

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

* 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

* 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. 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 & 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 ATC0 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			

Local system alerts

Space CME (Corona Mass Ejection)

(reserved local code

Refugees

refugee

Kurdestani

Mongolia

Unrecognized Emergency, Statement, Advisory or Warning

Hurricanes, cyclones and typhoons

Some deleted terms;

watch

civil issue/concern, watch watch
aviation hazard airspace r advisory
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, nt	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).

				CET-257
				CET-258
				CET-259
				CET-260
				CET-261
				CET-262
				CET-263
				CET-264
				CET-266
				CET-267

)

CET-268

Safety RGA [refugee](#)

CET-269

(delete)
(delete)
:

Safety LEA lawWatc
Transport ABS h
Civ CIS [balloA](#)
civil

(delete if
not used
for
Modified
Mercalli
Intensity)
(delete if
not used
for
Modified
Mercalli
Intensity)

Geo

EQ1

[eq1](#)

EQ9

Geo

[eq9](#)

EQE

(delete)

Geo

[eqEmerg](#)

(delete)

Safety

LAS

localSt

(delete)

train

Transport

RWA

train

(if legal within coun

Civil,

Safety

SIE

[statle](#)
earthqua
ke
damOver
flow,
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ach)
[hazWea](#)

(see 88)

Geo

EQW

(delete)

Infra
Met

DBA
HZS

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(delete see 144)	Env	MPW	marinePe
(delete, see 189, 190)	Met	SMW	st
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Category	Red	Brown	Yellow	Blue	Green
1	10	20	30	40	50
2	12	22	32	42	52
3	14	24	34	44	54
4	16	26	36	46	56
5	18	28	38	48	58
6	20	30	40	50	60
7	22	32	42	52	62
8	24	34	44	54	64
9	26	36	46	56	66
10	28	38	48	58	68
11	30	40	50	60	70
12	32	42	52	62	72
13	34	44	54	64	74
14	36	46	56	66	76
15	38	48	58	68	78
16	40	50	60	70	80
17	42	52	62	72	82
18	44	54	64	74	84
19	46	56	66	76	86
20	48	58	68	78	88
21	50	60	70	80	90
22	52	62	72	82	92
23	54	64	74	84	94
24	56	66	76	86	96
25	58	68	78	88	98
26	60	70	80	90	100
27	62	72	82	92	102
28	64	74	84	94	104
29	66	76	86	96	106
30	68	78	88	98	108
31	70	80	90	100	110
32	72	82	92	102	112
33	74	84	94	104	114
34	76	86	96	106	116
35	78	88	98	108	118
36	80	90	100	110	120
37	82	92	102	112	122
38	84	94	104	114	124
39	86	96	106	116	126
40	88	98	108	118	128
41	90	100	110	120	130
42	92	102	112	122	132
43	94	104	114	124	134
44	96	106	116	126	136
45	98	108	118	128	138
46	100	110	120	130	140
47	102	112	122	132	142
48	104	114	124	134	144
49	106	116	126	136	146
50	108	118	128	138	148

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 Analysis		In Progress		Medium		Alice Brown		P2-002		Task 2.2: Database Schema Design		Completed		High		Bob White		P3-002		Task 3.2: Post-Deployment Review		In Progress		Medium		Charlie Green	
Project Gamma		P1-003		Task 1.3: User Acceptance Testing Preparation		Not Started		Low		David Black		P2-003		Task 2.3: Integration Testing Setup		In Progress		Medium		Eve Blue		P3-003		Task 3.3: Performance Testing Execution		Not Started		Low		Frank Red	
Project Delta		P1-004		Task 1.4: Security Audit Implementation		In Progress		High		Grace Yellow		P2-004		Task 2.4: Security Patch Deployment		Not Started		Low		Henry Purple		P3-004		Task 3.4: Security Audit Follow-up		In Progress		Medium		Ivy Orange	
Project Epsilon		P1-005		Task 1.5: Final Review & Sign-off		Completed		Low		Jack Silver		P2-005		Task 2.5: Final Documentation Update		In Progress		Medium		Karen Gold		P3-005		Task 3.5: Project Closure & Archiving		Not Started		Low		Leo Bronze	

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
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Project Overview										Phase 1: Planning										Phase 2: Development										Phase 3: Testing										Phase 4: Deployment									
Project Details					Task Details					Task Details					Task Details					Task Details					Task Details					Task Details					Task Details														
ID	Name	Status	Priority	Assignee	Task ID	Description	Start Date	End Date	Progress	Task ID	Description	Start Date	End Date	Progress	Task ID	Description	Start Date	End Date	Progress	Task ID	Description	Start Date	End Date	Progress	Task ID	Description	Start Date	End Date	Progress	Task ID	Description	Start Date	End Date	Progress															
1	Project A	In Progress	High	John Doe	1.1	Task 1.1.1	2023-01-01	2023-01-15	50%	1.2	Task 1.2.1	2023-01-16	2023-01-30	20%	2.1	Task 2.1.1	2023-02-01	2023-02-15	10%	2.2	Task 2.2.1	2023-02-16	2023-02-28	30%	3.1	Task 3.1.1	2023-03-01	2023-03-15	10%	3.2	Task 3.2.1	2023-03-16	2023-03-30	10%															
2	Project B	On Hold	Medium	Jane Smith	1.1	Task 1.1.1	2023-01-01	2023-01-15	10%	1.2	Task 1.2.1	2023-01-16	2023-01-30	10%	2.1	Task 2.1.1	2023-02-01	2023-02-15	10%	2.2	Task 2.2.1	2023-02-16	2023-02-28	10%	3.1	Task 3.1.1	2023-03-01	2023-03-15	10%	3.2	Task 3.2.1	2023-03-16	2023-03-30	10%															
3	Project C	Completed	Low	Mike Johnson	1.1	Task 1.1.1	2023-01-01	2023-01-15	100%	1.2	Task 1.2.1	2023-01-16	2023-01-30	100%	2.1	Task 2.1.1	2023-02-01	2023-02-15	100%	2.2	Task 2.2.1	2023-02-16	2023-02-28	100%	3.1	Task 3.1.1	2023-03-01	2023-03-15	100%	3.2	Task 3.2.1	2023-03-16	2023-03-30	100%															
4	Project D	On Hold	Medium	Jane Smith	1.1	Task 1.1.1	2023-01-01	2023-01-15	10%	1.2	Task 1.2.1	2023-01-16	2023-01-30	10%	2.1	Task 2.1.1	2023-02-01	2023-02-15	10%	2.2	Task 2.2.1	2023-02-16	2023-02-28	10%	3.1	Task 3.1.1	2023-03-01	2023-03-15	10%	3.2	Task 3.2.1	2023-03-16	2023-03-30	10%															
5	Project E	On Hold	Medium	Jane Smith	1.1	Task 1.1.1	2023-01-01	2023-01-15	10%	1.2	Task 1.2.1	2023-01-16	2023-01-30	10%	2.1	Task 2.1.1	2023-02-01	2023-02-15	10%	2.2	Task 2.2.1	2023-02-16	2023-02-28	10%	3.1	Task 3.1.1	2023-03-01	2023-03-15	10%	3.2	Task 3.2.1	2023-03-16	2023-03-30	10%															
6	Project F	On Hold	Medium	Jane Smith	1.1	Task 1.1.1	2023-01-01	2023-01-15	10%	1.2	Task 1.2.1	2023-01-16	2023-01-30	10%	2.1	Task 2.1.1	2023-02-01	2023-02-15	10%	2.2	Task 2.2.1	2023-02-16	2023-02-28	10%	3.1	Task 3.1.1	2023-03-01	2023-03-15	10%	3.2	Task 3.2.1	2023-03-16	2023-03-30	10%															
7	Project G	On Hold	Medium	Jane Smith	1.1	Task 1.1.1	2023-01-01	2023-01-15	10%	1.2	Task 1.2.1	2023-01-16	2023-01-30	10%	2.1	Task 2.1.1	2023-02-01	2023-02-15	10%	2.2	Task 2.2.1	2023-02-16	2023-02-28	10%	3.1	Task 3.1.1	2023-03-01	2023-03-15	10%	3.2	Task 3.2.1	2023-03-16	2023-03-30	10%															
8	Project H	On Hold	Medium	Jane Smith	1.1	Task 1.1.1	2023-01-01	2023-01-15	10%	1.2	Task 1.2.1	2023-01-16	2023-01-30	10%	2.1	Task 2.1.1	2023-02-01	2023-02-15	10%	2.2	Task 2.2.1	2023-02-16	2023-02-28	10%	3.1	Task 3.1.1	2023-03-01	2023-03-15	10%	3.2	Task 3.2.1	2023-03-16	2023-03-30	10%															
9	Project I	On Hold	Medium	Jane Smith	1.1	Task 1.1.1	2023-01-01	2023-01-15	10%	1.2	Task 1.2.1	2023-01-16	2023-01-30	10%	2.1	Task 2.1.1	2023-02-01	2023-02-15	10%	2.2	Task 2.2.1	2023-02-16	2023-02-28	10%	3.1	Task 3.1.1	2023-03-01	2023-03-15	10%	3.2	Task 3.2.1	2023-03-16	2023-03-30	10%															
10	Project J	On Hold	Medium	Jane Smith	1.1	Task 1.1.1	2023-01-01	2023-01-15	10%	1.2	Task 1.2.1	2023-01-16	2023-01-30	10%	2.1	Task 2.1.1	2023-02-01	2023-02-15	10%	2.2	Task 2.2.1	2023-02-16	2023-02-28	10%	3.1	Task 3.1.1	2023																						

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Project ID	Project Name	Manager	Start Date	End Date	Status	Progress (%)	Budget (€)	Actual Cost (€)	Revenue (€)	Profit (€)	ROI (%)	Risk Level	Key Milestones
P001	Website Redesign	John Doe	2023-01-15	2023-06-30	Completed	100	120,000	115,000	150,000	35,000	29.2%	Low	Design, Development, Launch
P002	Mobile App Development	Jane Smith	2023-02-01	2023-08-15	In Progress	75	180,000	140,000	200,000	60,000	33.3%	Medium	UI/UX, Backend, Testing
P003	Marketing Campaign Q3	Mike Johnson	2023-07-01	2023-09-30	On Hold	20	50,000	10,000	0	-10,000	-20.0%	Low	Strategy, Creative, Execution
P004	Customer Portal V2	Sarah Lee	2023-03-10	2023-10-31	On Hold	10	90,000	5,000	0	-5,000	-5.6%	Medium	Requirements, Design, Dev
P005	HR System Integration	David Brown	2023-04-01	2023-11-30	On Hold	5	110,000	2,000	0	-2,000	-1.8%	High	Vendor Selection, Integration, Training
P006	Product X Beta Launch	Emily White	2023-05-01	2023-07-31	Completed	100	70,000	68,000	80,000	12,000	17.1%	Low	Development, Testing, Launch
P007	Supply Chain Optimization	Chris Green	2023-06-01	2023-12-31	On Hold	30	130,000	20,000	0	-20,000	-15.4%	Medium	Analysis, Implementation, Monitoring
P008	IT Infrastructure Upgrade	Alex Black	2023-01-01	2023-05-31	Completed	100	60,000	58,000	70,000	12,000	20.0%	Low	Planning, Execution, Rollout
P009	Customer Feedback Analysis	Mia Grey	2023-02-15	2023-04-30	Completed	100	20,000	18,000	25,000	7,000	35.0%	Low	Data Collection, Analysis, Reporting
P010	Website Performance Audit	Noah Blue	2023-03-01	2023-03-31	Completed	100	10,000	8,000	12,000	4,000	40.0%	Low	Audit, Recommendations, Implementation
P011	Employee Training Program	Olivia Yellow	2023-04-15	2023-06-30	Completed	100	30,000	28,000	35,000	7,000	23.3%	Low	Program Design, Delivery, Evaluation
P012	CRM System Upgrade	Peter Purple	2023-05-15	2023-09-30	In Progress	60	100,000	60,000	0	-60,000	-60.0%	Medium	Upgrade, Testing, Migration
P013	Website Security Audit	Quinn Pink	2023-06-15	2023-07-31	Completed	100	15,000	14,000	18,000	4,000	26.7%	Low	Audit, Patching, Monitoring
P014	Product Y Feature Development	Rachel Brown	2023-07-15	2023-11-30	On Hold	15	80,000	5,000	0	-5,000	-6.3%	Medium	Requirements, Design, Dev
P015	Marketing Automation Setup	Sam Green	2023-08-01	2023-10-31	On Hold	10	40,000	2,000	0	-2,000	-5.0%	Low	Tool Selection, Setup, Integration
P016	Customer Support Portal	Tina Grey	2023-09-01	2023-12-31	On Hold	5	60,000	1,000	0	-1,000	-1.7%	Medium	Design, Development, Testing
P017	Supply Chain Risk Assessment	Uma Blue	2023-10-01	2023-11-30	On Hold	5	25,000	500	0	-500	-2.0%	Medium	Assessment, Reporting, Mitigation
P018	Website Content Migration	Victor Yellow	2023-11-01	2023-11-30	On Hold	5	10,000	500	0	-500	-5.0%	Low	Planning, Execution, Verification
P019	Product Z Market Research	Wendy Purple	2023-12-01	2023-12-31	On Hold	5	35,000	1,000	0	-1,000	-2.9%	Medium	Survey Design, Distribution, Analysis
P020	IT Helpdesk System Upgrade	Xavier Pink	2024-01-01	2024-03-31	On Hold	5	55,000	1,000	0	-1,000	-1.8%	Medium	Vendor Selection, Implementation, Training
P021	Customer Segmentation Analysis	Yara Brown	2024-02-01	2024-03-31	On Hold	5	20,000	500	0	-500	-2.5%	Low	Data Collection, Analysis, Reporting
P022	Website Accessibility Audit	Zoe Green	2024-03-01	2024-03-31	On Hold	5	12,000	500	0	-500	-4.2%	Low	Audit, Recommendations, Implementation
P023	Employee Wellness Program	Adam Grey	2024-04-01	2024-06-30	On Hold	5	28,000	500	0	-500	-1.8%	Low	Program Design, Delivery, Evaluation
P024	CRM Data Cleanup	Bella Blue	2024-05-01	2024-05-31	On Hold	5	8,000	500	0	-500	-6.3%	Low	Identify, Remove, Verify
P025	Product X Feature Enhancement	Charlie Yellow	2024-06-01	2024-08-31	On Hold	5	75,000	500	0	-500	-0.7%	Medium	Requirements, Design, Dev
P026	Marketing Campaign Q4	Diana Purple	2024-07-01	2024-09-30	On Hold	5	50,000	500	0	-500	-1.0%	Low	Strategy, Creative, Execution
P027	Customer Portal V3 Planning	Ethan Pink	2024-08-01	2024-10-31	On Hold	5	85,000	500	0	-500	-0.6%	Medium	Requirements, Design, Dev
P028	Supply Chain Optimization Phase 2	Fiona Brown	2024-09-01	2024-12-31	On Hold	5	125,000	500	0	-500	-0.4%	Medium	Analysis, Implementation, Monitoring
P029	IT Infrastructure Upgrade Phase 2	Gavin Green	2024-10-01	2024-11-30	On Hold	5	65,000	500	0	-500	-0.8%	Medium	Planning, Execution, Rollout
P030	Website Performance Audit Q4	Hannah Grey	2024-11-01	2024-11-30	On Hold	5	15,000	500	0	-500	-3.3%	Low	Audit, Recommendations, Implementation

