods File Transmiss ion	File format		Open Docume nt Spread sheet
File format	Open Documen t Graphics	odg File Tr	File format	Open Documen t Graphics	odg File Transmiss ion	File format	File format	Open Documen t Graphics	odg File Transmiss ion	File format	File format	Open Docume nt Graphics

	Other			Other			Other			Other			Other	
File format			File format			File format			File format			File format		
	Other, urgent			Other, urgent			Other, urgent			Other, urgent			Other, urgent	
File format			File format			File format			File format			File format		
	no macros or web active			no macros or web active			no macros or web active			no macros or web active				
File format	PDF		File format	PDF		File format	PDF		File format	PDF		File format	PDF	
	Program			Program		Program metadata	File format			Program		Program metadata	File format	
File format	Program n		File format	Program metadata		File format				Program metadata		File format		
	Q codes ICAO/MM S/ITU-R			Q codes ICAO/MM S/ITU-R		Queries or notes	File format			Q codes ICAO/MM S/ITU-R		Queries or notes	File format	
File format	Queries or		File format	Queries or notes		File format				Queries or notes		File format	Q codes ICAO/MM S/ITU-R	
	Rich Text, RTF			Rich Text, RTF		File Transmission	File format			Rich Text, RTF		File Transmission	File format	
File format	File Transn		File format	File Transn		File format				File Transmission		File format	Rich Text, RTF	
	Tactical Situation Object, TSO			Tactical Situation Object, TSO		File Transmission	File format			Tactical Situation Object, TSO		File Transmission	File format	
File format	File Transn		File format	File Transn		File format				File Transmission		File format	Tactical Situation Object, TSO	
	TSO in EDXL-DE			TSO in EDXL-DE		File Transmission	File format			TSO in EDXL-DE		File Transmission	File format	
File format	File Transn		File format	File Transn		File format				File Transmission		File format	TSO in EDXL-DE	
	Transmitter Backup On			Transmitter Backup On			File format			Transmitter Backup On			File format	
File format	On		File format	On		File format	On		File format	On		File format	On	

File format	Transmitter Carrier Off	File format	Transmitter Carrier Off	File format	Transmitter Carrier Off	File format	Transmitter Carrier Off	File format	Transmitter Carrier Off	Transmitter Carrier Off
File format	Transmitter Carrier On	File format	Transmitter Carrier On	File format	Transmitter Carrier On	File format	Transmitter Carrier On	File format	Transmitter Carrier On	Transmitter Carrier On
File format	Transmitter Primary On	File format	Transmitter Primary On	File format	Transmitter Primary On	File format	Transmitter Primary On	File format	Transmitter Primary On	Transmitter Primary On
File format	Transmitter Status Query	File format	Transmitter Status Query	File format	Transmitter Status Query	File format	Transmitter Status Query	File format	Transmitter Status Query	Transmitter Status Query
File format	Transmitter Status Response	File format	Transmitter Status Response	File format	Transmitter Status Response	File format	Transmitter Status Response	File format	Transmitter Status Response	Transmitter Status Response
File format	Text, TXT file (also RTF)	File format	Text, TXT file (also RTF)	File format	Text, TXT file (also RTF)	File format	Text, TXT file (also RTF)	File format	Text, TXT file (also RTF)	Text, TXT file (also RTF)
File format	Video/Graphics Language 1	File format	Video/Graphics Language 1	File format	Video/Graphics Language 1	File format	Video/Graphics Language 1	File format	Video/Graphics Language 1	Video/Graphics Language 1
File format	Video/Graphics Language 2	File format	Video/Graphics Language 2	File format	Video/Graphics Language 2	File format	Video/Graphics Language 2	File format	Video/Graphics Language 2	Video/Graphics Language 2
File format	Video/Graphics Language 3	File format	Video/Graphics Language 3	File format	Video/Graphics Language 3	File format	Video/Graphics Language 3	File format	Video/Graphics Language 3	Video/Graphics Language 3

[illegible]



































































































































		Hausa, Niger, Nigeria. Google Translate Only. Tsarina lokaci				Malagasy . Madagas car. Bing translate.		Persian, Farsi, Dari Bing translate		Yoruba. Google Translat e Only. Akoko Ipele			
Nthawi yayitali	Gwiritsan i Ntchito	mai tsawo	Nisan lokaci	Yi amfani da	Mivelatra ny teny Hoe	Teny Hoe tery	Ampiasa o ho An' ny	مدت وسیع	مدت محدود	استفاده برای از	Akoko ipari	Lo Fun	

File format	Number Codes	File format	Number Codes	File format	Number Codes	File format	Number Codes	File format
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File Transmis sion	File format	Flood Map DXF File	File Transmis sion	File format	Flood Map DXF File	File Transmis sion	File format	Flood Map DXF File	File Transmiss ion	File format	Flood Map DXF File	File Transmiss ion	File format
File Transmis sion	File format	Flood Map SHP File	File Transmis sion	File format	Flood Map SHP File	File Transmis sion	File format	Flood Map SHP File	File Transmiss ion	File format	Flood Map SHP File	File Transmiss ion	File format
File Transmis sion	File format	Hurrican e Inundatio n SHP Map Hurrican e	File Transmis sion	File format	Hurrican e Inundatio n SHP Map Hurrican e	File Transmis sion	File format	Inundatio n SHP Map Hurricane	File Transmiss ion	File format	Inundatio n SHP Map Hurricane	File Transmiss ion	File format
File Transmis sion	File format	Inundatio n DXF Map Tsunami DXF Map	File Transmis sion	File format	Inundatio n DXF Map Tsunami DXF Map	File Transmis sion	File format	Inundatio n DXF Map Tsunami DXF Map	File Transmiss ion	File format	Inundatio n DXF Map Tsunami DXF Map	File Transmiss ion	File format
File Transmis sion	File format	Tsunami SHP Map	File Transmis sion	File format	Tsunami SHP Map	File Transmis sion	File format	Tsunami SHP Map	File Transmiss ion	File format	Tsunami SHP Map	File Transmiss ion	File format
	File format	Advertis ement (if permitte d)		File format	Advertis ement (if permitte d)		File format	Advertise ment (if permitted )		File format	Advertise ment (if permitted )		File format
	File format	Advertis ement Selected		File format	Advertis ement Selected		File format	Advertise ment Selected		File format	Advertise ment Selected		File format

File Transmis sion	File format	CAP Broadca st	File Transmis sion	File format	CAP Broadca st	File Transmis sion	File format	CAP Broadcast ion	File Transmiss ion	File format	CAP Broadcast ion	File Transmiss ion	File format
File Transmis sion	File format	DXF file, CAD or map	File Transmis sion	File format	DXF file, CAD or map	File Transmis sion	File format	DXF file, CAD or map	File Transmiss ion	File format	DXF file, CAD or map	File Transmiss ion	File format
File Transmis sion	File format	EDXL- DE file	File Transmis sion	File format	EDXL- DE file	File Transmis sion	File format	EDXL-DE file	Transmiss ion	File format	EDXL-DE file	Transmiss ion	File format
File Transmis sion	File format	EDXL- DE file, DTV only	File Transmis sion	File format	EDXL- DE file, DTV only	File Transmis sion	File format	EDXL-DE file, DTV only	File Transmiss ion	File format	EDXL-DE file, DTV only	File Transmiss ion	File format
File Transmis sion	File format	Geograp hic Informati on SHP file	File Transmis sion	File format	Geograp hic Informati on SHP file	File Transmis sion	File format	Geograph ic Informati on SHP file	File Transmiss ion	File format	Geograph ic Informati on SHP file	File Transmiss ion	File format
File Transmis sion	File format	IEEE 1512	File Transmis sion	File format	IEEE 1512	File Transmis sion	File format	IEEE 1512	Transmiss ion	File format	IEEE 1512	Transmiss ion	File format
File Transmis sion	File format	IEEE 1512 in EDXL- DE	File Transmis sion	File format	IEEE 1512 in EDXL- DE	File Transmis sion	File format	IEEE 1512 in EDXL-DE	File Transmiss ion	File format	IEEE 1512 in EDXL-DE	File Transmiss ion	File format
	File format	Intelligen t Highway Sign		File format	Intelligen t Highway Sign		File format	Intelligent Highway Sign		File format	Intelligent Highway Sign		File format
File Transmis sion	File format	JPG file	File Transmis sion	File format	JPG file	File Transmis sion	File format	JPG file	File Transmiss ion	File format	JPG file	File Transmiss ion	File format

File Transmission format	MPEG-2 file (+mono audio)	File Transmission format	MPEG-2 file (+mono audio)	File Transmission format	MPEG-2 file (+mono audio)	File Transmission format	MPEG-2 file (+mono audio)	File Transmission format
	MPEG-4 file (+mono audio)	File Transmission format	MPEG-4 file (+mono audio)	File Transmission format	MPEG-4 file (+mono audio)	File Transmission format	MPEG-4 file (+mono audio)	File Transmission format
File Transmission format	MPEG-4+HEVC	File Transmission format	MPEG-4+HEVC	File Transmission format	MPEG-4+HEVC	File Transmission format	MPEG-4+HEVC	File Transmission format
odp File Transmission format	Open Document Presentation	odp File Transmission format	Open Document Presentation	odp File Transmission format	Open Document Presentation	odp File Transmission format	Open Document Presentation	odp File Transmission format
odf File Transmission format	Open Document Text	odf File Transmission format	Open Document Text	odf File Transmission format	Open Document Text	odf File Transmission format	Open Document Text	odf File Transmission format
ods File Transmission format	Open Document Spreadsheet	ods File Transmission format	Open Document Spreadsheet	ods File Transmission format	Open Document Spreadsheet	ods File Transmission format	Open Document Spreadsheet	ods File Transmission format
odg File Transmission format	Open Document Graphics	odg File Transmission format	Open Document Graphics	odg File Transmission format	Open Document Graphics	odg File Transmission format	Open Document Graphics	odg File Transmission format

	File format	Other		File format	Other		File format	Other		File format	Other		File format
	File format	Other, urgent		File format	Other, urgent		File format	Other, urgent		File format	Other, urgent		File format
no macros or web active	File format	PDF	no macros or web active	File format	PDF	no macros or web active	File format	PDF	no macros or web active	File format	PDF	no macros or web active	File format
Program metadata	File format	Program	Program metadata	File format	Program	Program metadata	File format	Program	Program metadata	File format	Program	Program metadata	File format
Queries or notes	File format	Q codes ICAO/MS/ITU-R	Queries or notes	File format	Q codes ICAO/MS/ITU-R	Queries or notes	File format	Q codes ICAO/MS/ITU-R	Queries or notes	File format	Q codes ICAO/MS/ITU-R	Queries or notes	File format
File Transmission	File format	Rich Text, RTF	File Transmission	File format	Rich Text, RTF	File Transmission	File format	Rich Text, RTF	File Transmission	File format	Rich Text, RTF	File Transmission	File format
File Transmission	File format	Tactical Situation Object, TSO	File Transmission	File format	Tactical Situation Object, TSO	File Transmission	File format	Tactical Situation Object, TSO	File Transmission	File format	Tactical Situation Object, TSO	File Transmission	File format
File Transmission	File format	TSO in EDXL-DE	File Transmission	File format	TSO in EDXL-DE	File Transmission	File format	TSO in EDXL-DE	File Transmission	File format	TSO in EDXL-DE	File Transmission	File format
	File format	Transmitter Backup On		File format	Transmitter Backup On		File format	Transmitter Backup On		File format	Transmitter Backup On		File format

	File format	Transmitter Carrier Off	File format	Transmitter Carrier Off	File format	Transmitter Carrier Off	File format	Transmitter Carrier Off	File format	
	File format	Transmitter Carrier On	File format	Transmitter Carrier On	File format	Transmitter Carrier On	File format	Transmitter Carrier On	File format	
	File format	Transmitter Primary On	File format	Transmitter Primary On	File format	Transmitter Primary On	File format	Transmitter Primary On	File format	
	File format	Transmitter Status Query	File format	Transmitter Status Query	File format	Transmitter Status Query	File format	Transmitter Status Query	File format	
	File format	Transmitter Status Response	File format	Transmitter Status Response	File format	Transmitter Status Response	File format	Transmitter Status Response	File format	
File Transmission	File format	Text, TXT file (also RTF)	File Transmission	File format	Text, TXT file (also RTF)	File Transmission	File format	Text, TXT file (also RTF)	File Transmission	File format
File Transmission	File format	Video/Graphics Language 1	File Transmission	File format	Video/Graphics Language 1	File Transmission	File format	Video/Graphics Language 1	File Transmission	File format
File Transmission	File format	Video/Graphics Language 2	File Transmission	File format	Video/Graphics Language 2	File Transmission	File format	Video/Graphics Language 2	File Transmission	File format
File Transmission	File format	Video/Graphics Language 3	File Transmission	File format	Video/Graphics Language 3	File Transmission	File format	Video/Graphics Language 3	File Transmission	File format

File	Video/Graphics	File	Video/Graphics	File	Video/Graphics	File	Video/Graphics	File
Transmission format	Language 4	Transmission format	Language 4	Transmission format	Language 4	Transmission format	Language 4	Transmission format
File	Video	File	Video	File	Video	File	Video	File
Transmission format	Language mn	Transmission format	Language mn	Transmission format	Language <i>mn</i>	Transmission format	Language <i>mn</i>	Transmission format
File		File		File		File		File
Transmission format	WAV file	Transmission format	WAV file	Transmission format	WAV file	Transmission format	WAV file	Transmission format
File		File		File		File		File
Transmission format	Intel Hex	Transmission format	Intel Hex	Transmission format	Intel Hex	Transmission format	Intel Hex	Transmission format



































































































