[illegible]

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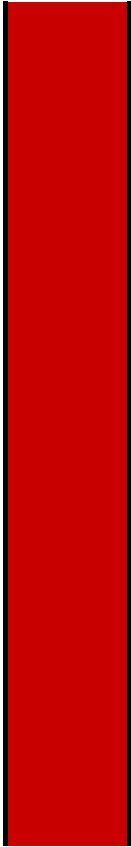
<https://www.swpc.noaa.gov/noaa-scales-explanation>

Scale	Description	Effect	Physical measure	Average Frequency
			(Flux level of ≥ 10 MeV particles)	(1 cycle = 11 years)

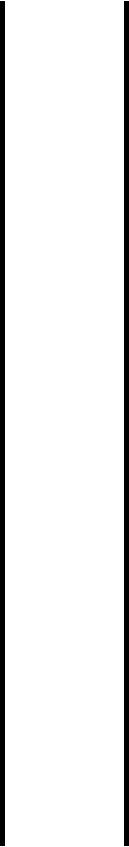
Units assigned NY City	1st Alarm fire / Box Alarm	1st Alarm fire/ "All Hands" Box Alarm	2nd Alarm fire	3rd Alarm fire	4th Alarm fire	5th Alarm fire
Engine Companies	3 Engine Companies	4 Engine Companies	8 Engine Companies	12 Engine Companies	16 Engine Companies	20 Engine Companies
Ladder Companies	2 Ladder Companies	3 Ladder Companies (operating as Firefighter assist and search team (FAST) units)	5 Ladder Companies	7 Ladder Companies	9 Ladder Companies	11 Ladder Companies

S 5	Extreme	Biological: Unavoidable high radiation hazard to astronauts on EVA (extra-vehicular activity); passengers and crew in high-flying aircraft at high latitudes may be exposed to radiation	105	Fewer than 1 per cycle
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Battalion Chief	1 Battalion Chief	2 Battalion Chiefs (one as a Firefighter Assistant and Search Team (FAST) unit)	5 Battalion Chiefs	6 Battalion Chiefs	6 Battalion Chiefs	6 Battalion Chiefs
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Satellite operations
: Satellite
s may be
rendered
useless,
memory
impacts
can
cause
loss of
control,
may
cause
serious
noise in
image
data,
star-
trackers
may be
unable to
locate
sources;
permanen
t damage
to solar
panels



Squad Companies		1 Squad Company	1 Squad Company	1 Squad Company	1 Squad Company	1 Squad Company
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		Other systems: Complete blackout of HF (high frequency) communications possible through the polar regions, and position errors make navigation operations		
S 4	Severe	Biological: Unavoidable radiation hazard to astronauts on EVA; passengers and crew in high-flying aircraft at high latitudes may be exposed to radiation	104	3 per cycle

Rescue Companies		1 Rescue Company	1 Rescue Company	1 Rescue Company	1 Rescue Company	1 Rescue Company
Division Chief		1 Division Chief	1 Division Chief	1 Division Chief	1 Division Chief	1 Division Chief

		Satellite operations: May experience memory device problems and noise on imaging systems; star-tracker problems may cause orientation problems, and solar panel efficiency can be affected. Comms systems: Blackout of HF radio communications through the polar regions and increased navigation errors over several days are likely.	
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Deputy Chief			1 Deputy Chief	1 Deputy Chief	1 Deputy Chief	1 Deputy Chief
	Continued below					
Field Communications Battalion Chief			1 Field Communications Battalion Chief	1 Field Communications Battalion Chief	1 Field Communications Battalion Chief	1 Field Communications Battalion Chief

S 3	Strong	Biological: Radiation hazard avoidance recommended for astronauts on EVA; passengers and crew in high-flying aircraft at high latitudes may be exposed to Satellite operations : Single-event upsets, noise in imaging systems, and slight reduction of efficiency in solar panel are	103	10 per cycle
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Commu nication s Unit			1 Commu nications Unit	1 Commu nications Unit	1 Commu nications Unit	1 Commu nications Unit
Mask Service Unit				1 Mask Service Unit	1 Mask Service Unit	1 Mask Service Unit

		Other systems: Degraded HF radio propagation through the polar regions and navigation position errors		
S 2	Moderate	Biological: Passengers and crew in high-flying aircraft at high latitudes may be exposed to elevated radiation Satellite operations: Infrequent single-event upsets possible.	102	25 per cycle

Air Recon Chief (on Brooklyn Box)				1 Air Recon Chief	1 Air Recon Chief	1 Air Recon Chief
Mobile Command Unit					1 Mobile Command Unit	1 Mobile Command Unit
Planning Section Chief					1 Planning Section Chief	1 Planning Section Chief

		Other systems: Small effects on HF propagation through the polar regions and navigation at polar cap locations possibly		
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Before an event During an event

Air Quality Index (AQI) Values	Levels of Health Concern	Description
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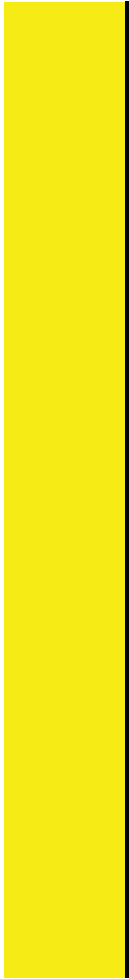
S 1	Minor		10	50 per cycle
		Biological: None.		

B e in fo r m e d a b o ut	M o v e a w a y fr o m			
p ot e n ti al	t h e t h re at	0 to 50	Good	The AQI value for your commu nity is between n 0 and 50. Air quality is satisfact ory and poses little or no health risk
h a z ar d s, fr	— d o n' t a p			

					Talk to people who have experienced this	Escape vertically by moving up stairs or		51 to 100	Moderate	The AQI is between 51 and 100. Air quality is acceptable; however, pollution in this range may pose a moderate health concern for a very small
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		Other systems: Minor impacts on HF radio in the polar regions.		

M o v e a r e a s o f	I d e n t i f y a n d r e l o c a t e t o i n t e r i o r, i d e a l l y u	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
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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
------------	-----------	--

				Average Frequency
--	--	--	--	----------------------

201 to 300	Very Unhealth y	AQI values between n 201 and 300 trigger a health alert, meanin g everyon e may experie nce more serious health
---------------	-----------------------	---

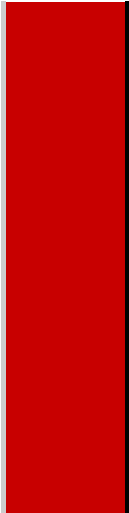
Scale	Description	Effect	Physical measure	
				(1 cycle = 11 years)

After
an event

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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G 5	Extreme	Power systems: Widespread voltage control problems and protective system problems can occur, some grid systems may experience complete collapse or blackouts. Transformers may experience damage.	Kp = 9	4 per cycle
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causing instability, continuous



Spacecraft

operations

: May experience extensive surface charging, problems with orientation, uplink/downlink and tracking satellites.

(4 days per cycle)

	Other systems: Pipeline currents can reach hundreds of amps, HF (high frequency) radio propagation may be impossible in many areas for one to two days, satellite navigation may be degraded for days, low-frequency radio navigation can be out for hours, and aurora has been seen as low as Florida	
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G 4	Severe	Power systems: Possible widespread voltage control problems and some protective systems will mistakenly trip out key assets from the grid. Spacecraft operations: May experience surface charging and tracking problems, corrections may be needed for orientation problems.	Kp = 8, including a 9-	100 per cycle (60 days per cycle)
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		Other systems: Induced pipeline currents affect preventive measures, HF radio propagation sporadic, satellite navigation degraded for hours, low-frequency radio navigation disrupted, and aurora has been seen as low as Alabama and northern California (typically 45° geomagnetic lat.).		
--	--	--	--	--

G 3	Strong	<p>Power systems: Voltage corrections may be required, false alarms triggered on some protection devices</p> <p>Spacecraft operations: Surface charging may occur on satellite components, drag may increase on low-Earth-orbit satellites, and corrections may be needed for orientation problems.</p>	Kp = 7	<p>200 per cycle</p> <p>(130 days per cycle)</p>
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		<p>Other systems: Intermittent satellite navigation and low-frequency radio navigation problems may occur, HF radio may be intermittent, and aurora has been seen as low as Illinois and Oregon (typically 50° geomagnetic lat.).</p>		
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G 2	Moderate	Power systems: High-latitude power systems may experience voltage alarms, long-duration storms may cause transformer damage. Spacecraft operations: Corrective actions to orientation may be required by ground control; possible changes in drag affect orbit predictions.	Kp = 6	600 per cycle (360 days per cycle)
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		Other systems: HF radio propagation can fade at higher latitudes, and aurora has been seen as low as New York and Idaho (typically 55° geomagnetic lat.).		
G 1	Minor	Power systems: Weak power grid fluctuations can occur. Spacecraft operations: Minor impact on satellite operations possible.	Kp = 5	1700 per cycle (900 days per cycle)

		Other systems: Migratory animals are affected at this and higher levels; aurora is commonly visible at high latitudes (northern Michigan and Maine).		
Scale	Description	Effect	Physical measure	Average Frequency (1 cycle = 11 years)

Radio: Complete HF (high frequency) radio blackout on the entire sunlit side of the Earth lasting for a number of hours. This results in no HF radio contact with mariners and en route	X20
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R 5	Extreme	HF Radio: Complete HF (high frequency) radio blackout on the entire sunlit side of the Earth lasting for a number of hours. This results in no HF radio contact with mariners and en route	X20	Less than 1 per cycle
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	Navigation : Low-frequency navigation signals used by maritime and general aviation systems experience outages on the sunlit side of the Earth for many hours, causing loss in positioning. Increased satellite navigation errors in positioning for several	(2 x 10 ⁻³)	
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[illegible]

Z	> 100 km ³	Ultra-Plinian	Super-colossal	> 20 km	500–1000 yrs	substantial	substantial	
		Mesa Falls Tuff (1.3 Mio. BC), Valles Caldera (1.264 Mio. BC), Phlegraean Fields (37,000 BC), Aira Caldera (22,000 BC), Kurile Lake (c. 6460 BC) Mount Mazama (c. 5700 BC), Kikai Caldera (4300 BC), Cerro Blanco (c. 2300 BC), Santorini (c. 1620 BC), Taupō (180), Paektu (946), Samalas (1257), Mount Tambora (1815)						
8	> 1000 km ³	Ultra-Plinian	Mega-colossal	> 20 km	> 50,000 yrs ^{[4][5]}	vast	vast	
		Wah Wah Springs (30 Mio. BC), La Garita (26.3 Mio. BC), Ōdai Caldera (13.7 Mio. BC), Cerro Galán (2.2 Mio. BC), Huckleberry Ridge Tuff (2.1 Mio. BC), Yellowstone (630,000 BC), Whakamaru (in TVZ) (254,000 BC), ^[6] Toba (74,000 BC), Taupō (26,500 BC)						

Hail sizes US NOAA

Pea size	1/4"	6.5 mm
Marble size	1/2"	13 mm
Dime size	3/4"	18 mm
Quarter size	1"	25 mm
Golf ball size	1.75"	43 mm
Baseball size	2.75"	68 mm

Safety Battalion Chief			1 Safety Battalion Chief	1 Safety Battalion Chief	1 Safety Battalion Chief	1 Safety Battalion Chief
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SOC Battalion Chief			1 SOC Battalion Chief	1 SOC Battalion Chief	1 SOC Battalion Chief	1 SOC Battalion Chief
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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
--	--	--	--	--	--	--

Arbitrary Sorting	CET Cap Event Term	Broad Term (US, Canada & 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.	Term. This list is intended to be completely inclusive, for consumer receivers worldwide. Countries
401			
402	Please email recommended amendments using RED text preceeding the original text in each cell to fbell@kynx.us. These will be checked for translation		
403			
404	File format	Number Codes	
405	File format	Flood Map DXF File	

		Flood Map SHP File
406	File format	
		Hurricane Inundation SHP Map
407	File format	
		Hurricane Inundation DXF Map
408	File format	
		Tsunami DXF Map
409	File format	
		Tsunami SHP Map
410	File format	
		Advertisement (if permitted)
411	File format	
		Advertisement Selected
412	File format	
		CAP Broadcast
413	File format	

414	File format	DXF file, CAD or map
415	File format	EDXL-DE file
416	File format	EDXL-DE file, DTV only
417	File format	Geographic Information SHP file
418	File format	IEEE 1512
419	File format	IEEE 1512 in EDXL-DE
420	File format	Intelligent Highway Sign
421	File format	JPG file
422	File format	MPEG-2 file (+mono audio)

423	File format	MPEG-4 file (+mono audio)
424	File format	MPEG-4+HEVC
425	File format	Open Document Presentation
426	File format	Open Document Text
427	File format	Open Document Spreadsheet
428	File format	Open Document Graphics
429	File format	Other
430	File format	Other, urgent

431	File format	PDF
432	File format	Program
433	File format	Q codes ICAO/MMS/ITU-R
434	File format	Rich Text, RTF
435	File format	Tactical Situation Object, TSO
436	File format	TSO in EDXL-DE
437	File format	Transmitter Backup On
438	File format	Transmitter Carrier Off

439	File format	Transmitter Carrier On
440	File format	Transmitter Primary On
441	File format	Transmitter Status Query
442	File format	Transmitter Status Response
443	File format	Text, TXT file (also RTF)
444	File format	Video/Graphics Language 1
445	File format	Video/Graphics Language 2
446	File format	Video/Graphics Language 3

447	File format	Video/Graphics Language 4
448	File format	Video Language <i>mn</i>
449	File format	WAV file
450	File format	Intel Hex
A	Remarks	
B	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.

Notes: The alerting cycle MAY start with a Statement, then MAY be followed with an Advisory or a Watch, then MAY follow a Warning (for general alert) or Emergency (for particular alert). The conclusion MAY be a Statement. The different types MAY have different priorities for broadcast automation. The consumer receiver MAY have a "volume control" on the alerting with the lowest being "1" and always on, and the highest being "9" and the most on with ten being "0" which the user may be selective for varying purposes. School Weather Closing messages for example may be lengthy and those without children attending, or not school staff, MAY be able to deselect in favor of normal program content.

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 ` ` NNBS or `ᾭ`} OR no-break Em space(s) {HTML ` ` 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 decimal numbers are in triples and the hexadecimal numbers are in quads. A hexadecimal number MAY be preceded by a 0x. A binary number SHALL only be in quads. An E MAY be included where it is followed by a decimal exponent. The units at the end SHALL be ISO scientific as in the following table, with a few additions. So the whole value is a single string. In Word, the nobreak Em space is entered as CTRL-SHFT-SPACE. Currently Excel and OpenCalc do not support this format for input, display or printing with or without the units part, so a regular space is used after the last digit here. eXtended aSCII provides for such characters.

Name	Symbol	
radian	rad	
steradian	sr	
hertz	Hz	
newton	N	
pascal	Pa	
joule	J	
watt	W	
coulomb = $6.24150934(14) \times 10^{18}$	C	
volt	V	
farad	F	
ohm	Ω	
siemens	S	
weber	Wb	
tesla	T	

henry	H	
degree Celsius	°C	
lumen	lm	
lux	lx	
becquerel	Bq	
katal	kat	
bits	b	
bytes	B	

<u>Erlang</u>	E	
	e	
	ə	
	h	
<u>kiloyard</u>	kyd	

Multiples	Standard prefixes for the SI units of measure	
	Prefix name	
Fractions	Prefix symbol	
	Factor	
	Prefix name	
	Prefix symbol	
	Factor	

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 EAS or AEA alert that has already been received and is therefore redundant, carrying less information.