Malayalam. India. Google Translate Only.	ഇടയ്ക്കിടെ	ഉപയോഗിക്കുക	Bengali. India. Google Translate Only.	সংকীর্ণ শব্দ	জন্য ব্যবহার করুন	Gujarati. India. Google Translate Only.	બ્રોડ ટર્મ	સંક્ષિપ્ત શબ્દ	માટે ઉપયોગ કરો	Kannada. India. Bing Translate	ಬ್ರಾಡ್ ಮಾರ್ಪಡೆ	ಕಿರಿದಾದ ಪದ	ಇದಕ್ಕಾಗಿ ಬಳಸಿ	Marathi. India. Google Translate Only.	ब्रॉड टर्म	संकीर्ण टर्म
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Number Codes	File format	Number Codes	File format	Number Codes	File format	Number Codes	File format	Number Codes
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Flood Map DXF File	File Transmission	File format	Flood Map DXF File	File Transmission	File format	Flood Map DXF File	File Transmission	File format	Flood Map DXF File	File Transmission	File format	Flood Map DXF File	File Transmission	File format
Flood Map SHP File	File Transmission	File format	Flood Map SHP File	File Transmission	File format	Flood Map SHP File	File Transmission	File format	Flood Map SHP File	File Transmission	File format	Flood Map SHP File	File Transmission	File format
Hurricane			Hurricane			Hurricane			Hurricane			Hurricane		
Inundation SHP Map Hurricane	File Transmission	File format	Inundation SHP Map Hurricane	File Transmission	File format	Inundation SHP Map Hurricane	File Transmission	File format	Inundation SHP Map Hurricane	File Transmission	File format	Inundation SHP Map Hurricane	File Transmission	File format
Inundation DXF Map	File Transmission	File format	Inundation DXF Map	File Transmission	File format	Inundation DXF Map	File Transmission	File format	Inundation DXF Map	File Transmission	File format	Inundation DXF Map	File Transmission	File format
Tsunami DXF Map	File Transmission	File format	Tsunami DXF Map	File Transmission	File format	Tsunami DXF Map	File Transmission	File format	Tsunami DXF Map	File Transmission	File format	Tsunami DXF Map	File Transmission	File format
Tsunami SHP Map	File Transmission	File format	Tsunami SHP Map	File Transmission	File format	Tsunami SHP Map	File Transmission	File format	Tsunami SHP Map	File Transmission	File format	Tsunami SHP Map	File Transmission	File format
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CAP Broadcast	File Transmission	File format	CAP Broadcast	File Transmission	File format	CAP Broadcast	File Transmission	File format	CAP Broadcast	File Transmission	File format	CAP Broadcast	File Transmission
DXF file, CAD or map	File Transmission	File format	DXF file, CAD or map	File Transmission	File format	DXF file, CAD or map	File Transmission	File format	DXF file, CAD or map	File Transmission	File format	DXF file, CAD or map	File Transmission
EDXL-DE file	File Transmission	File format	EDXL-DE file	File Transmission	File format	EDXL-DE file	File Transmission	File format	EDXL-DE file	File Transmission	File format	EDXL-DE file	File Transmission
EDXL-DE file, DTV only	File Transmission	File format	EDXL-DE file, DTV only	File Transmission	File format	EDXL-DE file, DTV only	File Transmission	File format	EDXL-DE file, DTV only	File Transmission	File format	EDXL-DE file, DTV only	File Transmission
Geographic Information SHP file	File Transmission	File format	Geographic Information SHP file	File Transmission	File format	Geographic Information SHP file	File Transmission	File format	Geographic Information SHP file	File Transmission	File format	Geographic Information SHP file	File Transmission
IEEE 1512	File Transmission	File format	IEEE 1512	File Transmission	File format	IEEE 1512	File Transmission	File format	IEEE 1512	File Transmission	File format	IEEE 1512	File Transmission
IEEE 1512 in EDXL-DE	File Transmission	File format	IEEE 1512 in EDXL-DE	File Transmission	File format	IEEE 1512 in EDXL-DE	File Transmission	File format	IEEE 1512 in EDXL-DE	File Transmission	File format	IEEE 1512 in EDXL-DE	File Transmission
Intelligent Highway Sign		File format	Intelligent Highway Sign		File format	Intelligent Highway Sign		File format	Intelligent Highway Sign		File format	Intelligent Highway Sign	
JPG file	File Transmission	File format	JPG file	File Transmission	File format	JPG file	File Transmission	File format	JPG file	File Transmission	File format	JPG file	File Transmission

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Other, urgent			File format	Other, urgent			File format	Other, urgent			File format	Other, urgent			File format
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Program	Program metadata	File format		Program	Program metadata	File format		Program	Program metadata	File format		Program	Program metadata	File format	
Q codes ICAO/MM S/ITU-R	Queries or notes	File format		Q codes ICAO/MM S/ITU-R	Queries or notes	File format		Q codes ICAO/MM S/ITU-R	Queries or notes	File format		Q codes ICAO/MM S/ITU-R	Queries or notes	File format	
Rich Text, RTF	File Transmission	File format		Rich Text, RTF	File Transmission	File format		Rich Text, RTF	File Transmission	File format		Rich Text, RTF	File Transmission	File format	
Tactical Situation Object, TSO	File Transmission	File format		Tactical Situation Object, TSO	File Transmission	File format		Tactical Situation Object, TSO	File Transmission	File format		Tactical Situation Object, TSO	File Transmission	File format	
TSO in EDXL-DE	File Transmission	File format		TSO in EDXL-DE	File Transmission	File format		TSO in EDXL-DE	File Transmission	File format		TSO in EDXL-DE	File Transmission	File format	
Transmitter Backup On		File format		Transmitter Backup On		File format		Transmitter Backup On		File format		Transmitter Backup On		File format	

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Transmitt er Carrier On			File format	Transmitt er Carrier On			File format	Transmitt er Carrier On			File format	Transmitt er Carrier On			File format
Transmitt er Primary On			File format	Transmitt er Primary On			File format	Transmitt er Primary On			File format	Transmitt er Primary On			File format
Transmitt er Status Query			File format	Transmitt er Status Query			File format	Transmitt er Status Query			File format	Transmitt er Status Query			File format
Transmitt er Status Response			File format	Transmitt er Status Response			File format	Transmitt er Status Response			File format	Transmitt er Status Response			File format
Text, TXT file (also RTF)	File Transmiss ion	File format		Text, TXT file (also RTF)	File Transmiss ion	File format	Text, TXT file (also RTF)	File Transmiss ion	File format	Text, TXT file (also RTF)	File Transmiss ion	File format	Text, TXT file (also RTF)	File Transmiss ion	
Video/Gr aphics Language 1	File Transmiss ion	File format		Video/Gr aphics Language 1	File Transmiss ion	File format	Video/Gr aphics Language 1	File Transmiss ion	File format	Video/Gr aphics Language 1	File Transmiss ion	File format	Video/Gr aphics Language 1	File Transmiss ion	
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वाप रा.	बूँड टरम	मिआ द	பரந் த கால	கா ல	బ్రాడ్ టర్	ఇరు కైన టర్	Pakistan. وسیع اصطلاح	تنگ اصطلاح	Only. Term i gjerë

File format	Number Codes	File format	Number Codes	File format	Number Codes	File format	Number Codes	File format	Number Codes
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File format	Flood Map DXF File	File Transmission	File format	Flood Map DXF File	File Transmission	File format	Flood Map DXF File	File Transmission	File format	Flood Map DXF File	File Transmission	File format	Flood Map DXF File
File format	Flood Map SHP File	File Transmission	File format	Flood Map SHP File	File Transmission	File format	Flood Map SHP File	File Transmission	File format	Flood Map SHP File	File Transmission	File format	Flood Map SHP File
	Hurricane			Hurricane			Hurricane			Hurricane			Hurricane
File format	Inundation SHP Map Hurricane	File Transmission	File format	Inundation SHP Map Hurricane	File Transmission	File format	Inundation SHP Map Hurricane	File Transmission	File format	Inundation SHP Map Hurricane	File Transmission	File format	Inundation SHP Map Hurricane
File format	Inundation DXF Map File	File Transmission	File format	Inundation DXF Map File	File Transmission	File format	Inundation DXF Map File	File Transmission	File format	Inundation DXF Map File	File Transmission	File format	Inundation DXF Map File
File format	Tsunami DXF Map	File Transmission	File format	Tsunami DXF Map	File Transmission	File format	Tsunami DXF Map	File Transmission	File format	Tsunami DXF Map	File Transmission	File format	Tsunami DXF Map
File format	Tsunami SHP Map	File Transmission	File format	Tsunami SHP Map	File Transmission	File format	Tsunami SHP Map	File Transmission	File format	Tsunami SHP Map	File Transmission	File format	Tsunami SHP Map
File format	Advertisement (if permitted )		File format	Advertisement (if permitted )		File format	Advertisement (if permitted )		File format	Advertisement (if permitted )		File format	Advertisement (if permitted )
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File format	CAP Broadcast	File Transmission	File format	CAP Broadcast	File Transmission	File format	CAP Broadcast	File Transmission	File format	CAP Broadcast	File Transmission	File format	CAP Broadcast
File format	DXF file, CAD or map	File Transmission	File format	DXF file, CAD or map	File Transmission	File format	DXF file, CAD or map	File Transmission	File format	DXF file, CAD or map	File Transmission	File format	DXF file, CAD or map
File format	EDXL-DE file	File Transmission	File format	EDXL-DE file	File Transmission	File format	EDXL-DE file	File Transmission	File format	EDXL-DE file	File Transmission	File format	EDXL-DE file
File format	EDXL-DE file, DTV only	File Transmission	File format	EDXL-DE file, DTV only	File Transmission	File format	EDXL-DE file, DTV only	File Transmission	File format	EDXL-DE file, DTV only	File Transmission	File format	EDXL-DE file, DTV only
File format	Geographic Information SHP file	File Transmission	File format	Geographic Information SHP file	File Transmission	File format	Geographic Information SHP file	File Transmission	File format	Geographic Information SHP file	File Transmission	File format	Geographic Information SHP file
File format	IEEE 1512	File Transmission	File format	IEEE 1512	File Transmission	File format	IEEE 1512	File Transmission	File format	IEEE 1512	File Transmission	File format	IEEE 1512
File format	IEEE 1512 in EDXL-DE	File Transmission	File format	IEEE 1512 in EDXL-DE	File Transmission	File format	IEEE 1512 in EDXL-DE	File Transmission	File format	IEEE 1512 in EDXL-DE	File Transmission	File format	IEEE 1512 in EDXL-DE
File format	Intelligent Highway Sign		File format	Intelligent Highway Sign		File format	Intelligent Highway Sign		File format	Intelligent Highway Sign		File format	Intelligent Highway Sign
File format	JPG file	File Transmission	File format	JPG file	File Transmission	File format	JPG file	File Transmission	File format	JPG file	File Transmission	File format	JPG file

File format	MPEG-2 file (+mono audio)	File Transmission	File format	MPEG-2 file (+mono audio)	File Transmission	File format	MPEG-2 file (+mono audio)	File Transmission	File format	MPEG-2 file (+mono audio)	File Transmission	File format	MPEG-2 file (+mono audio)
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File format	MPEG-4+HEVC	File Transmission	File format	MPEG-4+HEVC	File Transmission	File format	MPEG-4+HEVC	File Transmission	File format	MPEG-4+HEVC	File Transmission	File format	MPEG-4+HEVC
File format	Open Document Presentation	odp File Transmission	File format	Open Document Presentation	odp File Transmission	File format	Open Document Presentation	odp File Transmission	File format	Open Document Presentation	odp File Transmission	File format	Open Document Presentation
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File format	Other		File format	Other		File format	Other		File format	Other		File format	Other
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File format	PDF	no macros or web active	File format	PDF	no macros or web active	File format	PDF	no macros or web active	File format	PDF	no macros or web active	File format	PDF
File format	Program	Program metadata	File format	Program	Program metadata	File format	Program	Program metadata	File format	Program	Program metadata	File format	Program
File format	Q codes ICAO/MM S/ITU-R	Queries or notes	File format	Q codes ICAO/MM S/ITU-R	Queries or notes	File format	Q codes ICAO/MM S/ITU-R	Queries or notes	File format	Q codes ICAO/MM S/ITU-R	Queries or notes	File format	Q codes ICAO/MM S/ITU-R
File format	Rich Text, RTF	File Transmission	File format	Rich Text, RTF	File Transmission	File format	Rich Text, RTF	File Transmission	File format	Rich Text, RTF	File Transmission	File format	Rich Text, RTF
File format	Tactical Situation Object, TSO	File Transmission	File format	Tactical Situation Object, TSO	File Transmission	File format	Tactical Situation Object, TSO	File Transmission	File format	Tactical Situation Object, TSO	File Transmission	File format	Tactical Situation Object, TSO
File format	TSO in EDXL-DE	File Transmission	File format	TSO in EDXL-DE	File Transmission	File format	TSO in EDXL-DE	File Transmission	File format	TSO in EDXL-DE	File Transmission	File format	TSO in EDXL-DE
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File format	Text, TXT file (also RTF)	File Transmission	File format	Text, TXT file (also RTF)	File Transmission	File format	Text, TXT file (also RTF)	File Transmission	File format	Text, TXT file (also RTF)	File Transmission	File format	Text, TXT file (also RTF)	File Transmission
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File format	WAV file	File	Transmission format	WAV file	File	Transmission format	WAV file	File	Transmission format	WAV file	File	Transmission format	WAV file
		File			File			File			File		
File format	Intel Hex	File	Transmission format	Intel Hex	File	Transmission format	Intel Hex	File	Transmission format	Intel Hex	File	Transmission format	Intel Hex
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		Basque. Spain. Google Translate Only.			Catalan. France. Spain. Bing translate.									Fijian. Bing Translate Only.		