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 politically motivated so this code is reserved.

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 for compatibility with other standards.

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 higher messages, which SHALL be stored in a buffer and retransmitted when the priority queue permits. An incomplete message will Therefore, be accepted on re-reception. Also, messages with known errors will be accepted on re-reception. The first instance MAY be via the IPAWS path and the second instance MAY be via the digital daisy mesh path. Making the urgency as immediate should not modify the usage of priorities in consumer receivers for the purpose of user selectivity feature.

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 be permitted to operate as priority queue best effort. As the data transmission rate is faster in this mode, practical results SHALL be obtained before changes are made. This is inadequate for the cable/telco implementation. The most promising solution to this is to use the Event Information Table (EIT) in the Program and System Information Protocol (PSIP). This is defined by ATSC. The message format is not currently defined, but MAY be single entry, or multiple flexible. Essentially, the originator would include in the PSIP stream opportunities for EAS signal insertion every 8 minutes maximum. If no PSIP is present or a timeout occurs, the encoder/decoder will insert the EAS message unless it is priority 1, immediate. If there is more than one message of priority 2, both will be inserted at the next opportunity. If one is priority 2 and more are lower priority, then the lower priority ones SHALL await the next opportunity unless their timeout is Also, reached and an override SHALL be made. This data will connect through to the SCTE J-STD-042-2002 data, which is more complex in the MPEG splicer or direct multichannel IRD implementations. Whether priority 1 SHALL override program or be by receiver override depends on the situation e.g. whether the program is broadcast only or has a headend for some of the audience. Such PSIP data or the equivalent MAY be used in a receiver to schedule the presentation of a message, provided other criteria are met.

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 accepted 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 rescues MAY be in remote locations, the First Responders radio system MAY NOT function there, but digital broadcast signals MAY be receivable. Skiers and climbers MAY have an EPIRB (Emergency Position Indicating Radio Beacon) activated.

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 in private or digital mode, and may be used to transmit the vehicleID of suspect vehicles for the public to notify the authorities.

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 assignment is as for the LLLLLLLL table under ENCODER/DECODER configuration. Authorized entity codes are to be assigned for each authorization level. If a message is requested by an entity with an inadequate authorization level, an error SHALL be returned "Authorization Level Inadequate". If a message is requested by an entity that has an incorrect jurisdiction but adequate authorization, an error SHALL be returned "Jurisdiction Inappropriate". This is not a process that is a substitute for other security measures.

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 from analog is expected to be phased out, and this is another reason to move that process forward.

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 programming.

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) TSA, Tsunami 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 expected to be completed before then, is suggested.

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 with supplies e.g. fuel); Smoke or plume Warning (SUW); Tactical Situation Object (was www.oasis-fp6.org) (TSO); Tactical Situation Object in an EDXL-DE message (TEO); Tornado Waterspout Warning (over sea or great lakes) (TWW). These codes are added for improved compatibility with TSOs.

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 no 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, e.g. only one seismometer with a threshold exceeded, and So, be faster. However, a policy decision as to whether this is going to be digital alert only or a local public broadcast is appropriate. The alert area would be smaller, but more rapidly alerted. The area would be an octagonal shaped centered on the seismometer. For the simplest processing by the receiver, the octagon should be with lines on the latitude and longitude that are the length of the radius, joined by rhumb lines. EQW by comparison would be for a higher threshold or for validated seismometer or gravity meter messages, and would be public, but as a result the seismometer detection would take longer to reach the public. Multiple EQE messages may be sent within the same minute IF the seismometer is transmitting more data that justifies an alert to an increased number of jurisdictions than the previous message in the same minute. Additional PSSCCCXXX are preceded by hard hyphens and only the last one has a “+” following.

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

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.

39) 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 LP3 or LP4 stations could be included in the plan for more local insertion of EQn, Enn, EQE, EQW, Mnn, MSW, TSW and Also, possibly other alerts. This would be to reduce latency and add some redundancy. If TV broadcasters are not available, an HD radio station could be considered for this role for EQn, Enn, EQE, EQW, Mnn, MSW and TSW alerts. HD radio stations then would still be usable as the digital periphery of the mesh, and analog radio stations may monitor these HD stations. As there is significant seismometer detection and computation to prepare EQn and Enn alerts, this is not currently implemented. When this is feasible and then funded, it would be of value if the ability to appropriately deliver such alerts to the public were available. Therefore this is important for consumer software definition. As these alerts are usually automated, there is a non-zero probability that they will be triggered during another alert e.g. an EAN. So, it is a suggested policy decision for the U.S. President or other relevant officials to accept that such alerts would be relayed by preemptively delaying the balance (or the whole) of their message for continued

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. NUS 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 ADX. 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 ADX messages are active simultaneously. The n value is the order of the message. All ADV or ADX messages SHALL terminate with one end-of-message. Video boundaries shall be MPEG-2 block boundaries, permitting a replacement program or reinsertion of the keyed over video by EAS crawl to be reinserted at the receiver. The two videos use the same PCR, but the use of the GOP SHALL be synchronized with each other. As an alternative source of audio and video is possible, but in a multiplex the selected PID or equivalent UDP or TCP Port for the audio is not identified, the data shall contain; <videoPID or equivalent UDP or TCP Port>

<videoPID or equivalent UDP or TCP Port=nnn>

</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

<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 T¹ SHALL apply to audio 1 and 2, the second T² to audio 3 and 4, the third T³ 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 finish 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 or the EQW code. While it may be considered to be of value to delay earthquake alerts through a cascade as provided for here, it should be remembered that consumer electronics is normally not on UPS power and that interruptions and outages of the electric power system caused at locations near the epicenter can propagate through the system at a speed approaching the speed of light. Therefore, alerting SHOULD be prompt, otherwise the alert may not be delivered before the device microcontrollers crash or the devices lose power.

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 Port(s), in which case the form Vmn SHALL be used.

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 21st 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 only other option.

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 the vehicle color is ALSO, identified. A color identification scheme SHALL be used. One approach to a standard is to define the chrominance phase angle range and relative luminance range on a vectorscope and waveform monitor. Another is using the CIE color space chart. The equivalence of the two SHALL be defined, this SHOULD be in terms of existing standards. This would be of assistance in traffic camera computer analysis comparison with human observer terminology.

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 out of service or operating only in a basic mode. The RHT SHOULD include a string to assist in lipsync errors on TV;

<lipSync>

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

</lipSync>

Where L is the language number (1 for primary, 2 for SAP, etc.). nn is 0-99 (no leading 0), F is frames, f is fields for interlace. The value is data obtained from the air monitor receiver (QCMR) output video. Consumer TVs SHALL offset the PCR clock value used for audio to reduce lipsync to 0. The value SHALL be stored in non-volatile memory and used the next time the channel, PID or equivalent UDP or TCP Port and language is selected. The air monitor (QCMR) receiver SHALL NOT apply an offset to the audio PID or equivalent UDP or TCP Port PCR for decoding. The default value is +0. Lipsync on live service compression systems is an issue that is difficult and complex to address. While this is not a comprehensive solution, it adds a feedback loop to make some improvement. SMPTE and some others are working on this.

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 of this)

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-T), 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 be changed in accordance with the State Plan, with the exception of the U.S.A. where the FCC Rules have legal precedence. The selection of the digital only mode SHALL require that the operator be advised of this and asked "Are You Sure Y/N". The State Plan SHALL take into consideration the capabilities of the receiver population.

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 shape rings with the delivery timed for the predicted arrival of the missile or earthquake. Other languages than English MAY Also, be provided

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 data is possible after the basics are tested and should be implemented before such software is applied in the field. These complexities should be explained in public educational material, but the alerting should be kept simple. Using a countdown is expected to be understood, but the possible arrival sometime after zero, or even a few seconds before, should be included.

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 TV program content. For digital TV 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 lipsync offset XML section as described in note 54 for RHT. If used, this message SHALL be sent at the beginning of each program segment and MAY be transmitted at other intervals within the segment e.g. every minute. If sent, the RHT becomes unnecessary for another hour. The purpose of this is to enable a method of assigning audio channel(s) or object groups to languages So, user selected language is possible in receivers. In multilingual regions, program content may be sent to broadcasters in other language areas and the channel(s) or object group assignment may be not agreed to So, as to enable a reassignment matrix to be set. Such a matrix would then need switching between advertising and program, which is an operational difficulty that is preferably avoided. If languages selected by the user are unavailable, then the language selected by the receiver MAY be that determined in the manner described elsewhere in this specification, or that of the primary language of the broadcaster as they may determine, e.g. with an assignment matrix. The use of multilingual closed captioning is a separate matter. IPA characters SHALL be provided for in closed captioning specifications and implementations. Bitmap captioning systems such as Teletext SHOULD be phased out as they do not contain characters which could be used for translation systems. The Certainty bit usage is reassigned as follows;

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.

The metadata workflow of EIA-708 OR future captioning in terms of data stream and 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 currently unknown. In order to map the language for a viewer who has just selected the channel, the PGM message SHALL repeat at periodic intervals until the end of PGM message. The default period SHALL be 4 seconds. This SHALL be suspended during other messages or alerts. As the ADV, ADX and PGM message endings differ as described in audioDuration, an alert or statement message may Also, be transmitted simultaneously as different audio channels or objects are used for PGM. This MAY not be the case for ADV or ADX. The PSSCCCXXX, TTTT, Urgency, Severity codes are irrelevant to PGM usage, but although PSSCCCXXX SHOULD be set to the local state, the ORG SHOULD be the local broadcaster unless a feed from another source with a valid identifier is received. The others SHALL be set to the default EAS required values. If PSSCCCXXX is NOT the local state, receivers SHALL accept the PGM message as many broadcasters transmit to multiple states, and sometimes other countries.

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 Report back. TXQ makes no changes to the transmitter operation. Also, the State Plan SHOULD have a record of these agreements. These messages may be delivered via IPAWS or Digital Daisy Mesh. If the message is to be forwarded to a station downstream via Digital Daisy Mesh, it is retransmitted. If the message is for the station receiving the message, and via IPAWS CAP message, the responses are via internet only by default, the method to be defined. If the message is for the station receiving the message, and via Digital Daisy Mesh, the responses are transmitted the internet if possible, and Also, broadcast digitally. A monitoring or QC receiver SHALL attempt to relay the response back to the source, and this configuration needs implementing and testing. Testing of this function should be made every six months. As STL/TSL and transmitter monitoring system designs vary considerably, it may not be worthwhile to define a standard interface to the EAS Encoder/Decoder.

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.

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 overrides the Weather Radio audio. In this case the eventCode middle character is a lower-case version of the letter. For numeric middle character, e.g. Enn or Mnn the country code SHALL select whether the digital only of which codes are used. The countries using this for HD Radio SHALL BE limited to; Israel, South Korea, U.S.A unless this is amended.

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 n (see above)	KJS below where n is tens	
1	FX n (see above)	KJS below where n is tens add 5.	
2	Below is Korea-Japan Switzerland		



4

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 is unclear and when the stress of an emergency situation make reading more difficult. Therefore, to address this, the number 1 SHALL be depicted basically lowercase "l" situation SHOULD be addressed by the use of fonts as follows;- l **Bahnschrift** l **condensed** l **light** l **lcondensed** l **semilightcond** l **semilightsemicond**, l **Biz UD Gothic** l **Biz UDP Gothic**, l *Bradley Hand*, l *Cavaliere* l *PCLite* l *ProLite*, l *DejaVu Sans Mono*, l *Euphemia*, l *Gabriola*, l *Gisha*, l *Leelawadee*, l **Source Sans Pro Black** l **Source Sans Pro Semibold**, l *Speak Pro*, l **THE SERIF HAND EXTRABLACK**, l *Trebuchet* in the number of fonts that can be loaded to perhaps half of those available. The Lexer shape currently. This may change.

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 easily recognize alerts they contribute and avoid messages as echos.

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



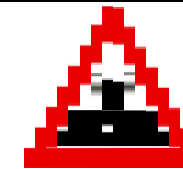
14









Presidential Emergency Alert Notification



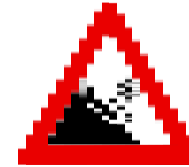
15

Earthquake Warning



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

Green	Is your chosen area coloured green? Then there's nothing to worry about.
Yellow	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.
Orange	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.
Red	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 weather bulletins on developments and to warnings, and obey the instructions and advice given by the 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	---	
202	Yellow	exposed objects (avoidable)	
203	Orange	general damages (not avoidable)	
204	Red	extreme damage and /or casualties extreme damage (mostly) on large areas, threatening life and properties (not avoidable, even in otherwise safe places)	



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**

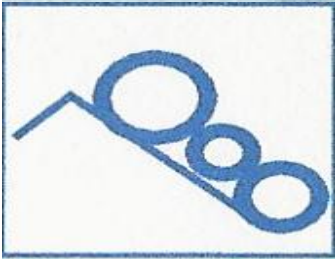
VOW

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
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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	HIS	HIS
File Transmission	Other	JPG	JPG
File Transmission	Other	MPG	MPG

File Transmission	Other	MP4	MP4
File Transmission	Other	MPH	MPH
odp File Transmission	Other	ODP	ODP
odf File Transmission	Other	ODT	ODT
ods File Transmission	Other	ODS	ODS
odg File Transmission	Other	ODG	ODG
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

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

File Transmission

Other VG4 [VG4](#)

File Transmission

Other *Vmn* [Vmn](#)

File Transmission

Other WAV [WAV](#)

File Transmission

Other HEX [HEX](#)

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

inductance
temperature relative to 273.15 K
luminous flux
illuminance
radioactivity (decays per unit time)
catalytic activity
0 or 1 data
8 bits of data

Wb/A
cd·sr
lm/m ²

Natural number e

A U.S. measure
approximately 1 km.

e alternate
to decimal point
on components

da

1

E exponent

on scientific

calculator

deca
DA

hecto
h

10 10²

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

nnn >

Number of tornadoes	
	6
	30

	8
	9
	7
	2

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 as resembling "1". The confusion with 7 in handwriting is addressed elsewhere. The

. lsemicond l semibold l semiboldcon l semicond l semilight l
ni, l Chiller l Colonna MT, l CurZMT, l Daytona l Procond l
Magneto, l Matura M7 Script, l Source Sans Pro l

thet MS and perhaps others. Note. Word 360 is limited
nd font is designed for readability, but lacks the l

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

Flash 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 l warnings
damage or weather. authorities.
ents are n to by 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 Bre
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
تنسيق ملف	خريطة الفيضانات DXF	ملف	نقل الملف	文件格式	洪水映射 DXF 文件传输	Bestandsir Flood kaar