File format	Number Codes	File format	Number Codes	File format	Number Codes	File format	Number Codes	File format
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File Transmiss ion	File format	Flood Map DXF File	File Transmiss ion	File format	Flood Map DXF File	File Transmiss ion	File format	Flood Map DXF File	File Transmiss ion	File format	Flood Map DXF File	File Transmiss ion	File format
File Transmiss ion	File format	Flood Map SHP File	File Transmiss ion	File format	Flood Map SHP File	File Transmiss ion	File format	Flood Map SHP File	File Transmiss ion	File format	Flood Map SHP File	File Transmiss ion	File format
		Hurricane			Hurricane			Hurricane			Hurricane		
File Transmiss ion	File format	Inundatio n SHP Map Hurricane	File Transmiss ion	File format	Inundatio n SHP Map Hurricane	File Transmiss ion	File format	Inundatio n SHP Map Hurricane	File Transmiss ion	File format	Inundatio n SHP Map Hurricane	File Transmiss ion	File format
File Transmiss ion	File format	Inundatio n DXF Map	File Transmiss ion	File format	Inundatio n DXF Map	File Transmiss ion	File format	Inundatio n DXF Map	File Transmiss ion	File format	Inundatio n DXF Map	File Transmiss ion	File format
File Transmiss ion	File format	Tsunami DXF Map	File Transmiss ion	File format	Tsunami DXF Map	File Transmiss ion	File format	Tsunami DXF Map	File Transmiss ion	File format	Tsunami DXF Map	File Transmiss ion	File format
File Transmiss ion	File format	Tsunami SHP Map	File Transmiss ion	File format	Tsunami SHP Map	File Transmiss ion	File format	Tsunami SHP Map	File Transmiss ion	File format	Tsunami SHP Map	File Transmiss ion	File format
	File format	Advertise ment (if permitted )		File format	Advertise ment (if permitted )		File format	Advertise ment (if permitted )		File format	Advertise ment (if permitted )		File format
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File Transmission	File format	CAP Broadcast	File Transmission	File format	CAP Broadcast	File Transmission	File format	CAP Broadcast	File Transmission	File format	CAP Broadcast	File Transmission	File format
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File Transmission	File format	EDXL-DE file, DTV only	File Transmission	File format	EDXL-DE file, DTV only	File Transmission	File format	EDXL-DE file, DTV only	File Transmission	File format	EDXL-DE file, DTV only	File Transmission	File format
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	File format	Intelligent Highway Sign		File format	Intelligent Highway Sign		File format	Intelligent Highway Sign		File format	Intelligent Highway Sign		File format
File Transmission	File format	JPG file	File Transmission	File format	JPG file	File Transmission	File format	JPG file	File Transmission	File format	JPG file	File Transmission	File format

File Transmission	File format	MPEG-2 file (+mono audio)	File Transmission	File format	MPEG-2 file (+mono audio)	File Transmission	File format	MPEG-2 file (+mono audio)	File Transmission	File format	MPEG-2 file (+mono audio)	File Transmission	File format
		MPEG-4 file (+mono audio)	File Transmission	File format	MPEG-4 file (+mono audio)	File Transmission	File format	MPEG-4 file (+mono audio)	File Transmission	File format	MPEG-4 file (+mono audio)	File Transmission	File format
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	File format	Other		File format	Other		File format	Other		File format	Other		File format
	File format	Other, urgent		File format	Other, urgent		File format	Other, urgent		File format	Other, urgent		File format
no macros or web active	File format	PDF	no macros or web active	File format	PDF	no macros or web active	File format	PDF	no macros or web active	File format	PDF	no macros or web active	File format
Program metadata	File format	Program	Program metadata	File format	Program	Program metadata	File format	Program	Program metadata	File format	Program	Program metadata	File format
Queries or notes	File format	Q codes ICAO/MM S/ITU-R	Queries or notes	File format	Q codes ICAO/MM S/ITU-R	Queries or notes	File format	Q codes ICAO/MM S/ITU-R	Queries or notes	File format	Q codes ICAO/MM S/ITU-R	Queries or notes	File format
File Transmission	File format	Rich Text, RTF	File Transmission	File format	Rich Text, RTF	File Transmission	File format	Rich Text, RTF	File Transmission	File format	Rich Text, RTF	File Transmission	File format
File Transmission	File format	Tactical Situation Object, TSO	File Transmission	File format	Tactical Situation Object, TSO	File Transmission	File format	Tactical Situation Object, TSO	File Transmission	File format	Tactical Situation Object, TSO	File Transmission	File format
File Transmission	File format	TSO in EDXL-DE	File Transmission	File format	TSO in EDXL-DE	File Transmission	File format	TSO in EDXL-DE	File Transmission	File format	TSO in EDXL-DE	File Transmission	File format
	File format	Transmitter Backup On		File format	Transmitter Backup On		File format	Transmitter Backup On		File format	Transmitter Backup On		File format

	File format		Transmitter Carrier Off		File format		Transmitter Carrier Off		File format		Transmitter Carrier Off		File format	
	File format		Transmitter Carrier On		File format		Transmitter Carrier On		File format		Transmitter Carrier On		File format	
	File format		Transmitter Primary On		File format		Transmitter Primary On		File format		Transmitter Primary On		File format	
	File format		Transmitter Status Query		File format		Transmitter Status Query		File format		Transmitter Status Query		File format	
	File format		Transmitter Status Response		File format		Transmitter Status Response		File format		Transmitter Status Response		File format	
File Transmission	File format		Text, TXT file (also RTF)	File Transmission	File format		Text, TXT file (also RTF)	File Transmission	File format		Text, TXT file (also RTF)	File Transmission	File format	
File Transmission	File format		Video/Graphics Language 1	File Transmission	File format		Video/Graphics Language 1	File Transmission	File format		Video/Graphics Language 1	File Transmission	File format	
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File	Video/Graphics	File	Video/Graphics	File	Video/Graphics	File	Video/Graphics	File
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File	Video	File	Video	File	Video	File	Video	File
Transmission format	Language <i>mn</i>	Transmission format	Language <i>mn</i>	Transmission format	Language <i>mn</i>	Transmission format	Language <i>mn</i>	Transmission format
File	WAV file	File	WAV file	File	WAV file	File	WAV file	File
Transmission format		Transmission format		Transmission format		Transmission format		Transmission format
File	Intel Hex	File	Intel Hex	File	Intel Hex	File	Intel Hex	File
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Flood Map DXF File	File Transmission	File format	Flood Map DXF File	File Transmission	File format	Flood Map DXF File	File Transmission	File format	Flood Map DXF File	File Transmission	File format	Flood Map DXF File	File Transmission	File format
Flood Map SHP File	File Transmission	File format	Flood Map SHP File	File Transmission	File format	Flood Map SHP File	File Transmission	File format	Flood Map SHP File	File Transmission	File format	Flood Map SHP File	File Transmission	File format
Hurricane			Hurricane			Hurricane			Hurricane			Hurricane		
Inundation SHP Map Hurricane	File Transmission	File format	Inundation SHP Map Hurricane	File Transmission	File format	Inundation SHP Map Hurricane	File Transmission	File format	Inundation SHP Map Hurricane	File Transmission	File format	Inundation SHP Map Hurricane	File Transmission	File format
Inundation DXF Map	File Transmission	File format	Inundation DXF Map	File Transmission	File format	Inundation DXF Map	File Transmission	File format	Inundation DXF Map	File Transmission	File format	Inundation DXF Map	File Transmission	File format
Tsunami DXF Map	File Transmission	File format	Tsunami DXF Map	File Transmission	File format	Tsunami DXF Map	File Transmission	File format	Tsunami DXF Map	File Transmission	File format	Tsunami DXF Map	File Transmission	File format
Tsunami SHP Map	File Transmission	File format	Tsunami SHP Map	File Transmission	File format	Tsunami SHP Map	File Transmission	File format	Tsunami SHP Map	File Transmission	File format	Tsunami SHP Map	File Transmission	File format
Advertisement (if permitted )		File format	Advertisement (if permitted )		File format	Advertisement (if permitted )		File format	Advertisement (if permitted )		File format	Advertisement (if permitted )		File format
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CAP Broadcast	File Transmission	File format	CAP Broadcast	File Transmission	File format	CAP Broadcast	File Transmission	File format	CAP Broadcast	File Transmission	File format	CAP Broadcast	File Transmission
DXF file, CAD or map	File Transmission	File format	DXF file, CAD or map	File Transmission	File format	DXF file, CAD or map	File Transmission	File format	DXF file, CAD or map	File Transmission	File format	DXF file, CAD or map	File Transmission
EDXL-DE file	File Transmission	File format	EDXL-DE file	File Transmission	File format	EDXL-DE file	File Transmission	File format	EDXL-DE file	File Transmission	File format	EDXL-DE file	File Transmission
EDXL-DE file, DTV only	File Transmission	File format	EDXL-DE file, DTV only	File Transmission	File format	EDXL-DE file, DTV only	File Transmission	File format	EDXL-DE file, DTV only	File Transmission	File format	EDXL-DE file, DTV only	File Transmission
Geographic Information SHP file	File Transmission	File format	Geographic Information SHP file	File Transmission	File format	Geographic Information SHP file	File Transmission	File format	Geographic Information SHP file	File Transmission	File format	Geographic Information SHP file	File Transmission
IEEE 1512	File Transmission	File format	IEEE 1512	File Transmission	File format	IEEE 1512	File Transmission	File format	IEEE 1512	File Transmission	File format	IEEE 1512	File Transmission
IEEE 1512 in EDXL-DE	File Transmission	File format	IEEE 1512 in EDXL-DE	File Transmission	File format	IEEE 1512 in EDXL-DE	File Transmission	File format	IEEE 1512 in EDXL-DE	File Transmission	File format	IEEE 1512 in EDXL-DE	File Transmission
Intelligent Highway Sign		File format	Intelligent Highway Sign		File format	Intelligent Highway Sign		File format	Intelligent Highway Sign		File format	Intelligent Highway Sign	
JPG file	File Transmission	File format	JPG file	File Transmission	File format	JPG file	File Transmission	File format	JPG file	File Transmission	File format	JPG file	File Transmission

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Program	Program metadata	File format		Program	Program metadata	File format		Program	Program metadata	File format		Program	Program metadata	File format	
Q codes ICAO/MM S/ITU-R	Queries or notes	File format		Q codes ICAO/MM S/ITU-R	Queries or notes	File format		Q codes ICAO/MM S/ITU-R	Queries or notes	File format		Q codes ICAO/MM S/ITU-R	Queries or notes	File format	
Rich Text, RTF	File Transmission	File format		Rich Text, RTF	File Transmission	File format		Rich Text, RTF	File Transmission	File format		Rich Text, RTF	File Transmission	File format	
Tactical Situation Object, TSO	File Transmission	File format		Tactical Situation Object, TSO	File Transmission	File format		Tactical Situation Object, TSO	File Transmission	File format		Tactical Situation Object, TSO	File Transmission	File format	
TSO in EDXL-DE	File Transmission	File format		TSO in EDXL-DE	File Transmission	File format		TSO in EDXL-DE	File Transmission	File format		TSO in EDXL-DE	File Transmission	File format	
Transmitter Backup On		File format		Transmitter Backup On		File format		Transmitter Backup On		File format		Transmitter Backup On		File format	

Transmitt er Carrier Off			File format	Transmitt er Carrier Off			File format	Transmitt er Carrier Off			File format	Transmitt er Carrier Off			File format
Transmitt er Carrier On			File format	Transmitt er Carrier On			File format	Transmitt er Carrier On			File format	Transmitt er Carrier On			File format
Transmitt er Primary On			File format	Transmitt er Primary On			File format	Transmitt er Primary On			File format	Transmitt er Primary On			File format
Transmitt er Status Query			File format	Transmitt er Status Query			File format	Transmitt er Status Query			File format	Transmitt er Status Query			File format
Transmitt er Status Response			File format	Transmitt er Status Response			File format	Transmitt er Status Response			File format	Transmitt er Status Response			File format
Text, TXT file (also RTF)	File Transmiss ion	File format		Text, TXT file (also RTF)	File Transmiss ion	File format	Text, TXT file (also RTF)	File Transmiss ion	File format	Text, TXT file (also RTF)	File Transmiss ion	File format	Text, TXT file (also RTF)	File Transmiss ion	
Video/Gr aphics Language 1	File Transmiss ion	File format		Video/Gr aphics Language 1	File Transmiss ion	File format	Video/Gr aphics Language 1	File Transmiss ion	File format	Video/Gr aphics Language 1	File Transmiss ion	File format	Video/Gr aphics Language 1	File Transmiss ion	
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Video/Gr aphics Language 3	File Transmiss ion	File format		Video/Gr aphics Language 3	File Transmiss ion	File format	Video/Gr aphics Language 3	File Transmiss ion	File format	Video/Gr aphics Language 3	File Transmiss ion	File format	Video/Gr aphics Language 3	File Transmiss ion	

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File format	Number Codes	File format	Number Codes	File format	Number Codes	File format	Number Codes	File format	Number Codes
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File format	Flood Map DXF File	File Transmission	File format	Flood Map DXF File	File Transmission	File format	Flood Map DXF File	File Transmission	File format	Flood Map DXF File	File Transmission	File format	Flood Map DXF File
File format	Flood Map SHP File	File Transmission	File format	Flood Map SHP File	File Transmission	File format	Flood Map SHP File	File Transmission	File format	Flood Map SHP File	File Transmission	File format	Flood Map SHP File
	Hurricane			Hurricane			Hurricane			Hurricane			Hurricane
File format	Inundation SHP Map Hurricane	File Transmission	File format	Inundation SHP Map Hurricane	File Transmission	File format	Inundation SHP Map Hurricane	File Transmission	File format	Inundation SHP Map Hurricane	File Transmission	File format	Inundation SHP Map Hurricane
File format	Inundation DXF Map File	File Transmission	File format	Inundation DXF Map File	File Transmission	File format	Inundation DXF Map File	File Transmission	File format	Inundation DXF Map File	File Transmission	File format	Inundation DXF Map File
File format	Tsunami DXF Map	File Transmission	File format	Tsunami DXF Map	File Transmission	File format	Tsunami DXF Map	File Transmission	File format	Tsunami DXF Map	File Transmission	File format	Tsunami DXF Map
File format	Tsunami SHP Map	File Transmission	File format	Tsunami SHP Map	File Transmission	File format	Tsunami SHP Map	File Transmission	File format	Tsunami SHP Map	File Transmission	File format	Tsunami SHP Map
File format	Advertisement (if permitted )		File format	Advertisement (if permitted )		File format	Advertisement (if permitted )		File format	Advertisement (if permitted )		File format	Advertisement (if permitted )
File format	Advertisement Selected		File format	Advertisement Selected		File format	Advertisement Selected		File format	Advertisement Selected		File format	Advertisement Selected