تنسيق ملف	ملف مخطط SHP الفيضانات	نقل الملف	洪水地图小水电	Bestandsir Overstrom
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تنسيق ملف	إعصار غمر SHP خريطة	نقل الملف	飓风淹没小水电	Bestandsir Orkaan inl
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تنسيق ملف	خريطة DXF غمر الإعصار	نقل الملف	飓风淹没 DXF 其	Bestandsir Orkaan inl
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تنسيق ملف	خريطة DXF تسونامي	نقل الملف	海啸 DXF 地图	Bestandsir Tsunami D
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تنسيق ملف	خريطة تسونامي SHP	نقل الملف	海啸小水电地图	Bestandsir Tsunami Sl
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تنسيق ملف	الإعلان (إذا سمح)	نقل الملف	广告 (如果允许)	Bestandsir Advertenti
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تنسيق ملف	إعلانات مختارة	نقل الملف	广告选择	Bestandsir Advertenti
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تنسيق ملف	بث كاب CAP	نقل الملف	CAP 盖帽广播	Bestandsir CAP uitzien
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تنسيق ملف	ملف DXF أو كندي أو خريطة CAD	نقل الملف	ملف DXF، CAD	文件格式 DXF 文件、CAD 文件传输	Bestandsir DXF-bestan
تنسيق ملف	ملف ادكسل دي EDXL-DE	نقل الملف	EDXL-DE 文件	文件格式 文件传输	Bestandsir EDXL-DE fi
تنسيق ملف	ملف دي ادكسل، DTV فقط EDXL-DE	نقل الملف	EDXL-DE 文件，D	文件格式 文件传输	Bestandsir EDXL-DE fi
تنسيق ملف	ملف SHP المعلومات الجغرافية	نقل الملف	地理信息小水电	文件格式 文件传输	Bestandsir Geografisc
تنسيق ملف		نقل الملف		IEEE 1512 文件传输	Bestandsir IEEE 1512
تنسيق ملف		نقل الملف		IEEE 1512 in 文件传输	Bestandsir EDXL-DE
تنسيق ملف		نقل الملف	智能公路标志	文件格式	Bestandsir Intellige
تنسيق ملف	JPG	نقل الملف	JPG 文件	文件格式 文件传输	Bestandsir JPG-bestar
تنسيق ملف	MPEG-2 file (+mono audio)	نقل الملف	MPEG-2 文件 (+	文件格式 文件传输	Bestandsir MPEG-2 b

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
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	其他 Bestandsir Andere

	文件格式
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PDF	تنسيق ملف	لا يوجد وحدات الماكرو أو ويب نشط	PDF 文件	没有宏或	Bestandsir PDF-bestai
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Q codes ICAO/MMS/ITU-R	تنسيق ملف	الاستفسارات أو الملاحظات	Q codes ICAO/M	查询或备注	Bestandsir Q codes IC
RTF	تنسيق ملف	نقل الملف نص منسق، RTF	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
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تنسيق ملف	文件格式	Bestandsir Zender Sta
تنسيق ملف	文件格式	Bestandsir Aanleiding
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تنسيق ملف	نقل الملف لغة الفيديو/الرسومات 1	视频/图形语言: 文件传输 Bestandsir Videokaart
تنسيق ملف	نقل الملف لغة الفيديو/الرسومات 2	视频/图形语言: 文件传输 Bestandsir Videokaart
تنسيق ملف	نقل الملف لغة الفيديو/الرسومات 3	视频/图形语言: 文件传输 Bestandsir Videokaart

文件格式

تنسيق ملف

4 لغة الفيديو/الرسومات

نقل الملف

视频/图形语言/文件传输 Bestandsir Videokaart

文件格式

تنسيق ملف

میدو لغه مینیسوتا *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-bestand

文件格式

تنسيق ملف

نقل الملف

Intel Hex 文件传输

Expressed in terms of SI base units

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

$$\text{K}$$

$$\text{cd}$$

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

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

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

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 SHOULD be red.

kilo

mega

giga

tera

peta

k

M

G

T

P

10^3

10^6

10^9

10^{12}

10^{15}

milli

micro

nano

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

Bestand tr: Format de **Carte d'inondation s** Datei-form: Hochwass Dateiübert Formato d Inondazior Trasmissione di file

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Bestand tr: Format de **Carte d'inondation d** Datei-form: Hurrikan-Ü Dateiübert Formato d Mappa di Trasmissione di file

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형식

Bestand tr: Format de **Carte d'inondation d** Datei-form: Hurrikan Ü Dateiübert Formato d Uragano Ir Trasmissione di file

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Bestand tr: Format de **Carte DXF tsunami** Datei-form: Tsunami-D Dateiübert Formato d Tsunami D Trasmissione di file

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Bestand tr: Format de **Carte de tsunami SH** Datei-form: Tsunami SI Dateiübert Formato d Mappa di Trasmissione di file

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형식

Bestand tr: Format de **Diffusion de CAP** Datei-form: CAP-Übert Dateiübert Formato d Trasmissio Trasmissione di file

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형식

Bestand tr. Format de **Fichier DXF, CAD ou** Datei-form DXF-Datei, Dateiübert Formato d File DXF, C Trasmissione di file

파일
형식

Bestand tr. Format de **Fichier EDXL-DE** Datei-form EDXL-DE D Dateiübert Formato d EDXL-DE fi Trasmissione di file

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형식

Bestand tr. Format de **Fichier EDXL-DE, DT** Datei-form EDXL-DE D Dateiübert Formato d EDXL-DE fi Trasmissione di file

파일
형식

Bestand tr. Format de **Fichier SHP d'Inform** Datei-form Geographi Dateiübert Formato d Geografica Trasmissione di file

파일
형식

Bestand tr. Format de IEEE 1512 Datei-form IEEE 1512 Dateiübert Formato d IEEE 1512 Trasmissione di file

파일
형식

Bestand tr. Format de IEEE 1512 in EDXL-DE Datei-form IEEE 1512 in EDXL-DE Dateiübert Formato d IEEE 1512 in EDXL-DE Trasmissione di file

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Bestand tr. Format de **Panneau routier inte** Datei-form Intelligenti Dateiübert Formato d Segno dell. Trasmissione di file

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Bestand tr. Format de **Fichier JPG** Datei-form JPG-Datei Dateiübert Formato d File JPG Trasmissione di file

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형식

Bestand tr. Format de **Fichier MPEG-2 (+ at** Datei-form MPEG-2 D Dateiübert Formato d MPEG-2 fil Trasmissione di file

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			MPEG-4 file (+mono audio)	Bestand tr. Format de Fichier MPEG-4 (+ au Datei-formr MPEG-4-D Dateiübert Formato d Trasmissione di file	파일 형식
EVC	Format de Fichier MPEG-4 (HEV	Datei-formr MPEG-4 +	Dateiübert Formato d	Trasmissione di file	파일 형식
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ODF besta	Format de Texte Open Docume	Datei-formr Open Docu	odt Dateiü Formato d Testo del c	Trasmissione di File ODF	odt 파일 형식
ODS besta	Format de Feuille de calcul Ope	Datei-formr Open Docu	ods Dateiü Formato d Apri docur	ods File Transmission	ods 파일 형식
odg bestar	Format de Graphiques Open Do	Datei-formr Geöffnete	odg Dateiü Formato d Document	ODG File trasmissione	odg 파일 형식
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Vragen of	Format de Q codes IC Questions	Datei-formr Q-codes IC	Dateiübert	Formato d Q codici IC	Query o note	파일 형식
Bestand tr:	Format de Rich Text, RTF	Datei-formr Rich-Text	Dateiübert	Formato d RTF	Trasmissione di file	파일 형식
Bestand tr:	Format de Objet de la TSO	Datei-formr Taktische S	Dateiübert	Formato d Situazione	Trasmissione di file	파일 형식
Bestand tr:	Format de fichier	Datei-formr TSO in ED	Dateiübert	Formato d TSO in ED	Trasmissione di file	파일 형식
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van de Sta	Format de fichier	Datei-format	Formato di file	파일 형식		
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Bestand tr.	Format de fichier	[Video y gr	Datei-formr Video/Gra	Dateiübert Formato d Video/graf	Trasmissione di file	파일 형식
Bestand tr.	Format de fichier	[Video y gr	Datei-formr Video/Gra	Dateiübert Formato d Video/graf	Trasmissione di file	파일 형식

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

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파일
형식

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

파일
형식

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

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홍수 지도 DXF 파일	File format	Flood Map DXF File	Formato d	Inundação Transmissi	Формат ф: Файл DXF Передача	Formato d Mapa de in Transmisió

홍수 지도 SHP 파일	File format	Flood Map SHP File	File Transn Formato d Arquivo de Transmissi	Формат ф: Файл карт Передача	Formato d Fichero de Transmisi
		Hurricane			
허리케인 범람 SHP	File format	Inundatio n SHP Map Hurricane	File Transn Formato d Mapa de ir Transmissi	Формат ф: Ураган за Передача	Formato d Mapa de in Transmisi
허리케인 범람 DXF	File format	Inundatio n DXF Map	File Transn Formato d Furac	Формат ф: Ураган за Передача	Formato d Mapa DXF Transmisi
쓰나미 DXF 지도	File format	Tsunami DXF Map	File Transn Formato d Mapa DXF Transmissi	Формат ф: Цунами D Передача	Formato d Mapa DXF Transmisi
쓰나미 SHP 지도	File format	Tsunami SHP Map	File Transn Formato d Tsunami S Transmissi	Формат ф: Цунами S Передача	Formato d Mapa de ts Transmisi
광고 (해당 되는 경	File format	Advertise ment (if permitted)	Formato d An	Формат ф: Реклама (если разре	Formato d Anuncio (si
광고 선택	File format	Advertise ment Selected	Formato d An	Формат ф: Выбранного объявл	Formato d Anuncio seleccionado
CAP 방송	File format	CAP Broadcast	File Transn Formato d Emiss	Формат ф: CAP веща Передача	Formato d CAP de tra Transmisi

DXF 파일, CAD 또는	DXF file, CAD or map	File Transn	Formato d Archivo D	Transmissi	Формат ф: Файл в фо	Передача	Formato d Fichero DX	Transmisi
EDXL-DE 드 파일	EDXL-DE file	File format	Formato d Archivo E	Transmissi	Формат ф: EDXL-DE д	Передача	Formato d EDXL-DE a	Transmisi
EDXL-DE 드 파일, C	EDXL-DE file, DTV only	File format	Formato d EDXL-DE a	Transmissi	Формат ф: EDXL-DE д	Передача	Formato d Archivo DE	Transmisi
지리 정보 SHP 파일	Geographic Information SHP file	File format	Formato d Archivo de	Transmissi	Формат ф: Географич	Передача	Formato d Archivo SH	Transmisi
IEEE 1512	IEEE 1512	File format	Formato de archivo	Transmissi	Формат файла	Передача	Formato d	Transmisi
IEEE 1512 in	IEEE 1512 in	File format	Formato de archivo	Transmissi	Формат файла	Передача	Formato d	Transmisi
EDXL-DE	EDXL-DE	File format	Formato de archivo	Transmissi	Формат файла	Передача	Formato d EDXL-DE	Transmisi
지능형 고속도로 사	Intelligent Highway Sign	File format	Formato de archivo		Формат ф: Интеллиге	Передача	Formato d Signo de ca	Transmisi
JPG 파일	JPG file	File format	Formato d Archivo JP	Transmissi	Формат ф: Файл JPG	Передача	Formato d Archivo JP	Transmisi
MPEG-2 파일 (+ 모	MPEG-2 file (+mono audio)	File format	Formato d Archivo M	Transmissi	Формат ф: Файл MPE	Передача	Formato d Archivo MI	Transmisi

MPEG-4 파일 (+ 모	MPEG-4 file (+mono audio)	File format	File Transn	Formato d MPEG-4 fil	Transmissi	Формат ф: Файл МРЕ	Передача	Formato d Archivo MI	Transmisi
MPEG-4+H.265 (HEVC)	MPEG-4+HEVC	File format	File Transn	Formato d	Transmissi	Формат ф:	Передача	Formato d MPEG-4+H	Transmisi
오픈 문서 프레젠테이션	Open Document Presentation	File format	odp File Tr	Formato d Apresentação do doc	Формат ф: Открытый ODP	пере	Formato d Presentaci	Transmisi	
오픈 문서 텍스트	Open Document Text	File format	odf File Tr	Formato d Texto do documento	Формат ф: Текст откр	ODF	пере	Formato d Texto abie	Transmisi
오픈 문서 스프레드시트	Open Document Spreadsheet	File format	ods File Tr	Formato d Planilha de document	Формат ф: Открытый ODS	пере	Formato d Hoja de cál	Transmisi	
오픈 문서 그래픽	Open Document Graphics	File format	odg File Tr	Formato d Gráficos do documen	Формат ф: Открытый ODG	пере	Formato d Open Doc	Transmisi	
	Other	File format		Formato d Outros	Формат ф: Другие		Formato d Otros		
다른, 긴급	Other, urgent	File format		Formato d Outros, urgente	Формат ф: Другие, срочно		Formato d Otros, urgente		

PDF 파일 매크로 또는	PDF	no macros or web active	Formato d Archivo PC sem macros	Формат файла PDF	нет макросов	Formato d Archivo PD sin macros			
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전술 상황 TSO 파일	Tactical Situation Object, TSO		File Transn	Formato d Objeto de	Transmissi	Формат файла Тактическ	Передача	Formato d Objeto de l	Transmisi
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송신기 상태 대응	File format	Transmitter Status Response	Formato de archivo	Формат файла	estado de aviso de la
텍스트, T)파일 전송	File format	Text, TXT file (also RTF)	File Transn Formato d Texto, arq	Transmissiê Формат ф: Текст, TXT Передача	Formato d Texto, TXT Transmisió
비디오/그 파일 전송	File format	Video/Graphics Language 1	File Transn Formato d Linguagem Transmissiê	Формат ф: Видео/гра Передача	Formato de archivo Transmisió
비디오/그 파일 전송	File format	Video/Graphics Language 2	File Transn Formato d Linguagem Transmissiê	Формат ф: Видео/гра Передача	Formato de archivo Transmisió
비디오/그 파일 전송	File format	Video/Graphics Language 3	File Transn Formato d Linguagem Transmissiê	Формат ф: Видео/гра Передача	Formato de archivo Transmisió

비디오/그림 파일 전송	File format	4	Video/Graphics Language	File Transn	Formato d Linguagem Transmiss	Формат ф. Видео/гра Передача	Formato de arquivo	Transmiss
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WAV 파일 전송	File format		WAV file	File Transn	Formato d Arquivo W Transmiss	Формат ф. WAV файл Передача	Formato d Archivo W	Transmiss
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Tsunami
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Dosya biçimi DXF file, CAD or map File Transmission

Dosya biçimi EDXL-DE file File Transmission

Dosya biçimi EDXL-DE file, DTV only File Transmission

Dosya biçimi Geographic Information on SHP file File Transmission

Dosya biçimi IEEE 1512 File Transmission

Dosya biçimi IEEE 1512 in EDXL-DE File Transmission

Dosya biçimi Intelligent Highway Sign

Dosya biçimi JPG file File Transmission

Dosya biçimi MPEG-2 file (+mono audio) 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 on SHP file File Transmission

File format IEEE 1512 File Transmission

File format IEEE 1512 in EDXL-DE File Transmission

File format Intelligent Highway Sign

File format JPG file File Transmission

File format MPEG-2 file (+mono audio) File Transmission

Format DXF file, CAD or map File Transmission

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Format fail/Form at fail IEEE 1512 in EDXL-DE File Transmission

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file
(+mono
audio)
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MPEG-4+HEVC
Dosya biçimi File Transmission
Open Document Presentation
Dosya biçimi odp File Transmission

Open Document Text
Dosya biçimi odf File Transmission

Open Document Spreadsheet
Dosya biçimi ods File Transmission

Open Document Graphics
Dosya biçimi odg File Transmission

Other
Dosya biçimi

Other,
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MPEG-4+HEVC
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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

Dosya biçimi Transmitter Carrier Off

File format PDF no macros or web active Format fail/Form at fail PDF no macros or web active File format PDF

File format Program Program metadata File format Program Program

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 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 format Transmitter Backup On File format Transmitter Backup On

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

Makitud nɛ Gamitin p:	Hebrew	וב
Hindi, Dev	अवधि	के लिए उप
Nepali, De	(Hindi?)	का लागि प
Greek Eur	Στενό όρο Χρήση για	

Number		Number		Number		Number	
File format	Codes	File format	Codes	File format	Codes	File format	Codes
Flood		Flood		Flood		Flood	
Map DXF		Map DXF		Map DXF		Map DXF	
File Transn	File format	File Transn	File format	File Transn	File format	File Transn	File format
File		File		File		File	

File Transn	Flood Map SHP	File format	File Transn	Flood Map SHP	File format	File Transn	Flood Map SHP	File format	File Transn	Flood Map SHP	File format
	File			File			File			File	
	Hurricane			Hurricane			Hurricane			Hurricane	
File Transn	Inundatio n SHP	File format	File Transn	Inundatio n SHP	File format	File Transn	Inundatio n SHP	File format	File Transn	Inundatio n SHP	File format
	Map Hurricane			Map Hurricane			Map Hurricane			Map Hurricane	
File Transn	Inundatio n DXF	File format	File Transn	Inundatio n DXF	File format	File Transn	Inundatio n DXF	File format	File Transn	Inundatio n DXF	File format
	Map			Map			Map			Map	
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	Advertisement (if permitted)	File format	File format	Advertisement (if permitted)	File format	File format	Advertisement (if permitted)	File format	File format	Advertisement (if permitted)	File format
File format	Advertisement Selected	File format	File format	Advertisement Selected	File format	File format	Advertisement Selected	File format	File format	Advertisement Selected	File format
File Transn	CAP Broadcast	File format	File Transn	CAP Broadcast	File format	File Transn	CAP Broadcast	File format	File Transn	CAP Broadcast	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	Geograph ic Informati on SHP file	File Transn File format	Geograph ic Informati on SHP file	File Transn File format	Geograph ic Informati on SHP file	File Transn File format	Geograph ic Informati 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

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

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
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
	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	
	Transmitt er Carrier Off		Transmitt er Carrier Off		Transmitt er Carrier Off		Transmitt er Carrier Off		Transmitt er Carrier Off
File format		File format		File format		File format		File format	

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		Transmitter Primary On		Transmitter Primary On		Transmitter Primary On	
	Transmitter Status Query		Transmitter Status Query		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
	Text, TXT file (also RTF)		Text, TXT file (also RTF)		Text, TXT file (also RTF)		Text, TXT file (also RTF)	
	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		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	

Hungaria n Maygar Széles körben	Szűkös	Használ	Broad	Term.	Use For	Samoan	Narrow Te Use For	Islands	Google	Honua	Use For. /E	Term	Te parau	
			Term, If	Google										use
			possible	Translate										Cookislan
			to be	Only.										dsdiction
			simplified	Note										ary.com
			or	that										or
			improved	spelling										Maori)
			and	differs as										or
			extended	Maori=Sa										Hawaiian
			to other	moan										below or
Polynesia	wh=f,	Tahitian.												
n	w=v and	Bing												
countries	r=l	translate												
or	sometim	only.												
islands.	es.	Major	Te parau											

Number Codes	File format	Number Codes	File format	Number Codes	File format	Number Codes
Flood Map DXF File		Flood Map DXF File		Flood Map DXF File		Flood Map DXF File
File Transn	File format	File Transn	File format	File Transmission		File Transn

Flood Map SHP File	File Transn File format	Flood Map SHP File	File Transn File format	Flood Map SHP File	File Transmission	Flood Map SHP File	File Transn
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 Transmission	Inundation SHP Map Hurricane	File Transn
Inundation DXF Map	File Transn File format	Inundation DXF Map	File Transn File format	Inundation DXF Map	File Transmission	Inundation DXF Map	File Transn
Tsunami DXF Map	File Transn File format	Tsunami DXF Map	File Transn File format	Tsunami DXF Map	File Transmission	Tsunami DXF Map	File Transn
Tsunami SHP Map	File Transn File format	Tsunami SHP Map	File Transn File format	Tsunami SHP Map	File Transmission	Tsunami SHP Map	File Transn
Advertisement (if permitted)	File format)	Advertisement (if permitted)	File format)	Advertisement (if permitted)		Advertisement (if permitted)	
Advertisement Selected	File format	Advertisement Selected	File format	Advertisement Selected		Advertisement Selected	
CAP Broadcast	File Transn File format	CAP Broadcast	File Transn File format	CAP Broadcast	File Transmission	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	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	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	EDXL-DE file, DTV only	File Transn
Geograph ic Informati on SHP file	File Transn File format	Geograph ic Informati on SHP file	File Transn File format	Geograph ic Informati on SHP file	File Transmission	Geograph ic Informati on SHP file	File Transn
IEEE 1512	File Transn File format	IEEE 1512	File Transn File format	IEEE 1512	File Transmission	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	IEEE 1512 in EDXL-DE	File Transn
Intelligent Highway Sign	File format	Intelligent Highway Sign	File format	Intelligent Highway Sign		Intelligent Highway Sign	File format
JPG file	File Transn File format	JPG file	File Transn File format	JPG file	File Transmission	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	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 Transmission	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 Transmission	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 Transmission	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 Transmission	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 Transmission	File format	Open Documen t Graphics	odg File Tr
Other		File format	Other		File format	Other		File format	Other	
Other, urgent		File format	Other, urgent		File format	Other, urgent		File format	Other, urgent	

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			Program			Program	
	Program n	File format		Program n	File format		Program metadata		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 notes		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 Transmission		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 Transmission		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 Transmission		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	
Transmitt er Carrier Off			Transmitt er Carrier Off			Transmitt er Carrier Off			Transmitt er Carrier Off	
	File format			File format					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	File Transn	File format	Video/Graphics	File Transn	File format	Video/Graphics	File Transmission
Language 4			Language 4			Language 4	
Video			Video			Video	
Language mn	File Transn	File format	Language mn	File Transn	File format	Language mn	File Transmission
WAV file	File Transn	File format	WAV file	File Transn	File format	WAV file	File Transmission
Intel Hex	File Transn	File format	Intel Hex	File Transn	File format	Intel Hex	File Transmission

Video/Graphics	File Transn
Language 4	File Transn
Video	
Language mn	File Transn
WAV file	File Transn
Intel Hex	File Transn

be not affordabl e to develop the software for alerting, including Text-To- Speech capability , for small populatio	Tongan Broad Term. Fo'i lea falahi	Fo'i lea fasi'i	Faka'aon ga'i ki he	Turkmen. Giň möhletli	Dar möhlet	Üçin ulanyň	Swahili, Muda mrefu. Google translate only	Muda mfu Tumia Kw	Armenian ,(Google translate only) Ընդարձ ակ Ժամկետ	Լեդ տերւ Օգտագոյ	Croatian. Bing Translate Only. Opći pojam
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mission	File format	Number Codes	Flood Map DXF File	File Transmission	File format	Number Codes	Flood Map DXF File	File Transn	File format	Number Codes	Flood Map DXF File
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Transmission	File format	Flood Map SHP File	File Transmission	File format	Flood Map SHP File	File Transn	File format	Flood Map SHP File
		Hurricane			Hurricane			Hurricane
Transmission	File format	Inundation SHP Map Hurricane	File Transmission	File format	Inundation SHP Map Hurricane	File Transn	File format	Inundation SHP Map Hurricane
Transmission	File format	Inundation DXF Map	File Transmission	File format	Inundation DXF Map	File Transn	File format	Inundation DXF Map
Transmission	File format	Tsunami DXF Map	File Transmission	File format	Tsunami DXF Map	File Transn	File format	Tsunami DXF Map
Transmission	File format	Tsunami SHP Map	File Transmission	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 Selected		File format	Advertisement Selected		File format	Advertisement Selected
Transmission	File format	CAP Broadcast	File Transmission	File format	CAP Broadcast	File Transn	File format	CAP Broadcast

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
Transmission	File format	EDXL-DE file	File Transmission	File format	EDXL-DE file	File Transmission	File format	EDXL-DE 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
Transmission	File format	Geographic Information SHP file	File Transmission	File format	Geographic Information SHP file	File Transmission	File format	Geographic Information SHP file
Transmission	File format	IEEE 1512	File Transmission	File format	IEEE 1512	File Transmission	File format	IEEE 1512
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
Transmission	File format	JPG file	File Transmission	File format	JPG file	File Transmission	File format	JPG 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)

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)
Transmission	File format	MPEG-4+HEVC	File Transmission	File format	MPEG-4+HEVC	File Transmission	File format	MPEG-4+HEVC
Transmission	File format	Open Document Presentation	odp File Transmission	File format	Open Document Presentation	odp File Transmission	File format	Open Document Presentation
Transmission	File format	Open Document Text	odf File Transmission	File format	Open Document Text	odf File Transmission	File format	Open Document Text
Transmission	File format	Open Document Spreadsheet	ods File Transmission	File format	Open Document Spreadsheet	ods File Transmission	File format	Open Document Spreadsheet
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, urgent		File format	Other, urgent		File format	Other, urgent

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

	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)
Transmission	File format	Video/Graphics Language 1	File Transmission	File format	Video/Graphics Language 1	File Transmission	File format	Video/Graphics Language 1
Transmission	File format	Video/Graphics Language 2	File Transmission	File format	Video/Graphics Language 2	File Transmission	File format	Video/Graphics Language 2
Transmission	File format	Video/Graphics Language 3	File Transmission	File format	Video/Graphics Language 3	File Transmission	File format	Video/Graphics Language 3

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

Serbian, Bing Translate Only. Širok	Finnish. Google translate only. Laaja termi
Uska term Koristiti z: pojam	Kapea teri Apu ajaks

File Transn	Flood Map SHP	File format	File Transn	Flood Map SHP	File format	File Transn	Flood Map SHP	File format	File Transn	Flood Map SHP	File format
	File			File			File			File	
	Hurricane			Hurricane			Hurricane			Hurricane	
File Transn	Inundatio n SHP	File format	File Transn	Inundatio n SHP	File format	File Transn	Inundatio n SHP	File format	File Transn	Inundatio n SHP	File format
	Map Hurricane			Map Hurricane			Map Hurricane			Map Hurricane	
File Transn	Inundatio n DXF	File format	File Transn	Inundatio n DXF	File format	File Transn	Inundatio n DXF	File format	File Transn	Inundatio n DXF	File format
	Map			Map			Map			Map	
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)
File format	Advertise ment Selected	File format	File format	Advertise ment Selected	File format	File format	Advertise ment Selected	File format	File format	Advertise ment Selected	File format
File Transn	CAP Broadcast	File format	File Transn	CAP Broadcast	File format	File Transn	CAP Broadcast	File format	File Transn	CAP Broadcast	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	Geograph ic Informati on SHP file	File Transn File format	Geograph ic Informati on SHP file	File Transn File format	Geograph ic Informati on SHP file	File Transn File format	Geograph ic Informati 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

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

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
	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	
Queries or	Q codes ICAO/MM S/ITU-R	Queries or	Q codes ICAO/MM S/ITU-R	Queries or	Q codes ICAO/MM S/ITU-R	Queries or	Q codes ICAO/MM S/ITU-R	Queries or	Q codes ICAO/MM S/ITU-R
	File format		File format		File format		File format		File format
File Transn	Rich Text, RTF	File Transn	Rich Text, RTF	File Transn	Rich Text, RTF	File Transn	Rich Text, RTF	File Transn	Rich Text, RTF
	File format		File format		File format		File format		File format
File Transn	Tactical Situation Object, TSO	File Transn	Tactical Situation Object, TSO	File Transn	Tactical Situation Object, TSO	File Transn	Tactical Situation Object, TSO	File Transn	Tactical Situation Object, TSO
	File format		File format		File format		File format		File format
File Transn	TSO in EDXL-DE	File Transn	TSO in EDXL-DE	File Transn	TSO in EDXL-DE	File Transn	TSO in EDXL-DE	File Transn	TSO in EDXL-DE
	File format		File format		File format		File format		File format
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	Transmitt er Backup On
	File format		File format		File format		File format		File format
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 Off
	File format		File format		File format		File format		File format

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		Transmitter Primary On		Transmitter Primary On		Transmitter Primary On	
	Transmitter Status Query		Transmitter Status Query		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
	Text, TXT file (also RTF)		Text, TXT file (also RTF)		Text, TXT file (also RTF)		Text, TXT file (also RTF)	
	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		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		Number		Number		Number		Number	
Codes	File format	Codes	File format	Codes	File format	Codes	File format	Codes	File format
Flood		Flood		Flood		Flood		Flood	
Map DXF		Map DXF		Map DXF		Map DXF		Map DXF	
File	File Transn File format	File	File Transn File format	File	File Transn File format	File	File Transn File format	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	
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 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 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
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 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
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
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
Geograph ic Informati on SHP file	File Transn File format	Geograph ic Informati on SHP file	File Transn File format	Geograph ic Informati on SHP file	File Transn File format	Geograph ic Informati on SHP file	File Transn File format	Geograph ic Informati on SHP file	File Transn
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
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
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 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
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	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	File Transn	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	File format	Open Documen t Presentati on	odp 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	File format	Open Documen t Text	odf 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	File format	Open Documen t Spreadsh eet	ods 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	File format	Open Documen t Graphics	odg File Tr	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	no macros or web active
Program			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			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			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			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			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			Transmitt er Backup On	
	File format			File format			File format			File format			File format
Transmitt er Carrier Off			Transmitt er Carrier Off			Transmitt er Carrier Off			Transmitt er Carrier Off			Transmitt er Carrier Off	
	File format			File format			File format			File format			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 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	File Transn	Video/Graphics Language 1	File Transn	Video/Graphics Language 1	File Transn	Video/Graphics Language 1	File Transn	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 2	File Transn
Video/Graphics Language 3	File Transn	Video/Graphics Language 3	File Transn	Video/Graphics Language 3	File Transn	Video/Graphics Language 3	File Transn	Video/Graphics 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 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 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)
File format	Advertisement Selected	File format	Selected	Advertisement Selected	File format	Selected	Advertisement Selected	File format	Selected	Advertisement Selected	File format	Selected	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

	DXF file, CAD or		DXF file, CAD or		DXF file, CAD or		DXF file, CAD or		DXF file, CAD or	
File format	map	File Transn	File format	map	File Transn	File format	map	File Transn	File format	map
	EDXL-DE		EDXL-DE		EDXL-DE		EDXL-DE		EDXL-DE	
File format	file	File Transn	File format	file	File Transn	File format	file	File Transn	File format	file
	EDXL-DE		EDXL-DE		EDXL-DE		EDXL-DE		EDXL-DE	
File format	file, DTV only	File Transn	File format	file, DTV only	File Transn	File format	file, DTV only	File Transn	File format	file, DTV only
	Geograph		Geograph		Geograph		Geograph		Geograph	
	ic		ic		ic		ic		ic	
	Informati		Informati		Informati		Informati		Informati	
File format	on SHP	File Transn	File format	on SHP	File Transn	File format	on SHP	File Transn	File format	on SHP
	file		file		file		file		file	
	IEEE 1512		IEEE 1512		IEEE 1512		IEEE 1512		IEEE 1512	
File format		File Transn	File format		File Transn	File format		File Transn	File format	
	IEEE		IEEE		IEEE		IEEE		IEEE	
	1512 in		1512 in		1512 in		1512 in		1512 in	
File format	EDXL-DE	File Transn	File format	EDXL-DE	File Transn	File format	EDXL-DE	File Transn	File format	EDXL-DE
	Intelligent		Intelligent		Intelligent		Intelligent		Intelligent	
File format	Highway	File format	Highway	File format	Highway	File format	Highway	File format	Highway	
	Sign		Sign		Sign		Sign		Sign	
	JPG file		JPG file		JPG file		JPG file		JPG file	
File format		File Transn	File format		File Transn	File format		File Transn	File format	
	MPEG-2		MPEG-2		MPEG-2		MPEG-2		MPEG-2	
	file		file		file		file		file	
	(+mono		(+mono		(+mono		(+mono		(+mono	
File format	audio)	File Transn	File format	audio)	File Transn	File format	audio)	File Transn	File format	audio)