File format	CAP Broadcast	File Transmission	File format	CAP Broadcast	File Transmission	File format	CAP Broadcast	File Transmission	File format	CAP Broadcast	File Transmission	File format	CAP Broadcast
File format	DXF file, CAD or map	File Transmission	File format	DXF file, CAD or map	File Transmission	File format	DXF file, CAD or map	File Transmission	File format	DXF file, CAD or map	File Transmission	File format	DXF file, CAD or map
File format	EDXL-DE file	File Transmission	File format	EDXL-DE file	File Transmission	File format	EDXL-DE file	File Transmission	File format	EDXL-DE file	File Transmission	File format	EDXL-DE file
File format	EDXL-DE file, DTV only	File Transmission	File format	EDXL-DE file, DTV only	File Transmission	File format	EDXL-DE file, DTV only	File Transmission	File format	EDXL-DE file, DTV only	File Transmission	File format	EDXL-DE file, DTV only
File format	Geographic Information SHP file	File Transmission	File format	Geographic Information SHP file	File Transmission	File format	Geographic Information SHP file	File Transmission	File format	Geographic Information SHP file	File Transmission	File format	Geographic Information SHP file
File format	IEEE 1512	File Transmission	File format	IEEE 1512	File Transmission	File format	IEEE 1512	File Transmission	File format	IEEE 1512	File Transmission	File format	IEEE 1512
File format	IEEE 1512 in EDXL-DE	File Transmission	File format	IEEE 1512 in EDXL-DE	File Transmission	File format	IEEE 1512 in EDXL-DE	File Transmission	File format	IEEE 1512 in EDXL-DE	File Transmission	File format	IEEE 1512 in EDXL-DE
File format	Intelligent Highway Sign		File format	Intelligent Highway Sign		File format	Intelligent Highway Sign		File format	Intelligent Highway Sign		File format	Intelligent Highway Sign
File format	JPG file	File Transmission	File format	JPG file	File Transmission	File format	JPG file	File Transmission	File format	JPG file	File Transmission	File format	JPG file

File format	MPEG-2 file (+mono audio)	File Transmission	File format	MPEG-2 file (+mono audio)	File Transmission	File format	MPEG-2 file (+mono audio)	File Transmission	File format	MPEG-2 file (+mono audio)	File Transmission	File format	MPEG-2 file (+mono audio)
	MPEG-4 file (+mono audio)	File Transmission	File format		MPEG-4 file (+mono audio)	File Transmission		MPEG-4 file (+mono audio)	File Transmission		MPEG-4 file (+mono audio)	File Transmission	
File format	MPEG-4+HEVC	File Transmission	File format	MPEG-4+HEVC	File Transmission	File format	MPEG-4+HEVC	File Transmission	File format	MPEG-4+HEVC	File Transmission	File format	MPEG-4+HEVC
File format	Open Document Presentation	odp File Transmission	File format	Open Document Presentation	odp File Transmission	File format	Open Document Presentation	odp File Transmission	File format	Open Document Presentation	odp File Transmission	File format	Open Document Presentation
	Open Document Text	odf File Transmission	File format		Open Document Text	odf File Transmission		Open Document Text	odf File Transmission		Open Document Text	odf File Transmission	
File format	Open Document Spreadsheet	ods File Transmission	File format	Open Document Spreadsheet	ods File Transmission	File format	Open Document Spreadsheet	ods File Transmission	File format	Open Document Spreadsheet	ods File Transmission	File format	Open Document Spreadsheet
File format	Open Document Graphics	odg File Transmission	File format	Open Document Graphics	odg File Transmission	File format	Open Document Graphics	odg File Transmission	File format	Open Document Graphics	odg File Transmission	File format	Open Document Graphics

File format	Other		File format	Other		File format	Other		File format	Other		File format	Other
File format	Other, urgent		File format	Other, urgent		File format	Other, urgent		File format	Other, urgent		File format	Other, urgent
File format	PDF	no macros or web active	File format	PDF	no macros or web active	File format	PDF	no macros or web active	File format	PDF	no macros or web active	File format	PDF
File format	Program	Program metadata	File format	Program	Program metadata	File format	Program	Program metadata	File format	Program	Program metadata	File format	Program
File format	Q codes ICAO/MM S/ITU-R	Queries or notes	File format	Q codes ICAO/MM S/ITU-R	Queries or notes	File format	Q codes ICAO/MM S/ITU-R	Queries or notes	File format	Q codes ICAO/MM S/ITU-R	Queries or notes	File format	Q codes ICAO/MM S/ITU-R
File format	Rich Text, RTF	File Transmission	File format	Rich Text, RTF	File Transmission	File format	Rich Text, RTF	File Transmission	File format	Rich Text, RTF	File Transmission	File format	Rich Text, RTF
File format	Tactical Situation Object, TSO	File Transmission	File format	Tactical Situation Object, TSO	File Transmission	File format	Tactical Situation Object, TSO	File Transmission	File format	Tactical Situation Object, TSO	File Transmission	File format	Tactical Situation Object, TSO
File format	TSO in EDXL-DE	File Transmission	File format	TSO in EDXL-DE	File Transmission	File format	TSO in EDXL-DE	File Transmission	File format	TSO in EDXL-DE	File Transmission	File format	TSO in EDXL-DE
File format	Transmitter Backup On		File format	Transmitter Backup On		File format	Transmitter Backup On		File format	Transmitter Backup On		File format	Transmitter Backup On

File format	Transmitter Carrier Off	File format	Transmitter Carrier Off	File format	Transmitter Carrier Off	File format	Transmitter Carrier Off	File format	Transmitter Carrier Off
File format	Transmitter Carrier On	File format	Transmitter Carrier On	File format	Transmitter Carrier On	File format	Transmitter Carrier On	File format	Transmitter Carrier On
File format	Transmitter Primary On	File format	Transmitter Primary On	File format	Transmitter Primary On	File format	Transmitter Primary On	File format	Transmitter Primary On
File format	Transmitter Status Query	File format	Transmitter Status Query	File format	Transmitter Status Query	File format	Transmitter Status Query	File format	Transmitter Status Query
File format	Transmitter Status Response	File format	Transmitter Status Response	File format	Transmitter Status Response	File format	Transmitter Status Response	File format	Transmitter Status Response
File format	Text, TXT file (also RTF)	File Transmission File format	Text, TXT file (also RTF)	File Transmission File format	Text, TXT file (also RTF)	File Transmission File format	Text, TXT file (also RTF)	File Transmission File format	Text, TXT file (also RTF)
File format	Video/Graphics Language 1	File Transmission File format	Video/Graphics Language 1	File Transmission File format	Video/Graphics Language 1	File Transmission File format	Video/Graphics Language 1	File Transmission File format	Video/Graphics Language 1
File format	Video/Graphics Language 2	File Transmission File format	Video/Graphics Language 2	File Transmission File format	Video/Graphics Language 2	File Transmission File format	Video/Graphics Language 2	File Transmission File format	Video/Graphics Language 2
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File format	Video/Graphics	File	Transmission format	Video/Graphics	File	Transmission format	Video/Graphics	File	Transmission format	Video/Graphics	File	Transmission format	Video/Graphics
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File format	WAV file	File	Transmission format	WAV file	File	Transmission format	WAV file	File	Transmission format	WAV file	File	Transmission format	WAV file
		File			File			File			File		
File format	Intel Hex	File	Transmission format	Intel Hex	File	Transmission format	Intel Hex	File	Transmission format	Intel Hex	File	Transmission format	Intel Hex
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Georgian . Google Translate Only. ჟარტოლ ვადა.		Azerbaijani. Google Translate Only. Geniş Müddət .		Some characters are unrecognized.		Odiya (Oriya) Google Translate Only.		Igbo (Nigeria). Google Translate Only.	
დონ	ლ.	Dar	İstifadə	გაბილი	გამოყენება	ფაილი	ფაილი	Oge	Jiri
72-ი.		Darşrut	etmək üçün.	ვინი	ნება	ფაილი	ფაილი	Ogologo	N'ih.

File format	Number Codes	File format	Number Codes	File format	Number Codes	File format	Number Codes	File format
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File Transmiss ion	File format	Flood Map DXF File	File Transmiss ion	File format	Flood Map DXF File	File Transmiss ion	File format	Flood Map DXF File	File Transmiss ion	File format	Flood Map DXF File	File Transmiss ion	File format
File Transmiss ion	File format	Flood Map SHP File	File Transmiss ion	File format	Flood Map SHP File	File Transmiss ion	File format	Flood Map SHP File	File Transmiss ion	File format	Flood Map SHP File	File Transmiss ion	File format
		Hurricane			Hurricane			Hurricane			Hurricane		
File Transmiss ion	File format	Inundatio n SHP Map Hurricane	File Transmiss ion	File format	Inundatio n SHP Map Hurricane	File Transmiss ion	File format	Inundatio n SHP Map Hurricane	File Transmiss ion	File format	Inundatio n SHP Map Hurricane	File Transmiss ion	File format
File Transmiss ion	File format	Inundatio n DXF Map	File Transmiss ion	File format	Inundatio n DXF Map	File Transmiss ion	File format	Inundatio n DXF Map	File Transmiss ion	File format	Inundatio n DXF Map	File Transmiss ion	File format
File Transmiss ion	File format	Tsunami DXF Map	File Transmiss ion	File format	Tsunami DXF Map	File Transmiss ion	File format	Tsunami DXF Map	File Transmiss ion	File format	Tsunami DXF Map	File Transmiss ion	File format
File Transmiss ion	File format	Tsunami SHP Map	File Transmiss ion	File format	Tsunami SHP Map	File Transmiss ion	File format	Tsunami SHP Map	File Transmiss ion	File format	Tsunami SHP Map	File Transmiss ion	File format
	File format	Advertise ment (if permitted )		File format	Advertise ment (if permitted )		File format	Advertise ment (if permitted )		File format	Advertise ment (if permitted )		File format
	File format	Advertise ment Selected		File format	Advertise ment Selected		File format	Advertise ment Selected		File format	Advertise ment Selected		File format

File Transmission	File format	CAP Broadcast	File Transmission	File format	CAP Broadcast	File Transmission	File format	CAP Broadcast	File Transmission	File format	CAP Broadcast	File Transmission	File format
File Transmission File Transmission	File format	DXF file, CAD or map	File Transmission File Transmission	File format	DXF file, CAD or map	File Transmission File Transmission	File format	DXF file, CAD or map	File Transmission File Transmission	File format	DXF file, CAD or map	File Transmission File Transmission	File format
		EDXL-DE file			EDXL-DE file			EDXL-DE file			EDXL-DE file		
File Transmission	File format	EDXL-DE file, DTV only	File Transmission	File format	EDXL-DE file, DTV only	File Transmission	File format	EDXL-DE file, DTV only	File Transmission	File format	EDXL-DE file, DTV only	File Transmission	File format
File Transmission File Transmission	File format	Geograph ic Informati on SHP file	File Transmission File Transmission	File format	Geograph ic Informati on SHP file	File Transmission File Transmission	File format	Geograph ic Informati on SHP file	File Transmission File Transmission	File format	Geograph ic Informati on SHP file	File Transmission File Transmission	File format
		IEEE 1512			IEEE 1512			IEEE 1512			IEEE 1512		
File Transmission	File format	IEEE 1512 in EDXL-DE	File Transmission	File format	IEEE 1512 in EDXL-DE	File Transmission	File format	IEEE 1512 in EDXL-DE	File Transmission	File format	IEEE 1512 in EDXL-DE	File Transmission	File format
	File format	Intelligent Highway Sign		File format	Intelligent Highway Sign		File format	Intelligent Highway Sign		File format	Intelligent Highway Sign		File format
File Transmission	File format	JPG file	File Transmission	File format	JPG file	File Transmission	File format	JPG file	File Transmission	File format	JPG file	File Transmission	File format

File Transmission format	File Transmission format	MPEG-2 file (+mono audio)	File Transmission format	File Transmission format	MPEG-2 file (+mono audio)	File Transmission format	File Transmission format	File Transmission format	File Transmission format	MPEG-2 file (+mono audio)	File Transmission format	File Transmission format
		MPEG-4 file (+mono audio)			MPEG-4 file (+mono audio)					MPEG-4 file (+mono audio)		
File Transmission format	File Transmission format	MPEG-4+HEVC	File Transmission format	File Transmission format	MPEG-4+HEVC	File Transmission format	File Transmission format	File Transmission format	File Transmission format	MPEG-4+HEVC	File Transmission format	File Transmission format
		Open Document Presentation			Open Document Presentation					Open Document Presentation		
odf File Transmission format	File Transmission format	Open Document Text	odf File Transmission format	File Transmission format	Open Document Text	odf File Transmission format	File Transmission format	File Transmission format	File Transmission format	Open Document Text	odf File Transmission format	File Transmission format
		Open Document Spreadsheet			Open Document Spreadsheet					Open Document Spreadsheet		
ods File Transmission format	File Transmission format	Open Document Graphics	odg File Transmission format	File Transmission format	Open Document Graphics	odg File Transmission format	File Transmission format	File Transmission format	File Transmission format	Open Document Graphics	odg File Transmission format	File Transmission format

	File format	Other		File format	Other		File format	Other		File format	Other		File format
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Program metadata	File format	Program	Program metadata	File format	Program	Program metadata	File format	Program	Program metadata	File format	Program	Program metadata	File format
Queries or notes	File format	Q codes ICAO/MM S/ITU-R	Queries or notes	File format	Q codes ICAO/MM S/ITU-R	Queries or notes	File format	Q codes ICAO/MM S/ITU-R	Queries or notes	File format	Q codes ICAO/MM S/ITU-R	Queries or notes	File format
File Transmission	File format	Rich Text, RTF	File Transmission	File format	Rich Text, RTF	File Transmission	File format	Rich Text, RTF	File Transmission	File format	Rich Text, RTF	File Transmission	File format
File Transmission	File format	Tactical Situation Object, TSO	File Transmission	File format	Tactical Situation Object, TSO	File Transmission	File format	Tactical Situation Object, TSO	File Transmission	File format	Tactical Situation Object, TSO	File Transmission	File format
File Transmission	File format	TSO in EDXL-DE	File Transmission	File format	TSO in EDXL-DE	File Transmission	File format	TSO in EDXL-DE	File Transmission	File format	TSO in EDXL-DE	File Transmission	File format
	File format	Transmitter Backup On		File format	Transmitter Backup On		File format	Transmitter Backup On		File format	Transmitter Backup On		File format