	MPEG-4 file (+mono audio)	File Transn	MPEG-4 file (+mono audio)	File Transn	MPEG-4 file (+mono audio)	File Transn	MPEG-4 file (+mono audio)	File Transn	MPEG-4 file (+mono audio)
	MPEG- 4+HEVC	File Transn	MPEG- 4+HEVC	File Transn	MPEG- 4+HEVC	File Transn	MPEG- 4+HEVC	File Transn	MPEG- 4+HEVC
	Open Documen t Presentati on	odp File Tr	Open Documen t Presentati on	odp File Tr	Open Documen t Presentati on	odp File Tr	Open Documen t Presentati on	odp File Tr	Open Documen t Presentati on
	Open Documen t Text	odf File Tr	Open Documen t Text	odf File Tr	Open Documen t Text	odf File Tr	Open Documen t Text	odf File Tr	Open Documen t Text
	Open Documen t Spreadsh eet	ods File Tr	Open Documen t Spreadsh eet	ods File Tr	Open Documen t Spreadsh eet	ods File Tr	Open Documen t Spreadsh eet	ods File Tr	Open Documen t Spreadsh eet
	Open Documen t Graphics	odg File Tr	Open Documen t Graphics	odg File Tr	Open Documen t Graphics	odg File Tr	Open Documen t Graphics	odg File Tr	Open Documen t Graphics
	Other	File format	Other	File format	Other	File format	Other	File format	Other
	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	File format	Program	Program	File format	Program	Program	File format	Program	Program	File format	Program
File format	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	Queries or	File format	Q codes ICAO/MM S/ITU-R	Queries or	File format	Q codes ICAO/MM S/ITU-R
File format	Rich Text, RTF	File Transn	File format	Rich Text, RTF	File Transn	File format	Rich Text, RTF	File Transn	File format	Rich Text, RTF	File Transn	File format	Rich Text, RTF
File format	Tactical Situation Object, TSO	File Transn	File format	Tactical Situation Object, TSO	File Transn	File format	Tactical Situation Object, TSO	File Transn	File format	Tactical Situation Object, TSO	File Transn	File format	Tactical Situation Object, TSO
File format	TSO in EDXL-DE	File Transn	File format	TSO in EDXL-DE	File Transn	File format	TSO in EDXL-DE	File Transn	File format	TSO in EDXL-DE	File Transn	File format	TSO in EDXL-DE
File format	Transmitter Backup On	File format	File format	Transmitter Backup On	File format	File format	Transmitter Backup On	File format	File format	Transmitter Backup On	File format	File format	Transmitter Backup On
File format	Transmitter Carrier Off	File format	File format	Transmitter Carrier Off	File format	File format	Transmitter Carrier Off	File format	File format	Transmitter Carrier Off	File format	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
	Transmitter Primary 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 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
	Text, TXT file (also RTF)		Text, TXT file (also RTF)		Text, TXT file (also RTF)		Text, TXT file (also RTF)		Text, TXT file (also RTF)
	Video/Graphics Language 1		Video/Graphics Language 1		Video/Graphics Language 1		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 3		Video/Graphics Language 3		Video/Graphics Language 3		Video/Graphics Language 3		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	ŗ	sāvoka	Siauras te	Naudoti u:	Lithuania n. Google translate. Plati	Luxembo urgish. Googl translate Only, Broad Term. Translati on with Google Translate only available. Often English is used.	Narrow T	ε	Benotzt F	смисла	Тесен п	ε	Користи з	Wiesgħa	lava vulka	Užu għall-

File format	Number Codes	File format	Number Codes	File format	Number Codes	File format	Number Codes	File format
	Flood		Flood		Flood		Flood	
	Map DXF		Map DXF		Map DXF		Map DXF	
File Transn	File format	File	File Transn	File format	File	File Transn	File format	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		
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
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
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
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			Advertise ment (if permitted			Advertise ment (if permitted			Advertise ment (if permitted		
File format)			File format)			File format)			File format)			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 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	Geograph ic Informati on SHP file	File Transn File format	Geograph ic Informati on SHP file	File Transn File format	Geograph ic Informati on SHP file	File Transn File format	Geograph ic Informati 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

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

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
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
	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	
	Transmitt er Carrier Off		Transmitt er Carrier Off		Transmitt er Carrier Off		Transmitt er Carrier Off		Transmitt er Carrier Off
File format		File format		File format		File format		File format	

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		Transmitter Primary On		Transmitter Primary On		Transmitter Primary On	
	Transmitter Status Query		Transmitter Status Query		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
	Text, TXT file (also RTF)		Text, TXT file (also RTF)		Text, TXT file (also RTF)		Text, TXT file (also RTF)	
	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		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	

Norwegian, maybe 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	لاء استعمال کریو	Xhosa. G ixesha elin
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Number Codes	File format	Number Codes	File format	Number Codes	File format	Number Codes	File format	Number Codes
Flood Map DXF File	File Transn	Flood Map DXF File	File Transn	Flood Map DXF File	File Transn	Flood Map DXF File	File Transn	Flood Map DXF File

Flood Map SHP File		Flood Map SHP File		Flood Map SHP File		Flood Map SHP File		Flood Map SHP File		Flood Map SHP File	
	File Transn	File format		File Transn	File format		File Transn	File format		File Transn	File format
Hurricane		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 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 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)		Advertise ment (if permitted)		Advertise ment (if permitted)		Advertise ment (if permitted)		Advertise ment (if permitted)		Advertise ment (if permitted)	
Advertise ment Selected		Advertise ment Selected		Advertise ment Selected		Advertise ment Selected		Advertise ment Selected		Advertise ment 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

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, 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
Geograph ic Informati on SHP file	File Transn	File format	Geograph ic Informati on SHP file	File Transn	File format	Geograph ic Informati on SHP file	File Transn	File format	Geograph ic Informati on 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 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	File format	Intelligent Highway Sign	File format	File format	Intelligent Highway Sign	File format	File format	Intelligent Highway Sign	File format	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
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 Document Presentation	odp File Tr	File format	Open Document Presentation	odp File Tr	File format	Open Document Presentation	odp File Transmiss	File format	Open Document Presentation	odp File Tr
Open Document Text	odf File Tr	File format	Open Document Text	odf File Tr	File format	Open Document Text	odf File Transmiss	File format	Open Document Text	odf File Tr
Open Document Spreadsheet	ods File Tr	File format	Open Document Spreadsheet	ods File Tr	File format	Open Document Spreadsheet	ods File Transmiss	File format	Open Document Spreadsheet	ods File Tr
Open Document Graphics	odg File Tr	File format	Open Document Graphics	odg File Tr	File format	Open Document Graphics	odg File Transmiss	File format	Open Document Graphics	odg File Tr
Other		File format	Other		File format	Other		File format	Other	
Other, urgent		File format	Other, urgent		File format	Other, urgent		File format	Other, urgent	

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	no macros or web active
Program			Program			Program		File format	Program	Program metadata		Program	
	Program n	File format		Program n	File format		Program n	format			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		File format	Q codes ICAO/MM S/ITU-R	Queries or notes		Q codes ICAO/MM S/ITU-R	
	Queries or	File format		Queries or	File format		Queries or	format			File format		Queries or
Rich Text, RTF			Rich Text, RTF			Rich Text, RTF		File format	Rich Text, RTF	File Transmiss		Rich Text, RTF	
	File Transn	File format		File Transn	File format		File Transn	format			File format		File Transn
Tactical Situation Object, TSO			Tactical Situation Object, TSO			Tactical Situation Object, TSO		File format	Tactical Situation Object, TSO	File Transmiss		Tactical Situation Object, TSO	
	File Transn	File format		File Transn	File format		File Transn	format			File format		File Transn
TSO in EDXL-DE			TSO in EDXL-DE			TSO in EDXL-DE		File format	TSO in EDXL-DE	File Transmiss		TSO in EDXL-DE	
	File Transn	File format		File Transn	File format		File Transn	format			File format		File Transn
Transmitt er Backup On			Transmitt er Backup On			Transmitt er Backup On		File format	Transmitt er Backup On			Transmitt er Backup On	
	File format			File format				format			File format		
Transmitt er Carrier Off			Transmitt er Carrier Off			Transmitt er Carrier Off		File format	Transmitt er Carrier Off			Transmitt er Carrier Off	
	File format			File format				format			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 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	File Transn	Video/Graphics Language 1	File Transn	Video/Graphics Language 1	File Transn	Video/Graphics Language 1	File Transn	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 2	File Transn
Video/Graphics Language 3	File Transn	Video/Graphics Language 3	File Transn	Video/Graphics Language 3	File Transn	Video/Graphics Language 3	File Transn	Video/Graphics Language 3	File Transn

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

The following Event (EEE) codes
are presently U

EEE is reserved

Nature	Event codes	Advertisement (if permitted)
Nature		Advertisement
Event		Selected
Event	EAN.	CAP Broadcast File Transn
Nature	NIC	DXF file, CAD or map File Transn

National People	NPT.	EDXL-DE file	File format	File Transn
Regulatory	RMT.	EDXL-DE file, DTV	File format	File Transn
Regulatory Statistics	RWT.	Geograph ic	File format	File Transn
Administrative	ADR.	IEEE 1512 EDXL-DE	File format	File Transn
Aviation Check	AVW.	Intelligent Highway Sign	File format	
Aviation Business	AVA.	JPG file	File format	File Transn
Broadcast Child	BZW.	MPEG-2 file (+mono audio)	File format	File Transn
Child Civil	CAE.	MPEG-4 file (+mono MPEG-	File format	File Transn
Civil	CDW.	4+HEVC	File format	File Transn

Civil Emergency Coastal Flooding	CEM.
	CFW.

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Coastal Flood Watch	CFA.	Open Document Spreadsheet
Dust Settling 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 On Transmitter Status Query	
High	HUW.	Transmitter Status Response	
High	HUA.	Text, TXT file (also RTF)	
High	HLS.	Video/Graphics Language 1	File Transn
Low	LEW.	Video/Graphics Language 2	File Transn

Local Area Network Media 911 Telephone Outage Event	LAE.	Video/Graphics Language 3 File format 3 File Transn
	NMN.	Video/Graphics Language 4 File format File Transn
	TOE.	Video Language <i>mn</i> 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

Se benzis	Hmong Laos. Google Translate Only. Thoob Ntiaj Teb	Used in U	Siv Rau	Zulu. Google Translate Only. Ithemu Elibanzi	Isikhathi esiseduz e	Sebenzis a	Bangla. Bing translate. চওড়া কাল	সংকীর্ণ মোড়ে	জন্য ব্যবহার	Sinhala, Sri Lanka. Google Translate Only. පුළුල් අරාසය	පුටු ඉඩ	භාවිතා කරන්න	Chichewa. Malawi. Google Translate Only. Kutalika Kwambiri
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	Number		Number	File	Number	File	Number	File	Number
File format	Codes	File format	Codes	format	Codes	format	Codes	format	Codes
	Flood		Flood	File	Flood	File	Flood	File	Flood
	Map DXF		Map DXF	Transmiss	Map DXF	Transmiss	Map DXF	Transmiss	Map
File format	File	File Transn	File format	File	File	ion	format	File	DXF File

File format	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			Inundatio n DXF Map			Inundatio n DXF Map			Inundatio n DXF Map			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			Tsunami SHP Map			Tsunami SHP Map			Tsunami SHP Map			Tsunami SHP Map
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	File format	Advertise ment (if permitted)
	Advertise ment Selected			Advertise ment Selected			Advertise ment Selected			Advertise ment Selected			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 Broadcast

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	Transmiss ion File format	IEEE 1512	Transmiss ion File format	IEEE 1512	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	MPEG-2 file (+mono audio)	File Transmiss ion File format	MPEG-2 file (+mono audio)	File Transmiss ion File format	MPEG-2 file (+mono audio)

File format	MPEG-4 file (+mono audio)	File Transn	File format	MPEG-4 file (+mono audio)	File Transmiss ion	File format	File format	MPEG-4 file (+mono audio)	File Transmiss ion	File format	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
File format	Open Documen t Presentati on	odp File Tr	File format	Open Documen t Presentati on	odp File Transmiss ion	File format	File format	Open Documen t Presentati on	odp File Transmiss ion	File format	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
File format	Open Documen t Spreadsh eet	ods File Tr	File format	Open Documen t Spreadsh eet	ods File Transmiss ion	File format	File format	Open Documen t Spreadsh eet	ods File Transmiss ion	File format	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
File format	Other	File format	File format	Other	File format	File format	File format	Other	File format	File format	File format	Other
File format	Other, urgent	File format	File format	Other, urgent	File format	File format	File format	Other, urgent	File format	File format	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	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	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 Transn	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 Transn	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 Transn	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	File format	Transmitter Backup On	File format	Transmitter Backup On	File format	Transmitter Backup On	File format	Transmitter Backup On	Transmitter Backup On
File format	Transmitter Carrier Off	File format	Transmitter Carrier Off	File format	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 Primary On		Transmitter Primary On		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
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
	Text, TXT file (also RTF)		Text, TXT file (also RTF)		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 2		Video/Graphics Language 2		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

File format 4			File format 4			File format 4			File format 4			File format 4		
Video/Graphics	Language	File Transn	Video/Graphics	Language	File Transn	Video/Graphics	Language	File Transn	Video/Graphics	Language	File Transn	Video/Graphics	Language	File Transn
Video	Language	File Transn	Video	Language	File Transn	Video	Language	File Transn	Video	Language	File Transn	Video	Language	File Transn
WAV file		File Transn	WAV file		File Transn	WAV file		File Transn	WAV file		File Transn	WAV file		File Transn
Intel Hex		File Transn	Intel Hex		File Transn	Intel Hex		File Transn	Intel Hex		File Transn	Intel Hex		File Transn

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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 Transmis sion		File format	Number Codes	File format	Number Codes	File format	Number Codes	File format	Number Codes	File format	Number Codes	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
		Hurricane			Hurricane			Hurricane			Hurricane		
File Transmis sion	File format	Inundatio n SHP Map	File Transmis sion	File format	Inundatio n SHP Map	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	File Transmis sion	File format	Inundatio n DXF Map	File Transmis sion	File format	Inundatio n DXF Map	File Transmiss ion	File format	Inundatio n DXF Map	File Transmiss ion	File format
File Transmis sion	File format	Tsunami DXF Map	File Transmis sion	File format	Tsunami DXF Map	File Transmis sion	File format	Tsunami DXF Map	File Transmiss ion	File format	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 permitted)		File format	Advertis ement (if permitted)		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	File Transmiss ion	File format	CAP Broadcast	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	File Transmiss ion	File format	EDXL-DE file	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	File Transmiss ion	File format	IEEE 1512	File 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 Transmis sion	File format	MPEG-2 file (+mono audio)	File Transmis sion	File format	MPEG-2 file (+mono audio)	File Transmis sion	File format	MPEG-2 file (+mono audio)	File Transmiss ion	File format	MPEG-2 file (+mono audio)	File Transmiss ion	File format