		File format		Transmitter Carrier Off		File format		Transmitter Carrier Off		File format		Transmitter Carrier Off		File format	
		File format		Transmitter Carrier On		File format		Transmitter Carrier On		File format		Transmitter Carrier On		File format	
		File format		Transmitter Primary On		File format		Transmitter Primary On		File format		Transmitter Primary On		File format	
		File format		Transmitter Status Query		File format		Transmitter Status Query		File format		Transmitter Status Query		File format	
		File format		Transmitter Status Response		File format		Transmitter Status Response		File format		Transmitter Status Response		File format	
File Transmission	File format	Text, TXT file (also RTF)		File Transmission	File format	Text, TXT file (also RTF)		File Transmission	File format	Text, TXT file (also RTF)		File Transmission	File format	Text, TXT file (also RTF)	
File Transmission	File format	Video/Graphics Language 1		File Transmission	File format	Video/Graphics Language 1		File Transmission	File format	Video/Graphics Language 1		File Transmission	File format	Video/Graphics Language 1	
File Transmission	File format	Video/Graphics Language 2		File Transmission	File format	Video/Graphics Language 2		File Transmission	File format	Video/Graphics Language 2		File Transmission	File format	Video/Graphics Language 2	
File Transmission	File format	Video/Graphics Language 3		File Transmission	File format	Video/Graphics Language 3		File Transmission	File format	Video/Graphics Language 3		File Transmission	File format	Video/Graphics Language 3	

File	Video/Graphics	File	Video/Graphics	File	Video/Graphics	File	Video/Graphics	File
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Kazakh. Google Translate Only. Кеңірек мерзім Cyrillic obsolete			Kazakh. Google latin Only. Cyrillic obsolete			Khmer. Google Translate Only. វ័យៈ ពេល ពេញ			Kurdish (Kurmanj i). Google Translate Only. Berfirehî Têkilî		
Шектеу мерзімі.	Пайдал аныңыз	.	Tar merzim	Üşin paydala nıñız		វ័យៈ ពេល ពេញ	វ័យៈ ពេល ពេញ	ប្រើស ម្រាប់។	Ji bo bikar bînin.		Ичке мөөнөт ү.

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Flood Map DXF File	File Transmission	File format	Flood Map DXF File	File Transmission	File format	Flood Map DXF File	File Transmission	File format	Flood Map DXF File	File Transmission
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Advertisement (if permitted )		File format	Advertisement (if permitted )		File format	Advertisement (if permitted )		File format	Advertisement (if permitted )	
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EDXL-DE file	File Transmission	File format	EDXL-DE file	File Transmission	File format	EDXL-DE file	File Transmission	File format	EDXL-DE file	File Transmission
EDXL-DE file, DTV only	File Transmission	File format	EDXL-DE file, DTV only	File Transmission	File format	EDXL-DE file, DTV only	File Transmission	File format	EDXL-DE file, DTV only	File Transmission
Geographic Information SHP file	File Transmission File	File format	Geographic Information SHP file	File Transmission File	File format	Geographic Information SHP file	File Transmission File	File format	Geographic Information SHP file	File Transmission File
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IEEE 1512 in EDXL-DE	File Transmission	File format	IEEE 1512 in EDXL-DE	File Transmission	File format	IEEE 1512 in EDXL-DE	File Transmission	File format	IEEE 1512 in EDXL-DE	File Transmission
Intelligent Highway Sign		File format	Intelligent Highway Sign		File format	Intelligent Highway Sign		File format	Intelligent Highway Sign	
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PDF	no macros or web active	File format	PDF	no macros or web active	File format	PDF	no macros or web active	File format	PDF	no macros or web active
Program	Program metadata	File format	Program	Program metadata	File format	Program	Program metadata	File format	Program	Program metadata
Q codes ICAO/MM S/ITU-R	Queries or notes	File format	Q codes ICAO/MM S/ITU-R	Queries or notes	File format	Q codes ICAO/MM S/ITU-R	Queries or notes	File format	Q codes ICAO/MM S/ITU-R	Queries or notes
Rich Text, RTF	File Transmission	File format	Rich Text, RTF	File Transmission	File format	Rich Text, RTF	File Transmission	File format	Rich Text, RTF	File Transmission
Tactical Situation Object, TSO	File Transmission	File format	Tactical Situation Object, TSO	File Transmission	File format	Tactical Situation Object, TSO	File Transmission	File format	Tactical Situation Object, TSO	File Transmission
TSO in EDXL-DE	File Transmission	File format	TSO in EDXL-DE	File Transmission	File format	TSO in EDXL-DE	File Transmission	File format	TSO in EDXL-DE	File Transmission
Transmitter Backup On		File format	Transmitter Backup On		File format	Transmitter Backup On		File format	Transmitter Backup On	

Transmitter Carrier Off		File format	Transmitter Carrier Off		File format	Transmitter Carrier Off		File format	Transmitter Carrier Off	
Transmitter Carrier On		File format	Transmitter Carrier On		File format	Transmitter Carrier On		File format	Transmitter Carrier On	
Transmitter Primary On		File format	Transmitter Primary On		File format	Transmitter Primary On		File format	Transmitter Primary On	
Transmitter Status Query		File format	Transmitter Status Query		File format	Transmitter Status Query		File format	Transmitter Status Query	
Transmitter Status Response		File format	Transmitter Status Response		File format	Transmitter Status Response		File format	Transmitter Status Response	
Text, TXT file (also RTF)	File Transmission	File format	Text, TXT file (also RTF)	File Transmission	File format	Text, TXT file (also RTF)	File Transmission	File format	Text, TXT file (also RTF)	File Transmission
Video/Graphics Language 1	File Transmission	File format	Video/Graphics Language 1	File Transmission	File format	Video/Graphics Language 1	File Transmission	File format	Video/Graphics Language 1	File Transmission
Video/Graphics Language 2	File Transmission	File format	Video/Graphics Language 2	File Transmission	File format	Video/Graphics Language 2	File Transmission	File format	Video/Graphics Language 2	File Transmission
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## Вузький термін

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File format	Flood Map DXF File	File Transmission	File format	Flood Map DXF File	File Transmission	File format	Flood Map DXF File	File Transmission	File format	Flood Map DXF File	File Transmission	File format	Flood Map DXF File
File format	Flood Map SHP File	File Transmission	File format	Flood Map SHP File	File Transmission	File format	Flood Map SHP File	File Transmission	File format	Flood Map SHP File	File Transmission	File format	Flood Map SHP File
	Hurricane			Hurricane			Hurricane			Hurricane			Hurricane
File format	Inundation SHP Map Hurricane	File Transmission	File format	Inundation SHP Map Hurricane	File Transmission	File format	Inundation SHP Map Hurricane	File Transmission	File format	Inundation SHP Map Hurricane	File Transmission	File format	Inundation SHP Map Hurricane
File format	Inundation DXF Map File	File Transmission	File format	Inundation DXF Map File	File Transmission	File format	Inundation DXF Map File	File Transmission	File format	Inundation DXF Map File	File Transmission	File format	Inundation DXF Map File
File format	Tsunami DXF Map	File Transmission	File format	Tsunami DXF Map	File Transmission	File format	Tsunami DXF Map	File Transmission	File format	Tsunami DXF Map	File Transmission	File format	Tsunami DXF Map
File format	Tsunami SHP Map	File Transmission	File format	Tsunami SHP Map	File Transmission	File format	Tsunami SHP Map	File Transmission	File format	Tsunami SHP Map	File Transmission	File format	Tsunami SHP Map
File format	Advertisement (if permitted )		File format	Advertisement (if permitted )		File format	Advertisement (if permitted )		File format	Advertisement (if permitted )		File format	Advertisement (if permitted )
File format	Advertisement Selected		File format	Advertisement Selected		File format	Advertisement Selected		File format	Advertisement Selected		File format	Advertisement Selected

File format	CAP Broadcast	File Transmission	File format	CAP Broadcast	File Transmission	File format	CAP Broadcast	File Transmission	File format	CAP Broadcast	File Transmission	File format	CAP Broadcast
File format	DXF file, CAD or map	File Transmission	File format	DXF file, CAD or map	File Transmission	File format	DXF file, CAD or map	File Transmission	File format	DXF file, CAD or map	File Transmission	File format	DXF file, CAD or map
File format	EDXL-DE file	File Transmission	File format	EDXL-DE file	File Transmission	File format	EDXL-DE file	File Transmission	File format	EDXL-DE file	File Transmission	File format	EDXL-DE file
File format	EDXL-DE file, DTV only	File Transmission	File format	EDXL-DE file, DTV only	File Transmission	File format	EDXL-DE file, DTV only	File Transmission	File format	EDXL-DE file, DTV only	File Transmission	File format	EDXL-DE file, DTV only
File format	Geographic Information SHP file	File Transmission	File format	Geographic Information SHP file	File Transmission	File format	Geographic Information SHP file	File Transmission	File format	Geographic Information SHP file	File Transmission	File format	Geographic Information SHP file
File format	IEEE 1512	File Transmission	File format	IEEE 1512	File Transmission	File format	IEEE 1512	File Transmission	File format	IEEE 1512	File Transmission	File format	IEEE 1512
File format	IEEE 1512 in EDXL-DE	File Transmission	File format	IEEE 1512 in EDXL-DE	File Transmission	File format	IEEE 1512 in EDXL-DE	File Transmission	File format	IEEE 1512 in EDXL-DE	File Transmission	File format	IEEE 1512 in EDXL-DE
File format	Intelligent Highway Sign		File format	Intelligent Highway Sign		File format	Intelligent Highway Sign		File format	Intelligent Highway Sign		File format	Intelligent Highway Sign
File format	JPG file	File Transmission	File format	JPG file	File Transmission	File format	JPG file	File Transmission	File format	JPG file	File Transmission	File format	JPG file

File format	MPEG-2 file (+mono audio)	File Transmission	File format	MPEG-2 file (+mono audio)	File Transmission	File format	MPEG-2 file (+mono audio)	File Transmission	File format	MPEG-2 file (+mono audio)	File Transmission	File format	MPEG-2 file (+mono audio)
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File format	MPEG-4+HEVC	File Transmission	File format	MPEG-4+HEVC	File Transmission	File format	MPEG-4+HEVC	File Transmission	File format	MPEG-4+HEVC	File Transmission	File format	MPEG-4+HEVC
File format	Open Document Presentation	odp File Transmission	File format	Open Document Presentation	odp File Transmission	File format	Open Document Presentation	odp File Transmission	File format	Open Document Presentation	odp File Transmission	File format	Open Document Presentation
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File format	Open Document Spreadsheet	ods File Transmission	File format	Open Document Spreadsheet	ods File Transmission	File format	Open Document Spreadsheet	ods File Transmission	File format	Open Document Spreadsheet	ods File Transmission	File format	Open Document Spreadsheet
File format	Open Document Graphics	odg File Transmission	File format	Open Document Graphics	odg File Transmission	File format	Open Document Graphics	odg File Transmission	File format	Open Document Graphics	odg File Transmission	File format	Open Document Graphics

File format	Other		File format	Other		File format	Other		File format	Other		File format	Other
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File format	PDF	no macros or web active	File format	PDF	no macros or web active	File format	PDF	no macros or web active	File format	PDF	no macros or web active	File format	PDF
File format	Program	Program metadata	File format	Program	Program metadata	File format	Program	Program metadata	File format	Program	Program metadata	File format	Program
File format	Q codes ICAO/MM S/ITU-R	Queries or notes	File format	Q codes ICAO/MM S/ITU-R	Queries or notes	File format	Q codes ICAO/MM S/ITU-R	Queries or notes	File format	Q codes ICAO/MM S/ITU-R	Queries or notes	File format	Q codes ICAO/MM S/ITU-R
File format	Rich Text, RTF	File Transmission	File format	Rich Text, RTF	File Transmission	File format	Rich Text, RTF	File Transmission	File format	Rich Text, RTF	File Transmission	File format	Rich Text, RTF
File format	Tactical Situation Object, TSO	File Transmission	File format	Tactical Situation Object, TSO	File Transmission	File format	Tactical Situation Object, TSO	File Transmission	File format	Tactical Situation Object, TSO	File Transmission	File format	Tactical Situation Object, TSO
File format	TSO in EDXL-DE	File Transmission	File format	TSO in EDXL-DE	File Transmission	File format	TSO in EDXL-DE	File Transmission	File format	TSO in EDXL-DE	File Transmission	File format	TSO in EDXL-DE
File format	Transmitter Backup On		File format	Transmitter Backup On		File format	Transmitter Backup On		File format	Transmitter Backup On		File format	Transmitter Backup On

File format	Transmitter Carrier Off		File format	Transmitter Carrier Off		File format	Transmitter Carrier Off		File format	Transmitter Carrier Off		File format	Transmitter Carrier Off	
File format	Transmitter Carrier On		File format	Transmitter Carrier On		File format	Transmitter Carrier On		File format	Transmitter Carrier On		File format	Transmitter Carrier On	
File format	Transmitter Primary On		File format	Transmitter Primary On		File format	Transmitter Primary On		File format	Transmitter Primary On		File format	Transmitter Primary On	
File format	Transmitter Status Query		File format	Transmitter Status Query		File format	Transmitter Status Query		File format	Transmitter Status Query		File format	Transmitter Status Query	
File format	Transmitter Status Response		File format	Transmitter Status Response		File format	Transmitter Status Response		File format	Transmitter Status Response		File format	Transmitter Status Response	
File format	Text, TXT file (also RTF)	File Transmission	File format	Text, TXT file (also RTF)	File Transmission	File format	Text, TXT file (also RTF)	File Transmission	File format	Text, TXT file (also RTF)	File Transmission	File format	Text, TXT file (also RTF)	File Transmission
File format	Video/Graphics Language 1	File Transmission	File format	Video/Graphics Language 1	File Transmission	File format	Video/Graphics Language 1	File Transmission	File format	Video/Graphics Language 1	File Transmission	File format	Video/Graphics Language 1	File Transmission
File format	Video/Graphics Language 2	File Transmission	File format	Video/Graphics Language 2	File Transmission	File format	Video/Graphics Language 2	File Transmission	File format	Video/Graphics Language 2	File Transmission	File format	Video/Graphics Language 2	File Transmission
File format	Video/Graphics Language 3	File Transmission	File format	Video/Graphics Language 3	File Transmission	File format	Video/Graphics Language 3	File Transmission	File format	Video/Graphics Language 3	File Transmission	File format	Video/Graphics Language 3	File Transmission

File format	Video/Graphics	File	Transmission format	Video/Graphics	File	Transmission format	Video/Graphics	File	Transmission format	Video/Graphics	File	Transmission format	Video/Graphics
	Language 4	File			File			File			File		
File format	Video	File	Transmission format	Video	File	Transmission format	Video	File	Transmission format	Video	File	Transmission format	Video
	Language <i>mn</i>	File			File			File			File		
File format	WAV file	File	Transmission format	WAV file	File	Transmission format	WAV file	File	Transmission format	WAV file	File	Transmission format	WAV file
		File			File			File			File		
File format	Intel Hex	File	Transmission format	Intel Hex	File	Transmission format	Intel Hex	File	Transmission format	Intel Hex	File	Transmission format	Intel Hex
		File			File			File			File		





































































































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File Transmission	File format	Flood Map DXF File	File Transmission	File format	Flood Map DXF File	File Transmission	File format	Flood Map DXF File	File Transmission
File Transmission	File format	Flood Map SHP File	File Transmission	File format	Flood Map SHP File	File Transmission	File format	Flood Map SHP File	File Transmission
		Hurricane			Hurricane			Hurricane	
File Transmission	File format	Inundatio n SHP Map Hurricane	File Transmission	File format	Inundatio n SHP Map Hurricane	File Transmission	File format	Inundatio n SHP Map Hurricane	File Transmission
File Transmission File	File format	Inundatio n DXF Map	File Transmission File	File format	Inundatio n DXF Map	File Transmission File	File format	Inundatio n DXF Map	File Transmission File
Transmission	File format	Tsunami DXF Map	Transmission	File format	Tsunami DXF Map	Transmission	File format	Tsunami DXF Map	Transmission
File Transmission	File format	Tsunami SHP Map	File Transmission	File format	Tsunami SHP Map	File Transmission	File format	Tsunami SHP Map	File Transmission
	File format	Advertise ment (if permitted )		File format	Advertise ment (if permitted )		File format	Advertise ment (if permitted )	
	File format	Advertise ment Selected		File format	Advertise ment Selected		File format	Advertise ment Selected	

File Transmission	File format	CAP Broadcast	File Transmission	File format	CAP Broadcast	File Transmission	File format	CAP Broadcast	File Transmission
File Transmission File Transmission	File format	DXF file, CAD or map	File Transmission File Transmission	File format	DXF file, CAD or map	File Transmission File Transmission	File format	DXF file, CAD or map	File Transmission File Transmission
		EDXL-DE file			EDXL-DE file			EDXL-DE file	
File Transmission	File format	EDXL-DE file, DTV only	File Transmission	File format	EDXL-DE file, DTV only	File Transmission	File format	EDXL-DE file, DTV only	File Transmission
		Geograph ic Informati on SHP file			Geograph ic Informati on SHP file			Geograph ic Informati on SHP file	
File Transmission File Transmission	File format	IEEE 1512	File Transmission	File format	IEEE 1512	File Transmission	File format	IEEE 1512	File Transmission
File Transmission	File format	IEEE 1512 in EDXL-DE	File Transmission	File format	IEEE 1512 in EDXL-DE	File Transmission	File format	IEEE 1512 in EDXL-DE	File Transmission
	File format	Intelligent Highway Sign		File format	Intelligent Highway Sign		File format	Intelligent Highway Sign	
File Transmission	File format	JPG file	File Transmission	File format	JPG file	File Transmission	File format	JPG file	File Transmission

File Transmission	File format	MPEG-2 file (+mono audio)	File Transmission	File format	MPEG-2 file (+mono audio)	File Transmission	File format	MPEG-2 file (+mono audio)	File Transmission
File Transmission	File format	MPEG-4 file (+mono audio)	File Transmission	File format	MPEG-4 file (+mono audio)	File Transmission	File format	MPEG-4 file (+mono audio)	File Transmission
File Transmission	File format	MPEG-4+HEVC	File Transmission	File format	MPEG-4+HEVC	File Transmission	File format	MPEG-4+HEVC	File Transmission
odp File Transmission	File format	Open Document Presentation	odp File Transmission	File format	Open Document Presentation	odp File Transmission	File format	Open Document Presentation	odp File Transmission
odf File Transmission	File format	Open Document Text	odf File Transmission	File format	Open Document Text	odf File Transmission	File format	Open Document Text	odf File Transmission
ods File Transmission	File format	Open Document Spreadsheet	ods File Transmission	File format	Open Document Spreadsheet	ods File Transmission	File format	Open Document Spreadsheet	ods File Transmission
odg File Transmission	File format	Open Document Graphics	odg File Transmission	File format	Open Document Graphics	odg File Transmission	File format	Open Document Graphics	odg File Transmission

	File format	Other		File format	Other		File format	Other	
	File format	Other, urgent		File format	Other, urgent		File format	Other, urgent	
no macros or web active	File format	PDF	no macros or web active	File format	PDF	no macros or web active	File format	PDF	no macros or web active
Program metadata	File format	Program	Program metadata	File format	Program	Program metadata	File format	Program	Program metadata
Queries or notes	File format	Q codes ICAO/MM S/ITU-R	Queries or notes	File format	Q codes ICAO/MM S/ITU-R	Queries or notes	File format	Q codes ICAO/MM S/ITU-R	Queries or notes
File Transmiss ion	File format	Rich Text, RTF	File Transmiss ion	File format	Rich Text, RTF	File Transmiss ion	File format	Rich Text, RTF	File Transmiss ion
File Transmiss ion	File format	Tactical Situation Object, TSO	File Transmiss ion	File format	Tactical Situation Object, TSO	File Transmiss ion	File format	Tactical Situation Object, TSO	File Transmiss ion
File Transmiss ion	File format	TSO in EDXL-DE	File Transmiss ion	File format	TSO in EDXL-DE	File Transmiss ion	File format	TSO in EDXL-DE	File Transmiss ion
	File format	Transmitt er Backup On		File format	Transmitt er Backup On		File format	Transmitt er Backup On	

		File format	Transmitter Carrier Off	File format	Transmitter Carrier Off	File format	Transmitter Carrier Off		
		File format	Transmitter Carrier On	File format	Transmitter Carrier On	File format	Transmitter Carrier On		
		File format	Transmitter Primary On	File format	Transmitter Primary On	File format	Transmitter Primary On		
		File format	Transmitter Status Query	File format	Transmitter Status Query	File format	Transmitter Status Query		
		File format	Transmitter Status Response	File format	Transmitter Status Response	File format	Transmitter Status Response		
File Transmission	File format	Text, TXT file (also RTF)	File Transmission	File format	Text, TXT file (also RTF)	File Transmission	File format	Text, TXT file (also RTF)	File Transmission
File Transmission	File format	Video/Graphics Language 1	File Transmission	File format	Video/Graphics Language 1	File Transmission	File format	Video/Graphics Language 1	File Transmission
File Transmission	File format	Video/Graphics Language 2	File Transmission	File format	Video/Graphics Language 2	File Transmission	File format	Video/Graphics Language 2	File Transmission
File Transmission	File format	Video/Graphics Language 3	File Transmission	File format	Video/Graphics Language 3	File Transmission	File format	Video/Graphics Language 3	File Transmission

File		Video/Graphics	File	Video/Graphics	File	Video/Graphics	File
Transmission	File format	Language 4	Transmission	Language 4	Transmission	Language 4	Transmission
File		Video	File	Video	File	Video	File
Transmission	File format	Language <i>mn</i>	Transmission	Language <i>mn</i>	Transmission	Language <i>mn</i>	Transmission
File			File		File		File
Transmission	File format	WAV file	Transmission	WAV file	Transmission	WAV file	Transmission
File			File		File		File
Transmission	File format	Intel Hex	Transmission	Intel Hex	Transmission	Intel Hex	Transmission
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File format	Flood Map DXF File	File Transmiss ion
File format	Flood Map SHP File	File Transmiss ion
File format	Hurricane Inundatio n SHP Map Hurricane	File Transmiss ion
File format	Inundatio n DXF Map	File Transmiss ion File
File format	Tsunami DXF Map	Transmiss ion
File format	Tsunami SHP Map	File Transmiss ion
File format	Advertise ment (if permitted )	
File format	Advertise ment Selected	

File format	CAP Broadcast	File Transmission
File format	DXF file, CAD or map	File Transmission
File format	EDXL-DE file	File Transmission
File format	EDXL-DE file, DTV only	File Transmission
File format	Geographic Information SHP file	File Transmission File
File format	IEEE 1512	Transmission
File format	IEEE 1512 in EDXL-DE	File Transmission
File format	Intelligent Highway Sign	
File format	JPG file	File Transmission

	MPEG-2	
File	file	File
format	(+mono audio)	Transmiss ion
	MPEG-4	
File	file	File
format	(+mono audio)	Transmiss ion
	MPEG-4+HEVC	
File		File
format		Transmiss ion
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format	Presentati	Transmiss
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	Documen	ods File
File	t	
format	Spreadsh	Transmiss
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	Open	
	Documen	odg File
File	t Graphics	Transmiss
format		ion

File format	Other	
File format	Other, urgent	
File format	PDF	no macros or web active
File format	Program	Program metadata
File format	Q codes ICAO/MM S/ITU-R	Queries or notes
File format	Rich Text, RTF	File Transmiss ion
File format	Tactical Situation Object, TSO	File Transmiss ion
File format	TSO in EDXL-DE	File Transmiss ion
File format	Transmitt er Backup On	

File format	Transmitter Carrier Off	
File format	Transmitter Carrier On	
File format	Transmitter Primary On	
File format	Transmitter Status Query	
File format	Transmitter Status Response	
File format	Text, TXT file (also RTF)	File Transmission
File format	Video/Graphics Language 1	File Transmission
File format	Video/Graphics Language 2	File Transmission
File format	Video/Graphics Language 3	File Transmission

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Use For	Dzongkha. (Broad Term)	(Narrow Term)	(Use For)	Maithili, India Government question चओड़ा पार	अधनठ पार	मैथि नी	Tetum (East Timor, Lomor- Leste). Prazu sira ne 'ebé luan	Tempu limitadu.	Uza Ba. <a href="http://translation.tetum.org/">http://translation.tetum.org/</a> not secure	Faroese	Tok Pisin (Papua New Guinea) Broad Term
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D	D	3 R	D CAP	21, 55	File format	Flood Map SHP File Hurricane	File Transmission
D CAP	D CAP	3 R	D CAP	21, 55	File format	Inundation SHP Map Hurricane	File Transmission
D CAP	D CAP	3 R	D CAP	21, 55	File format	Inundation DXF Map	File Transmission
D CAP	D CAP	2 S	D CAP	21, 55	File format	Tsunami DXF Map	File Transmission
D CAP	D CAP	2 S	D CAP	21, 55	File format	Tsunami SHP Map	
D CAP	D CAP	0 A	D NO TONE	11, 25, 43	File format	Advertisement (if permitted)	
D CAP		0 A	D NO TONE	11, 25, 43	File format	Advertisement Selected	File Transmission
D NO TONE		2 L	EDXL D		File format	CAP Broadcast	File Transmission

D NO TONE	7 L	EDXL D	21	File format DXF file, CAD or map	File Transmission
EDXL D	7 L	EDXL D		File format EDXL-DE file	File Transmission
EDXL D	7 L	DTV ONLY		File format EDXL-DE file, DTV only	File Transmission
EDXL D	7 L	EDXL D	21	File format Geographic Information on SHP file	File Transmission
DTV ONLY	3 L	D	51	File format IEEE 1512	File Transmission
EDXL D	3 L	EDXL D	51	File format IEEE 1512 in EDXL-DE	
D	4 L	D	51	File format Intelligent Highway Sign	File Transmission
EDXL D	7 L	EDXL D		File format JPG file	File Transmission
D	7 L	EDXL D		File format MPEG-2 file (+mono audio)	File Transmission

EDXL D	7 L	EDXL D	File format	MPEG-4 file (+mono audio)	File Transmission
EDXL D	7 L	EDXL D	File format	MPEG-4+HEVC	odp File Transmission
EDXL D	8 L	EDXL D	File format	Open Documen t Presentati on	odf File Transmission
EDXL D	8 L	EDXL D	File format	Open Documen t Text	ods File Transmission
EDXL D			File format	Open Documen t Spreadsh eet	odg File Transmission
EDXL D			File format	Open Documen t Graphics	
	8 L	D	File format	Other	

	4 L	O		File format	Other, urgent	no macros or web active	
D	7 L	EDXL D		File format	PDF	Program metadata	
O	10 L	DTV ONLY		60 File format	Program	Queries or notes	
EDXL D	4 L	D		66 File format	Q codes ICAO/MM S/ITU-R	File Transmission	
DTV ONLY	7 L	EDXL D		File format	Rich Text, RTF	File Transmission	
D	1 L	D		File format	Tactical Situation Object, TSO	File Transmission	
EDXL D	1 L	EDXL D	33, 51	File format	TSO in EDXL-DE		
D	8 E	D	51, 63	File format	Transmitter Backup On		
EDXL D	8 E	D	51, 63	File format	Transmitter Carrier Off		