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
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
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	odp File Transmission	File format
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	File format	Open Document Text	odf File Transmission	File format
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	ods File Transmission	File format
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	odg File Transmission	File 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

		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	
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
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
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
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

File	Video/Graphics	File	Video/Graphics	File	Video/Graphics	File	Video/Graphics	File
Transmis	Language	Transmis	Language	Transmis	Language	Transmiss	Language	Transmiss
sion	e 4	sion	e 4	sion	4	ion	4	ion
File	Video	File	Video	File	Video	File	Video	File
Transmis	Language	Transmis	Language	Transmis	Language	Transmiss	Language	Transmiss
sion	e mn	sion	e mn	sion	<i>mn</i>	ion	<i>mn</i>	ion
File		File		File		File		File
Transmis	WAV file	Transmis	WAV file	Transmis	WAV file	Transmiss	WAV file	Transmiss
sion		sion		sion		ion		ion
File		File		File		File		File
Transmis	Intel Hex	Transmis	Intel Hex	Transmis	Intel Hex	Transmiss	Intel Hex	Transmiss
sion		sion		sion		ion		ion
format		format		format		format		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				
Flood Map File	DXF	Transmission	File format	Flood Map File	DXF	Transmission	File format	Flood Map File	DXF	Transmission	File format	Flood Map File	DXF	Transmission	File format	Flood Map File	DXF	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
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
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
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
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
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	Advertisement Selected		File format	Advertisement Selected		File format	Advertisement Selected		File format	Advertisement Selected	
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

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 Transmiss ion	File format	MPEG-4 file (+mono audio)	File Transmiss ion	File format	MPEG-4 file (+mono audio)	File Transmiss ion
MPEG- 4+HEVC	File Transmiss ion	File format	MPEG- 4+HEVC	File Transmiss ion	File format	MPEG- 4+HEVC	File Transmiss ion	File format	MPEG- 4+HEVC	File Transmiss ion	File format	MPEG- 4+HEVC	File Transmiss ion
Open Documen t Presentati on	odp File Transmiss ion	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 Documen t Presentati on	odp File Transmiss ion	File format	Open Documen t Presentati on	odp File Transmiss ion
Open Documen t Text	odf File Transmiss ion	File format	Open Documen t Text	odf File Transmiss ion	File format	Open Documen t Text	odf File Transmiss ion	File format	Open Documen t Text	odf File Transmiss ion	File format	Open Documen t Text	odf File Transmiss ion
Open Documen t Spreadsh eet	ods File Transmiss ion	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 Documen t Spreadsh eet	ods File Transmiss ion	File format	Open Documen t Spreadsh eet	ods File Transmiss ion
Open Documen t Graphics	odg File Transmiss ion	File format	Open Documen t Graphics	odg File Transmiss ion	File format	Open Documen t Graphics	odg File Transmiss ion	File format	Open Documen t Graphics	odg File Transmiss ion	File format	Open Documen t Graphics	odg File Transmiss ion
Other		File format	Other		File format	Other		File format	Other		File format	Other	
Other, urgent		File format	Other, urgent		File format	Other, urgent		File format	Other, urgent		File format	Other, urgent	

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	no macros or web active
Program	Program metadata	File format	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	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	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	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	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		File format	Transmitter Backup On	
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 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	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 Transmission	File format	

Video/Graphics
Language 4
Video Language
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Transmission
File format
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File format

Video/Graphics
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Video Language
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WAV file
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Video/Graphics
Language 4
Video Language
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Video/Graphics
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File format

Video/Graphics
Language 4
Video Language
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WAV file
Intel Hex

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साठी	Punjabi. India. Bing Translate	ਸੰਖੇਪ	Tamil. India, Sri Lanka. Bing translate.	குறு கிய	Telugu.In dia. Bing Translate	ఇరు	ఉప యో గిం చ డం కో సం	Urdu.Indi a, Bing Translate	استعما ل کے	Albanian. Google Translate
वाप रा.	ਬੈਂਡ ਟਰਮ	ਮਿਆ ਦ	பரந் த கால	பய ன்ப டுத் த ல	బ్రాడ్ టర్మ్	కైన టర్మ్		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
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 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 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 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	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	MPEG-4 file (+mono audio)
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
File format	Open Document Text	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	File format	Open Document Text
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
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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 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	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
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
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
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

File format	Video/Gr aphics	File	File format	Video/Gr aphics	File	File format	Video/Gr aphics	File	File format	Video/Gr aphics	File	File format	Video/Gr aphics
	Language 4	Transmiss ion File		Language 4	Transmiss ion File		Language 4	Transmiss ion File		Language 4	Transmiss ion File		Language 4
File format	Video	File	File format	Video	File	File format	Video	File	File format	Video	File	File format	Video
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File format	WAV file	Transmiss ion File	File format	WAV file	Transmiss ion File	File format	WAV file	Transmiss ion File	File format	WAV file	Transmiss ion File	File format	WAV file
		File			File			File			File		
File format	Intel Hex	Transmiss ion	File format	Intel Hex	Transmiss ion	File format	Intel Hex	Transmiss ion	File format	Intel Hex	Transmiss ion	File format	Intel Hex

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		Translate			Bing			Translate			Only.		
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Transmiss	format	Map DXF	Transmiss	format	Map DXF	Transmiss	format	Map DXF	Transmiss	format	Map DXF	Transmiss	format
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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		
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 format	Inundatio n SHP Map Hurricane	File Transmission	File format
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	File format	Inundatio n DXF Map	File Transmission File	File format
Transmission	File format	Tsunami DXF Map	Transmission	File format	Tsunami DXF Map	Transmission	File format	Tsunami DXF Map	Transmission	File format	Tsunami DXF Map	Transmission	File format
File Transmission ion	File format	Tsunami SHP Map	File Transmission ion	File format	Tsunami SHP Map	File Transmission ion	File format	Tsunami SHP Map	File Transmission ion	File format	Tsunami SHP Map	File Transmission 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 File		DXF file, CAD or map	File Transmission File File		DXF file, CAD or map	File Transmission File File		DXF file, CAD or map	File Transmission File File		DXF file, CAD or map	File Transmission File File	
Transmission File format		EDXL-DE file	Transmission File format		EDXL-DE file	Transmission File format		EDXL-DE file	Transmission File format		EDXL-DE file	Transmission File format	
File Transmission File ion	File format	EDXL-DE file, DTV only	File Transmission File ion	File format	EDXL-DE file, DTV only	File Transmission File ion	File format	EDXL-DE file, DTV only	File Transmission File ion	File format	EDXL-DE file, DTV only	File Transmission File ion	File format
File Transmission File ion	File format	Geograph ic Informati on SHP file	File Transmission File ion	File format	Geograph ic Informati on SHP file	File Transmission File ion	File format	Geograph ic Informati on SHP file	File Transmission File ion	File format	Geograph ic Informati on SHP file	File Transmission File ion	File format
Transmission File format		IEEE 1512	Transmission File format		IEEE 1512	Transmission File format		IEEE 1512	Transmission File format		IEEE 1512	Transmission File format	
File Transmission File ion	File format	IEEE 1512 in EDXL-DE	File Transmission File ion	File format	IEEE 1512 in EDXL-DE	File Transmission File ion	File format	IEEE 1512 in EDXL-DE	File Transmission File ion	File format	IEEE 1512 in EDXL-DE	File Transmission File ion	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 ion	File format	JPG file	File Transmission File ion	File format	JPG file	File Transmission File ion	File format	JPG file	File Transmission File ion	File format	JPG file	File Transmission File ion	File format
File Transmission File ion	File format	MPEG-2 file (+mono audio)	File Transmission File ion	File format	MPEG-2 file (+mono audio)	File Transmission File ion	File format	MPEG-2 file (+mono audio)	File Transmission File ion	File format	MPEG-2 file (+mono audio)	File Transmission File ion	File format

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
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
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	odp File Transmission	File format
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	File format	Open Document Text	odf File Transmission	File format
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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	odg File Transmission	File 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/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	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	
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	File format	Language 4	Transmission	File format	Language 4	Transmission	File format	Language 4	Transmission	File format	Language 4	Transmission	File format
File		Video	File		Video	File		Video	File		Video	File	
Transmission	File format	Language <i>mn</i>	Transmission	File format	Language <i>mn</i>	Transmission	File format	Language <i>mn</i>	Transmission	File format	Language <i>mn</i>	Transmission	File format
File			File			File			File			File	
Transmission	File format	WAV file	Transmission	File format	WAV file	Transmission	File format	WAV file	Transmission	File format	WAV file	Transmission	File format
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Transmission	File format	Intel Hex	Transmission	File format	Intel Hex	Transmission	File format	Intel Hex	Transmission	File format	Intel Hex	Transmission	File format
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Map DXF			Map DXF			Map DXF			Map DXF			Map DXF		
File			File			File			File			File		

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
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
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
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
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
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	Advertisement Selected		File format	Advertisement Selected		File format	Advertisement Selected		File format	Advertisement Selected	
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

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 Transmiss ion	File format	MPEG-4 file (+mono audio)	File Transmiss ion	File format	MPEG-4 file (+mono audio)	File Transmiss ion
MPEG- 4+HEVC	File Transmiss ion	File format	MPEG- 4+HEVC	File Transmiss ion	File format	MPEG- 4+HEVC	File Transmiss ion	File format	MPEG- 4+HEVC	File Transmiss ion	File format	MPEG- 4+HEVC	File Transmiss ion
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Other		File format	Other		File format	Other		File format	Other		File format	Other	
Other, urgent		File format	Other, urgent		File format	Other, urgent		File format	Other, urgent		File format	Other, urgent	

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	no macros or web active
Program	Program metadata	File format	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	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	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	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	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		File format	Transmitter Backup On	
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 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	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	
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Video/Graphics
Language 4
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Video/Graphics
Language 4
Video Language
mn
WAV file
Intel Hex

File
Transmission
File format
File
Transmission
File format
File
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Transmission
File format

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Scots Gaelic. Google Translate		Shona. Zimbabwe. Google Translate		Sundane se (Indonesian). Google Translate		Welsh. U.K. Google Translate		Amharic. Ethiopia. Google Translate					
Only. Téarma Leathann	Only. Téarma Leathann	Teirm a 'Chaolais	Cleachd Airson.	Broad Term.	Chidimbu Themu	Shandisa Kwazvo.	Istilah sempit.	Paké Kanggo.	Tymor Eang	Cylch Term	Defnyddi wch Ar.	ሰፈው ቃል	ሰፈው ቃል

File format	Number Codes		File format	Number Codes		File format	Number Codes		File format	Number Codes		File format	Number Codes	
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	Flood Map DXF File	File format

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 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 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	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	MPEG-4 file (+mono audio)
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
File format	Open Document Text	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	File format	Open Document Text
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 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 format	Rich Text, RTF
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 format	Tactical Situation Object, TSO	File Transmiss ion	File format	Tactical Situation Object, TSO
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	TSO in EDXL-DE	File Transmiss ion	File format	TSO in EDXL-DE
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	Transmitt er 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 Off

File format	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											
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)		
	Video/Graphics Language 1			File Transmiss ion			File format			Video/Graphics Language 1			File Transmiss ion			File format			Video/Graphics Language 1			File Transmiss ion			File format			Video/Graphics Language 1		
	Video/Graphics Language 2			File Transmiss ion			File format			Video/Graphics Language 2			File Transmiss ion			File format			Video/Graphics Language 2			File Transmiss ion			File format			Video/Graphics Language 2		
	Video/Graphics Language 3			File Transmiss ion			File format			Video/Graphics Language 3			File Transmiss ion			File format			Video/Graphics Language 3			File Transmiss ion			File format			Video/Graphics Language 3		

File format	Video/Gr aphics	File	File format	Video/Gr aphics	File	File format	Video/Gr aphics	File	File format	Video/Gr aphics	File	File format	Video/Gr aphics
	Language 4	Transmiss ion File		Language 4	Transmiss ion File		Language 4	Transmiss ion File		Language 4	Transmiss ion File		Language 4
File format	Video	File	File format	Video	File	File format	Video	File	File format	Video	File	File format	Video
	Language <i>mn</i>	Transmiss ion File		Language <i>mn</i>	Transmiss ion File		Language <i>mn</i>	Transmiss ion File		Language <i>mn</i>	Transmiss ion File		Language <i>mn</i>
File format	WAV file	Transmiss ion File	File format	WAV file	Transmiss ion File	File format	WAV file	Transmiss ion File	File format	WAV file	Transmiss ion File	File format	WAV file
		File			File			File			File		
File format	Intel Hex	Transmiss ion File	File format	Intel Hex	Transmiss ion File	File format	Intel Hex	Transmiss ion File	File format	Intel Hex	Transmiss ion File	File format	Intel Hex
		File			File			File			File		

ወሰን ገደብ.	ለ.	Azerbaijani. Google Translate Only. Geniş Müddət	Dar Darşrut .	İstifadə etmək üçün.	Georgian . Google Translate Only. ფართო ვადა. Some characters are unrecognized.	ვიწრო ვადა.	გამოყენება	Odiya (Oriya) Google Translate Only. ኃፍ ርዥ ለጥሩ	ዋሽ ልሳሳር ክርክ።	Igbo (Nigeria). Google Translate Only. Ogologo	Oge Ogbugbu.	Jiri N'ih.