D	8 E	D	51, 63	File format	Transmitter Carrier On	
D	8 E	D	51, 63	File format	Transmitter Primary On	
D	8 E	D	51, 63	File format	Transmitter Status Query	
D	8 E	D	51, 63	File format	Transmitter Status Response	File Transmission
D	8 L	D		File format	Text, TXT file (also RTF)	File Transmission
D	1 L	D	48	File format 1	Video/Graphics Language	File Transmission
D	1 L	D	48	File format 2	Video/Graphics Language	File Transmission
D	1 L	D	48	File format 3	Video/Graphics Language	File Transmission
D	1 L	D	48	File format 4	Video/Graphics Language	File Transmission

				Video	
				Language	
D	1 L	D	48	File format <i>mn</i>	File Transmission
				WAV file	
D	8 L	O		File format	File Transmission
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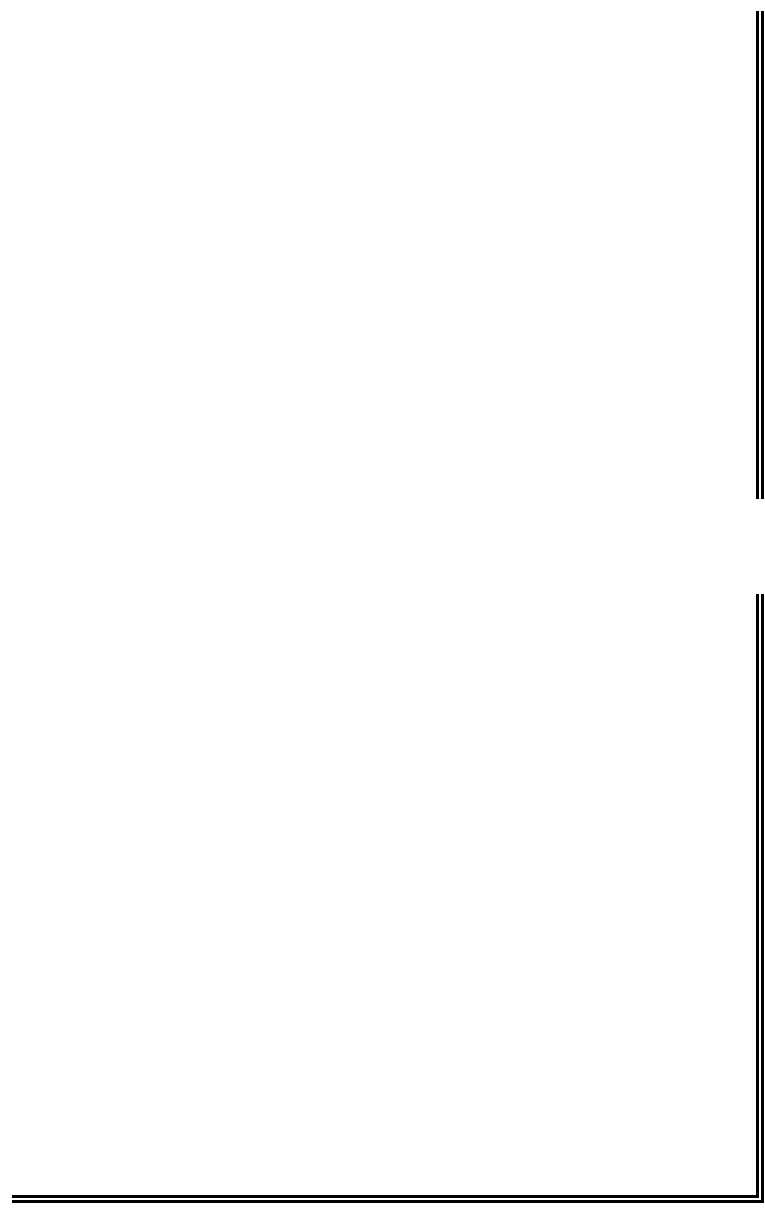








































Older notes to right

	<b>Priority,</b>
<b>Use Notes</b>	<b>Decode r, Authori zation</b>

Digital only	2, , L(5)
Digital only	2, , L(5)

Digital only	0, , L(5,11)
X	3, All, L
	6, , L
X	3, , L
Digital Only	0, , L(5,11)
	3, , L
Digital Only	9, , L(5)
	2, , L

	6, All, L
X	1, All, L(34)
	7, All, L(53)
	4, , L(5)
	2, , L(5,34)
CAP Broadca st	3, , R(5,21,5 5)
CAP Broadca st	3, , R(5,21,5 5)
	6, All, L
X	3, All, L(34)

	7, All, L
	8, , L(5,33)
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Digital Only	0, , L(5,11)
Digital Only	0, , L(5,11)

Digital Only	5, , R(5)
Digital Only	5, , R(5)
	6, , L(5,33)
	2, , L(5,33)
Digital Only	5, , L(5)
	6, All, L
	6, All, L
	6, All, L
	4, , L(5,33)

Digital Only	0, , L(5,11)
Digital Only	9, , L(5)
	6, All, L
X	3, All, L
	3, All, R(5)
	6, All, R
X	3, All, R

X	3, All, R
X	3, All, R <sub>(5)</sub>
X	3, All, R <sub>(5)</sub>
X	3, All, R <sub>(5)</sub>
X	3, All, R <sub>(5)</sub>
X	3, All, R <sub>(5)</sub>
	7, All, R <sub>(53)</sub>
CAP Broadca st	3, , R <sub>(5,21,5 5)</sub>
Digital Only	5, , L <sub>(5)</sub>



	6, , L(5,33)
	5, , L(5)
Digital Only	4, , L(5)
Digital Only	5, , L(5)
Digital Only	6, , L(5)
Digital Only	6, , L(5)

	3, , L(5,33)
	6, All, L(5)

	3, All, L(5)
	3, , L(5)
	8, , L(5)
Digital Only	8, , L(5)
Digital Only	0, , L(5,11)
Digital Only	0, , L(5,11)
Digital Only	0, , L(5,11)
Digital Only	0, , L(5,11)
Digital Only	0, , L(5,11)
Digital Only	0, , L(5,11)
Digital Only	0, , L(5,11)
	6, All, L
X	4, All, L
	6, , L(5)

	4, , L(5)
	6, All, L
	9, , L(5)
Digital Only	4, , L(5)
Digital Only	0, , L(5,11)

Digital Only	0, , L(5,11)
Digital Only	5, , L(5)
X	3, , R(5)
Digital Only	3, , R(5)
X	3, , L
Digital Only	3, , R(5)
	4, , L
Digital Only	4, , R(5)
	1, , N(5,59)
	5, , L
	2, , L
Digital Only	0, , L(5,11)
Digital Only	0, , L(5,11)
Digital Only	0, , L(5,1)
Digital Only	0, , L(5,11)

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Digital Only	0, , L(5,11)
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X	1, , M
X	1, , M(5,11,64 )
	1, , L(5,33)
	6, , R
	3, , R
CAP Broadca st	2, , S(5,21)

CAP Broadca	2, , S(5,21)
	4, , S(32,34)
X	1, , S(34)

Digital Only	0, , L(5,11)
Digital Only	6, , L(5)
	6, , R



X	3, , R
Use Notes	Decode r
NATIO NAL REQUI RED	1, ALL, N(30)
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National Require d	1, ALL, N

Digital Only	1, ALL, N(5)
	0, , L(5,11)
Digital Only	0, , L(5,11)
Digital systems only, no	0, , A(5,11,25 ,43)
Digital systems only, no tones	0, , A(5,11,25 ,43)

	5, , R(5)
Digital Only	9, , L(5)
Digital Only	8, , L(5)
Digital Only	4, , R(5)
	7, , L (5,33)
	1, , L(5,33,34 )

	4, , R(5,51)
Digital Only	5, , R(5,51)
Digital Only	3, , R(5)

Digital Only	3, , R(5)
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<del>Digital Only</del>	9, , L(5)
<del>Digital Only</del>	9, , L(5)
	6, , L
X	1, , L
<del>Digital Only</del>	0, , R(5.11)
<del>Digital Only</del>	3, , R(5)
<del>Digital Only</del>	8, , L(5)
<del>Digital Only</del>	3, , R(5)
<del>Digital Only</del>	0, , L(5.52)
	6, , L(5)
	3, , L(5)



Digital Only	2, , L(5)
XX	2, , L
XX	3, ALL, 1
	0, , L(5,11)
	4, , L(5)

Digital  
Only

0, ,  
L(5,11)

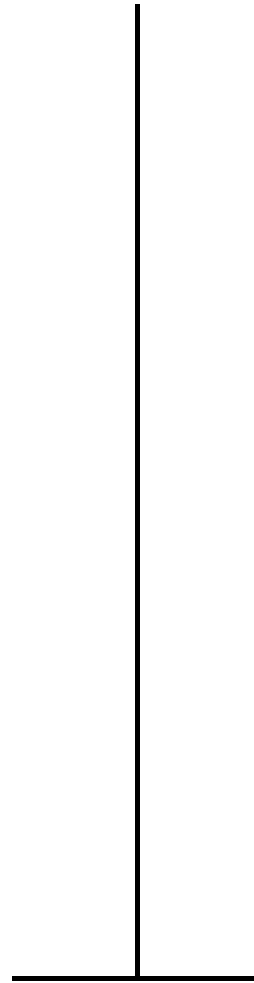


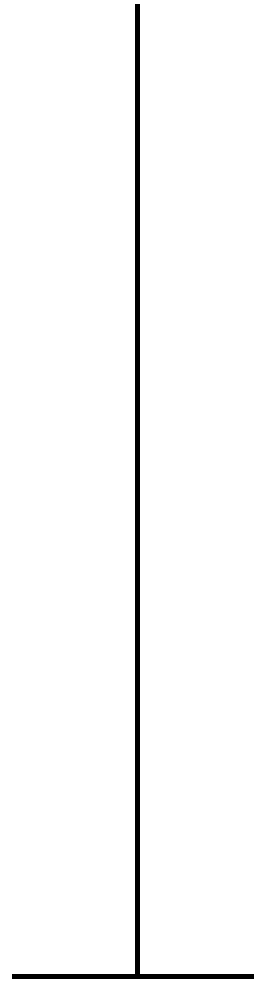
Digital  
Only

0, ,  
L(5,11)

Digital Only	0, , L(5,11)
Digital Only	0, , L(5,11)
Not SPE, SPW	5, , L(5)

Digital Only	5, , L(5)





	5, , L(5)
	1, , L(5,34)
	8, , L(5,33,53 )

	5, , L(5,33)
Digital Only	7, , L(5)

Digital Only	3, , L(5)
Digital Only	3, , L(5)



Digital Only	7, , L(5)
	2, , L(5)
Digital Only	7, , L(5)
Digital Only	7, , L(5)
EDXL digital	7, , L(5,21)
Digital Only	1, , L(5,36,37)

Digital  
Only

1, ,  
L(5,36,47  
52)

Digital  
Only

1, ,  
L(5,36,47  
)

Digital  
Only

1, ,  
L(5,36,47  
)

Digital  
Only

1, ,  
L(5,36,47  
)

	1, , L(5,36,47 )
	1, , L(5,36,47 )
	1, , L(5,36,47 )

1, ,  
L(5,36,47  
)

1, ,  
L(5,36,47  
)

	1, , L(5,36,47 )
	7, , L(5,34,47 )
Digital Policy	1, , L(5,36,39 ,40,45)
	1, , R(36,39,
EDXL digital	7, , L(5)

Digital TV only	7, , L(5)
	3, ALL, L(5)
X	1, ALL, L
	2, , L(5,34)

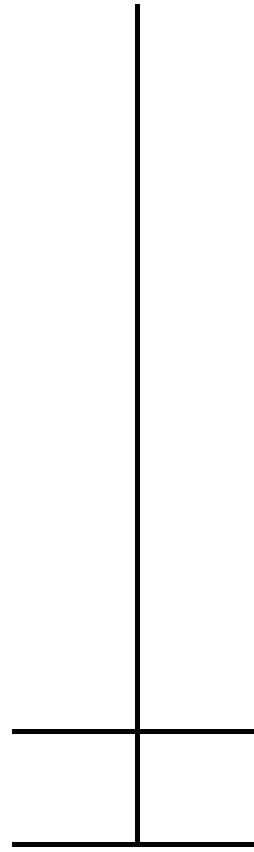
Digital Only	8, , L(5)
Digital Only	1, , L(5)
Digital Only	2, , L(5,15,40 )
	5, , L(5,40,53 )
	1, , L(5,15,40 )
	3, , L(34)

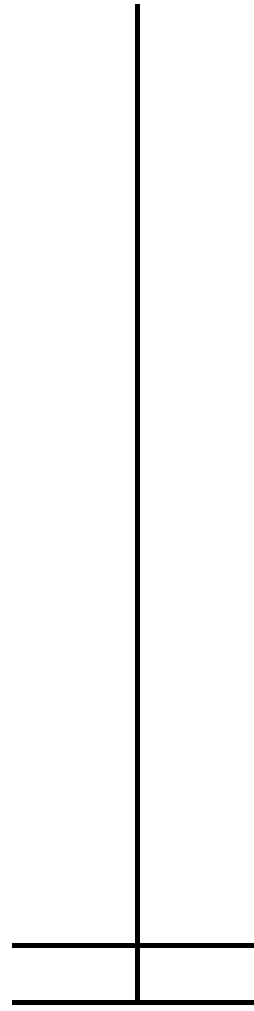
	2, , L(5,34)
	8, , L(5,33,34 ,53)
	4, , L(5,34)
	6, , L(5,34)
	7, , L(5,34)
	5, , L(5,34)
	4, , L(5,34)

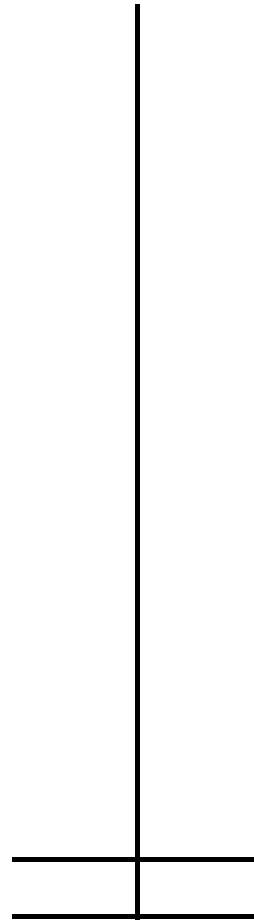


XX	3, , L(34)
Digital Only <small>(69)</small>	2, , L(5,34)
Digital Only	7, , L(5,51)
Digital Only	2, , L(5,51)
	5, , L(5)

	5, , L(5)
	5, , L(5)
EDXL digital	7, , L(5,21)
X	3, , L(34)
	3, , L(34)
	4, , L(5,34)
Digital Only	7, , L(5)
Digital Only	3, , L(5)
Digital Only	5, , L(5)
Digital Only	7, , L(5)
Digital Only	4, , L(5)







	5, , L(5)
Digital Only	3, , L(5,51)
EDXL digital	3, , L(5,51)

	3, , L(5)
	3, , L(5)
	4, , L(5,51)
EDXL digital	7, , L(5)
Digital Only	6, , L(5)
Digital Only	3, , L(5,20)
XX	3, , L(20)

[illegible]



XX	3, , L(5)
NOT ON EAS	-
Digital Only	6, , L(5)
Digital Only	9, , L(5)
Digital Only	9, , L(5)
Digital Only	4, , L(5)
Digital Only	1, , L(5)
Digital Only	1, , L(5,37)
Digital Only	1, , L(5,39,41 )
	0, , L(5,11)
Or SIL	0, , L(5,11)
	0, , L(5,11)

EDXL digital	7, , L(5)
EDXL digital	7, , L(5)
EDXL digital	7, , L(5)
XX	4, , L
Digital Only	2, , L(5,49)
Digital Preferred	2, , L(5,49)
Digital Preferred	4, , M(5,49)
	7, , L(5,42,53 )
X	2, , L(34)

	8, , L(5,33)
	5, , L(5,33)
EDXL digital	8, , L(5)

EDXL digital	8, , L(5)
Digital Only	8, , L(5)
	4, , L(5)
EDXL digital	7, , L(5,21)
Digital Only	8, , L(5)

	8, , L(5)
	2, , L(5,11)

	4, , L(5,33)
	7, , L(5)

Digital Only	0, , L(5,11)
Digital Only	0, , L(5,11)
Digital TV only	10, , L(60)
Digital Only	5, , R(5,51)

Digital Only	0, , L(5,11)
Digital Only	4, , L(5)
Digital Only	7, , L(5)
Digital Only	0, , L(5,11)
Digital Only	0, , L(5,11)
Digital Only	0, , L(5,11)
Digital Only	4, , L(66)
	5, , L(5,33,51 )
	4, , L(5,34)
X	3, , L(34)
Digital Only	6, , L(5)
Digital Only	4, , L(5)

Digital Only	6, , L(5)
Digital Only	6, , L(5)
	3, , L(5,19)
	8, , L(5,19,53 )
	8, , L(5,18,51 ,53)
EDXL digital	7, , L(5)
Digital, Vehicle s	9, , L(5)
Digital Only	9, , L(5)
Digital Only	9, , L(5)
Digital Only	9, , L(5,34)
Digital, Vehicle s	0, , L(5,11)
Digital, Vehicle s	0, , L(5,11)



Digital, Vehicle s	0, , L(5,11)
Digital, Vehicle s	0, , L(5,11,50 )
Digital, Vehicle s	0, , L(5,11)
Digital, Vehicle s	5, , L(5,50)
	3, , L(5)
Digital Only	0, , L(5,11)
Digital Only	0, , L(5,11)
	0, , M(5,11,2 6,30)
Digital Only	9, , L(5)
Digital Only	9, , L(5)
Digital Only	9, , L(5)
Digital Only	9, , L(5)
	1, , L(5)
X	3, , L
	6, , L(5)

|

	1, , L(5)
	1, , L(5)
	7, , L(5,29,53 )
	4, , L(5,29)
	2, , R(5,22)
See TXW	4, , L(5,33)
Digital Only	7, , L(5)
Digital Only	1, , S(5)
XX	1, , S(5,30)
1, , L(5,33,51 )	
See SUW	2, , R(5)
EDXL digital	1, , L(5,33,51 )
Digital Only	0, , L(5,11)
Digital, Vehicle s	5, , L(5,50)

[illegible]

Digital Only	0, , L(5,11)
Digital Only	0, , L(5,11)
Digital Only	0, , L(5,11)
Digital Only	0, , L(5,11)
Digital Only	0, , L(5,11)
Digital Only	1, , L(5,48)
Digital Only	1, , L(5,48)
Digital Only	1, , L(5,48)
Digital Only	1, , L(5,48)
	1, , L(5)
	8, , L(5)
Digital Only	0, , L(5,11)
Digital Only	9, , L(5)
Digital Only	9, , L(5)
	8, , L(5)
	6, , L(5)
Digital Only <sup>(69)</sup>	2, , L(5,34)
EDXL digital	7, , L(5)

|

	Digital Only	3, , L(5,52)
	Digital Only	9, , L(5)
	Use Notes	Decoder
		8, All, N
		8, All, N(5)
		8, All, N
		8, All, N(5)
		8, , R(51)
		9, All, L (23,51)
Digital Only		5, , L(5,54,60 )





|



|

REQUI RED, may be digital	3, ALL, S
REQUI RED	0, ALL, M <sub>(14)</sub>
	1, ALL, E <sub>(5,14)</sub>
REQUI RED	1, ALL, N <sub>(5)</sub>

	6, , L(5,51)
	4, , L(5,51)
	8, , L(5,51)
	2, , L(5,51)
Digital Only	4, , L(66)

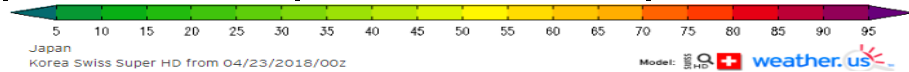
69) The alerting for WFW Wildfires and FOW Fire Forest Warning, are an alerting problem because the region may be remote and have few roads. So, an alert that is for many people that are not affected, it would result in evacuee road traffic that would be a serious impediment for firefighting and other emergency vehicles. When Emergency Managers have no precise understanding of WEA coverage anticipated, and the current EAS having no location selectivity, neither method may be used, which has resulted in fatalities because of the limitations of other means. The use of Digital Only for Television and DAB, DAB+, DMB and DRM is recommended when these concerns are applicable. Therefor the policy needs determination on a regional basis for the alerting application, and appropriate additional software.

70) The outdoors fire condition MAY correspond to signs that have an indication as follows;

The table t

EEE EVENT CODE	eveCode	Color	ASEAN	New Zealand	Canada	USA HDW WFAS	Beaufort/HU <sub>n</sub> to right	3 to 4
FCS (FW0 to FX3)	fireCondOK	Green	Blue	Green	Blue 0-5	0-50 Green	FCS	FCS
FRS (FW4 to FX5)	fireAdvisory	Green/Yellow stripe (Lt.Grn)		Blue	Green 5-10	50-100 Lt.Green	FRS	FRS
FMA (FW6 to FX6)	fireWeather	Yellow	Green	Yellow	Yellow 10-20	100-150 Yellow	FMA	FMA
FHA (FW7 to FX7)	fireBan	Yellow/Orange stripe (Mustard)	Yellow	Orange	Orange 20-30	150-200 Mustard	FHA	FHA
FRA (FW8 to FX8)	fireDangLvl	Orange				200-300 Orange	FRA	FRA

FXA (FW9 to FX9)	TotalFireBan	Red	Red	Red	Red >30	>300 Red	FXA	FXA
		Backgroud			gray	white		
FW $n$ (see above)	KJS below where $n$ is tens						For FW $n$ and FX $n$ 1	
FX $n$ (see above)	KJS below where n is tens add 5.						For FW $n$ and FX $n$ 1 on left above.	
Below is Korea-Japan Switzerland		color below						



71) SQW is recently added by NOAA Weather Radio. Previous versions of this had WSQ as the code.

Below is a proposal to show raised fire risk with raised wind speed.

5 to 7	8 or 9	10 or 11/HU1	12/HU2	HU3	HU4	HU5	HU6
FCS	FRS	FMA	FHA	FXA	If no rain		
FMA	FHA	FRA	FXA	If no rain			
FHA	FRA	FXA	If no rain				
FRA	FXA	If no rain					
FXA	If no rain						

A  
derecho  
If no rain may be  
Beaufort  
9 to HU2

use the equivalent  
use the equivalent

Google and Microsoft translatable languages remaining. Microsoft Bing Translate and Microsoft Word Translate and Google Translate have differences.

Number of instances above, some have the language name the same as the country name in part.

Highest priority 1 from implementation.

China Yue (Cantonese) Wu (Shanghaiese) status not clear PF

Corsican Localized in France. A version of Italian with less than 10% monolingual in it.

Esperanto a non-national or host broadcast 0 language translation difficult

Tuvalu 2 (clickbait?)

Yiddish a non-national or host broadcast 0 language

Faroese

Bhutanese, Dzongkha Meitei/Manapuri (India)

Tripuri/Kokborok

Kashmiri [www.khandbahale.com/kashmiri-diction](http://www.khandbahale.com/kashmiri-diction)

Kashi

Maithili [www.khandbahale.com/maithili-diction](http://www.khandbahale.com/maithili-diction)  
Dogri [www.khandbahale.com/dogri-diction](http://www.khandbahale.com/dogri-diction)

Konkani

Garwali

Santali

Mizo/Lushai

Jansari

Bodo

Nagamese Creole/but English is used officially and taught in all schools

Garo/A-chik

21 others (mostly in India)



Label	Meaning	The items SHOULD be in italics in the original message format. As Excel Sea
{ }	Computer inserted default value	
( )	comment	
[ ]	User inserted data	
[10-digit including area code telephone number without spaces]	size may vary by region	
{9_1_1}	Country selected default value (911 for North America)	
{a beach/location}	name	
[Age]	Estimated age of person described	
[Agency]	Government agency or authorized representative	
[Alternative_Emergency_Number]	The emergency alternative number if the regular number is inoperative	
[am/pm]	Select am, pm, Z or tab for 2400 hour clock. The	
AMBER	A child Missing, Broadcast Emergency Response (named after a child named Amber)	
(Area) [City] [County] [State]	May be derived from a map location area selection.	
[content]	content	
{County1} [State1] to {County2} {State2}	range of the issue	
(Dam)	The name and number of the dam	
{Date} {Incident_Time}	Computer inserted default value	
[Day]	This may be entered by name and the date calculated from Incident_Time and stored as such. For d	
[describe_measures]		
[Describe the incident and its consequences].		
[Describe incident in layman's terms]		
[Describe_location]		
[Describe the incident, hazard and its consequences].		
{Description of organization}	e.g. a water supply company or authority	
{description of organization if applicable}.	e.g. a water supply company or authority	
(Details)	may be as {Details}	
[Direction and Street/City Location].		
{dyke or levee}	select appropriate name	
[endDate]	This is decided by the weather forecaster or other Subject Matter Expert	
[EndTime]	This is decided by the weather forecaster or other Subject Matter Expert, or the assment with consul	
[endDay]	This may be entered by name and the date calculated from Incident_Time and stored as such. For d	
[Event/Hazard]		
[events]	may be as {events}	
[facility]	facility name	
[food]	food or drink	
[found_City found_State]		
(further details)	may be as {further details}	
[Gender]	Apparent gender of person described	
[Hair Color]	Apparent hair color of person described	

[He/She]	Select appropriate apparent word
[hh:mm] [am/pm] [Day]	manually estimated end time, if 24:00 clock is used, the pm is omitted. The Day may be omitted. The
[hh:mm]	a duration time, e.g. ultraviolet exposure
{hh:mm} {am/pm}.	end time calculated from Message_Duration (not audio_Duration) and Incident_Time
[hospitalName]	Name of hospital
HVAC	Heating, Ventilating, Air Conditioning and Refridgeration
{Incident_Time} {Day}	Computer inserted default value
[lake effect snow/marine cold air outbreak]	select appropriate term
[location]	name or description
[Material]	name the material which may be hazardous
(man/woman)	enter as apparently appropriate, not a legal definition
{Message_Duration}	Time duration for which the message is applicable
{mm:ss}	calculated tiem eg.g for earthquake arrival
[name]	name of item
{natural/coal}	redefine as relevant per jurisdiction
[non-emergency_number]	
NOTAM	Notice To Airmen
[Nuclear_Power_Plant_Name]	
{Official_Government_Agency}	The agency authorized in this State to issue such alerts. When there is only one such agency, the de
[Other]	other
[person or item]	describe in more detail
[Probability=nn%]	the percentage probability of precipitation (snow flurries may be 0)
[rain/precipitation/waterway]	select and translate as relevant
[Recommended Action]	user advice
[Recommended actions and extended/further instructions]	
{roads and highways}	This may be a default for a particular jurisdiction, otherwise user inserted data and labelled as [roads
[Shirt Description], [Pants Description]	describe clothing items
{Short_Area} [City] [County] [State]	
[Start_Time]	Start time
[Statement]	
[suggested alternative routes]	suggested alternative routes
[Suspect's Name]	name of suspect
[Tag_Number]	Vehicle plate number (record in the vehicle radio/navigation system)
[Tag_State]	State of issue of vehicle plate (record in the vehicle radio/navigation system)
[time]	time expected. May be hh:mm:ss or mm:ss format for a countdown
{website}	relevant URL or other object
{www.Official_Web_Site.gov}	The website for this information of the agency authorized in this State to issue such alerts. When the
[Year] [Color] [Make] [Model]	Vehicls description fields

rch and Replace or Spell check and correct currently make the whole cell the same font, DO NOT USE THESE FUNCTIONS until Microsoft remedies these limitations.