File format		Number Codes		File format		Number Codes		File format		Number Codes		File format	
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 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		
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 format	Inundatio n SHP Map Hurricane	File Transmission	File format
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	File format	Inundatio n DXF Map	File Transmission File	File format
Transmission	File format	Tsunami DXF Map	Transmission	File format	Tsunami DXF Map	Transmission	File format	Tsunami DXF Map	Transmission	File format	Tsunami DXF Map	Transmission	File format
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
	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 File		DXF file, CAD or map	File Transmission File File		DXF file, CAD or map	File Transmission File File		DXF file, CAD or map	File Transmission File File		DXF file, CAD or map	File Transmission File File	
Transmission File format		EDXL-DE file	Transmission File format		EDXL-DE file	Transmission File format		EDXL-DE file	Transmission File format		EDXL-DE file	Transmission File format	
File Transmission File ion	File format	EDXL-DE file, DTV only	File Transmission File ion	File format	EDXL-DE file, DTV only	File Transmission File ion	File format	EDXL-DE file, DTV only	File Transmission File ion	File format	EDXL-DE file, DTV only	File Transmission File ion	File format
File Transmission File ion	File format	Geograph ic Informati on SHP file	File Transmission File ion	File format	Geograph ic Informati on SHP file	File Transmission File ion	File format	Geograph ic Informati on SHP file	File Transmission File ion	File format	Geograph ic Informati on SHP file	File Transmission File ion	File format
Transmission File format		IEEE 1512	Transmission File format		IEEE 1512	Transmission File format		IEEE 1512	Transmission File format		IEEE 1512	Transmission File format	
File Transmission File ion	File format	IEEE 1512 in EDXL-DE	File Transmission File ion	File format	IEEE 1512 in EDXL-DE	File Transmission File ion	File format	IEEE 1512 in EDXL-DE	File Transmission File ion	File format	IEEE 1512 in EDXL-DE	File Transmission File ion	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 ion	File format	JPG file	File Transmission File ion	File format	JPG file	File Transmission File ion	File format	JPG file	File Transmission File ion	File format	JPG file	File Transmission File ion	File format
File Transmission File ion	File format	MPEG-2 file (+mono audio)	File Transmission File ion	File format	MPEG-2 file (+mono audio)	File Transmission File ion	File format	MPEG-2 file (+mono audio)	File Transmission File ion	File format	MPEG-2 file (+mono audio)	File Transmission File ion	File format

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
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
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	odp File Transmission	File format
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	File format	Open Document Text	odf File Transmission	File format
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	ods File Transmission	File format
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	odg File Transmission	File 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/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	Transmitt er Backup On		File format	Transmitt er Backup On		File format	Transmitt er Backup On		File format	Transmitt er Backup On		File format
	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		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	
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	File format	Language 4	Transmission	File format	Language 4	Transmission	File format	Language 4	Transmission	File format	Language 4	Transmission	File format
File		Video	File		Video	File		Video	File		Video	File	
Transmission	File format	Language <i>mn</i>	Transmission	File format	Language <i>mn</i>	Transmission	File format	Language <i>mn</i>	Transmission	File format	Language <i>mn</i>	Transmission	File format
File			File			File			File			File	
Transmission	File format	WAV file	Transmission	File format	WAV file	Transmission	File format	WAV file	Transmission	File format	WAV file	Transmission	File format
File			File			File			File			File	
Transmission	File format	Intel Hex	Transmission	File format	Intel Hex	Transmission	File format	Intel Hex	Transmission	File format	Intel Hex	Transmission	File format
ion	format		ion	format		ion	format		ion	format		ion	format

Kazakh. Google Translate Only. Кеңірек мерзім Cyrillic obsolete	Шектеу мерзімі.	Пайдал аныңыз	Kazakh. Google latin Only. Cyrillic obsolete	Tar merzim	Üşin paydala nıñız	Khmer. Google Translate Only. វ័យ: ពេល ពេញ	វ័យ: ពេល ចង្អៀត។	ប្រើស ម្រាប់។	Kurdish (Kurmanj i). Google Translate Only. Berfirehî Têkilî	Ji bo bikar bînin.	Kyrgyz (Kyrgyzst an) Google Translate Only. Broad мөөнөтү мөөнөт ү.

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
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
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
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
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
Advertisement (if permitted)		File format	Advertisement (if permitted)		File format	Advertisement (if permitted)		File format	Advertisement (if permitted)	
Advertisement Selected	File	File format	Advertisement Selected	File	File format	Advertisement Selected	File	File format	Advertisement Selected	File
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	File format	DXF file, CAD or map	File Transmission File	File format	DXF file, CAD or map	File Transmission File	File format	DXF file, CAD or map	File Transmission File
EDXL-DE file	Transmission File	File format	EDXL-DE file	Transmission File	File format	EDXL-DE file	Transmission File	File format	EDXL-DE file	Transmission File
EDXL-DE file, DTV only	File Transmission File	File format	EDXL-DE file, DTV only	File Transmission File	File format	EDXL-DE file, DTV only	File Transmission File	File format	EDXL-DE file, DTV only	File Transmission File
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
IEEE 1512	Transmission File	File format	IEEE 1512	Transmission File	File format	IEEE 1512	Transmission File	File format	IEEE 1512	Transmission File
IEEE 1512 in EDXL-DE	File Transmission File	File format	IEEE 1512 in EDXL-DE	File Transmission File	File format	IEEE 1512 in EDXL-DE	File Transmission File	File format	IEEE 1512 in EDXL-DE	File Transmission File
Intelligent Highway Sign		File format	Intelligent Highway Sign		File format	Intelligent Highway Sign		File format	Intelligent Highway Sign	
JPG file	File Transmission File	File format	JPG file	File Transmission File	File format	JPG file	File Transmission File	File format	JPG file	File Transmission File
MPEG-2 file (+mono audio)	File Transmission File	File format	MPEG-2 file (+mono audio)	File Transmission File	File format	MPEG-2 file (+mono audio)	File Transmission File	File format	MPEG-2 file (+mono audio)	File Transmission File

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 Transmiss ion	File format	MPEG-4 file (+mono audio)	File Transmiss ion
MPEG- 4+HEVC	File Transmiss ion	File format	MPEG- 4+HEVC	File Transmiss ion	File format	MPEG- 4+HEVC	File Transmiss ion	File format	MPEG- 4+HEVC	File Transmiss ion
Open Documen t Presentati on	odp File Transmiss ion	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 Documen t Presentati on	odp File Transmiss ion
Open Documen t Text	odf File Transmiss ion	File format	Open Documen t Text	odf File Transmiss ion	File format	Open Documen t Text	odf File Transmiss ion	File format	Open Documen t Text	odf File Transmiss ion
Open Documen t Spreadsh eet	ods File Transmiss ion	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 Documen t Spreadsh eet	ods File Transmiss ion
Open Documen t Graphics	odg File Transmiss ion	File format	Open Documen t Graphics	odg File Transmiss ion	File format	Open Documen t Graphics	odg File Transmiss ion	File format	Open Documen t Graphics	odg File Transmiss ion
Other		File format	Other		File format	Other		File format	Other	
Other, urgent		File format	Other, urgent		File format	Other, urgent		File format	Other, urgent	

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 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
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 format	Tactical Situation Object, TSO	File Transmiss ion
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	TSO in EDXL-DE	File Transmiss ion
Transmitt er Backup On		File format	Transmitt er Backup On		File format	Transmitt er Backup On		File format	Transmitt er Backup On	
Transmitt er Carrier Off		File format	Transmitt er Carrier Off		File format	Transmitt er Carrier Off		File format	Transmitt er 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
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

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

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

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

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

Колдон уу үчүн.	Lao. Google Translate Only. Broad Term	ໄລຍະ ສັ້ນໆ.	ໃຊ້ ສໍາ ຫລັບ	Mongolia n. Google Translate Only. Өргөн цар хүрээтэй	Нарийн хугаца атай	Нд хэрэгл эх.	Tajik. Google Translate Only. Давом нокии васеъ	Дароз Барои ии муҳла исти ода.	Ukrainian . Bing Translate Широкий термін .	Вузьк ий термін .	Викор истову вати для.	Uzbek. Uzbekist an. Google Translate Only. Keng davr
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File format	Number Codes		File format	Number Codes		File format	Number Codes		File format	Number Codes		File format	Number Codes	
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	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 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 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	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	MPEG-4 file (+mono audio)
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
File format	Open Document Text	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	File format	Open Document Text
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			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 Primary On		
	Transmitter Status Query			Transmitter Status Query			Transmitter Status Query			Transmitter Status Query			Transmitter Status Query		
	Transmitter Status Response			Transmitter Status Response			Transmitter Status Response			Transmitter Status Response			Transmitter Status Response		
File format	Text, TXT file (also RTF)			Text, TXT file (also RTF)			Text, TXT file (also RTF)			Text, TXT file (also RTF)			Text, TXT file (also RTF)		
	Video/Graphics Language 1			Video/Graphics Language 1			Video/Graphics Language 1			Video/Graphics Language 1			Video/Graphics Language 1		
	Video/Graphics Language 2			Video/Graphics Language 2			Video/Graphics Language 2			Video/Graphics Language 2			Video/Graphics Language 2		
	Video/Graphics Language 3			Video/Graphics Language 3			Video/Graphics Language 3			Video/Graphics Language 3			Video/Graphics Language 3		

File format	Video/Gr aphics	File	File format	Video/Gr aphics	File	File format	Video/Gr aphics	File	File format	Video/Gr aphics	File	File format	Video/Gr aphics
	Language 4	Transmiss ion File		Language 4	Transmiss ion File		Language 4	Transmiss ion File		Language 4	Transmiss ion File		Language 4
File format	Video	File	File format	Video	File	File format	Video	File	File format	Video	File	File format	Video
	Language <i>mn</i>	Transmiss ion File		Language <i>mn</i>	Transmiss ion File		Language <i>mn</i>	Transmiss ion File		Language <i>mn</i>	Transmiss ion File		Language <i>mn</i>
File format	WAV file	Transmiss ion File	File format	WAV file	Transmiss ion File	File format	WAV file	Transmiss ion File	File format	WAV file	Transmiss ion File	File format	WAV file
		File			File			File			File		
File format	Intel Hex	Transmiss ion	File format	Intel Hex	Transmiss ion	File format	Intel Hex	Transmiss ion	File format	Intel Hex	Transmiss ion	File format	Intel Hex

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File Transmiss ion	File format	Number Codes Flood Map DXF File	File Transmiss ion	File format	Number Codes Flood Map DXF File	File Transmiss ion	File format	Number Codes Flood Map DXF File	File Transmiss ion
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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 ion	File format	Tsunami SHP Map	File Transmission ion	File format	Tsunami SHP Map	File Transmission ion	File format	Tsunami SHP Map	File Transmission ion
	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	File format	DXF file, CAD or map	File Transmission File	File format	DXF file, CAD or map	File Transmission File	File format	DXF file, CAD or map	File Transmission File
Transmission File	format	EDXL-DE file	Transmission File	format	EDXL-DE file	Transmission File	format	EDXL-DE file	Transmission File
File Transmission ion	File format	EDXL-DE file, DTV only	File Transmission ion	File format	EDXL-DE file, DTV only	File Transmission ion	File format	EDXL-DE file, DTV only	File Transmission ion
File Transmission File	File format	Geograph ic Informati on SHP file	File Transmission File	File format	Geograph ic Informati on SHP file	File Transmission File	File format	Geograph ic Informati on SHP file	File Transmission File
Transmission ion	File format	IEEE 1512	Transmission ion	File format	IEEE 1512	Transmission ion	File format	IEEE 1512	Transmission ion
File Transmission ion	File format	IEEE 1512 in EDXL-DE	File Transmission ion	File format	IEEE 1512 in EDXL-DE	File Transmission ion	File format	IEEE 1512 in EDXL-DE	File Transmission ion
	File format	Intelligent Highway Sign		File format	Intelligent Highway Sign		File format	Intelligent Highway Sign	
File Transmission ion	File format	JPG file	File Transmission ion	File format	JPG file	File Transmission ion	File format	JPG file	File Transmission ion
File Transmission ion	File format	MPEG-2 file (+mono audio)	File Transmission ion	File format	MPEG-2 file (+mono audio)	File Transmission ion	File format	MPEG-2 file (+mono audio)	File Transmission ion

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 Transmission	File format	Rich Text, RTF	File Transmission	File format	Rich Text, RTF	File Transmission	File format	Rich Text, RTF	File Transmission
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 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	Transmitt er Backup On		File format	Transmitt er Backup On		File format	Transmitt er Backup On	
	File format	Transmitt er Carrier Off		File format	Transmitt er Carrier Off		File format	Transmitt er 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 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 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	File format	Language 4	Transmission	File format	Language 4	Transmission
File		Video	File		Video	File		Video	File
Transmission	File format	Language <i>mn</i>	Transmission	File format	Language <i>mn</i>	Transmission	File format	Language <i>mn</i>	Transmission
File		WAV file	File		WAV file	File		WAV file	File
Transmission	File format		Transmission	File format		Transmission	File format		Transmission
File		Intel Hex	File		Intel Hex	File		Intel Hex	File
Transmission	File format		Transmission	File format		Transmission	File format		Transmission

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Mike
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File format	Flood Map SHP File	File Transmission
	Hurricane	
File format	Inundatio n SHP Map Hurricane	File Transmission
File format	Inundatio n DXF Map	File Transmission
File format	Tsunami DXF Map	File Transmission
File format	Tsunami SHP Map	File Transmission
File format	Advertise ment (if permitted)	
File format	Advertise ment Selected	File
File format	CAP Broadcast	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 format	IEEE 1512	File Transmission
File format	IEEE 1512 in EDXL-DE	File Transmission
File format	Intelligent Highway Sign	
File format	JPG file	File Transmission
File format	MPEG-2 file (+mono audio)	File Transmission

File format	MPEG-4 file (+mono audio)	File Transmiss ion
File format	MPEG- 4+HEVC	File Transmiss ion
File format	Open Documen t Presentati on	odp File Transmiss ion
File format	Open Documen t Text	odf File Transmiss ion
File format	Open Documen t Spreadsh eet	ods File Transmiss ion
File format	Open Documen t Graphics	odg File Transmiss 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	Transmitt er 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

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

Use For	Dzongkha. (Broad Term)	(Narrow Term)	(Use For)	Maithili, India Government question चओड़ा पार	अधनठ पार	मैथिली	Tetum (East Timor, Lomor- Leste). Prazu sira ne 'ebé luan	Tempu limitadu.	Uza Ba. http://translation.tetum.com/ not secure	Faroese	Tok Pisin (Papua New Guinea) Broad Term
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Earthquake

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Note an n means a digit.
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8	L	DTV ONLY
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Least Originat or Permitted, Decoder	Override / Digital default	WEA	Pix (more are needed)	Use Notes, below left	American Sign Language Broad Term http://fonttranslations.com/sign-language	Narrow Term. These are PNG images which are not used as they are unmanag eable in this environm ent.	Use For
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		4 L	D			Number Codes Flood Map DXF	File Transmission
		3 R	D CAP		21, 55	File format File Flood Map SHP	File Transmission
D	D	3 R	D CAP		21, 55	File format File	File Transmission

						Hurricane	
						Inundatio n SHP Map Hurricane	
D CAP	D CAP	3 R	D CAP	21, 55	File format		File Transmission
						Inundatio n DXF Map	
D CAP	D CAP	3 R	D CAP	21, 55	File format		File Transmission
						Tsunami DXF Map	
D CAP	D CAP	2 S	D CAP	21, 55	File format		File Transmission
						Tsunami SHP Map	
D CAP	D CAP	2 S	D CAP	21, 55	File format		
						Advertise ment (if permitted)	
D CAP	D CAP	0 A	D NO TONE	11, 25, 43	File format		
						Advertise ment Selected	
D CAP		0 A	D NO TONE	11, 25, 43	File format		File Transmission
						CAP Broadcast	
D NO TONE		2 L	EDXL D		File format		File Transmission
						DXF file, CAD or map	
D NO TONE		7 L	EDXL D	21	File format		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	Geograph ic Informati 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 Document Presentation	odf File Transmission
EDXL D	8 L	EDXL D	File format	Open Document Text	ods File Transmission
EDXL D			File format	Open Document Spreadsheet	odg File Transmission
EDXL D			File format	Open Document 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	
DTV ONLY	7 L	EDXL D	File format	Rich Text, RTF	File Transmission	
					Tactical Situation	
D	1 L	D	File format	Object, TSO	File Transmission	
					TSO in EDXL-DE	
EDXL D	1 L	EDXL D	33, 51	File format	Transmitt er	
					Backup On	
D	8 E	D	51, 63	File format	Transmitt er Carrier	
					Off	
EDXL D	8 E	D	51, 63	File format	Transmitt er Carrier	
					On	
D	8 E	D	51, 63	File format	Transmitt er Carrier	
					On	

					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	Video/Graphics Language 1	File Transmission
D	1 L	D	48	File format	Video/Graphics Language 2	File Transmission
D	1 L	D	48	File format	Video/Graphics Language 3	File Transmission
D	1 L	D	48	File format	Video/Graphics Language 4	File Transmission

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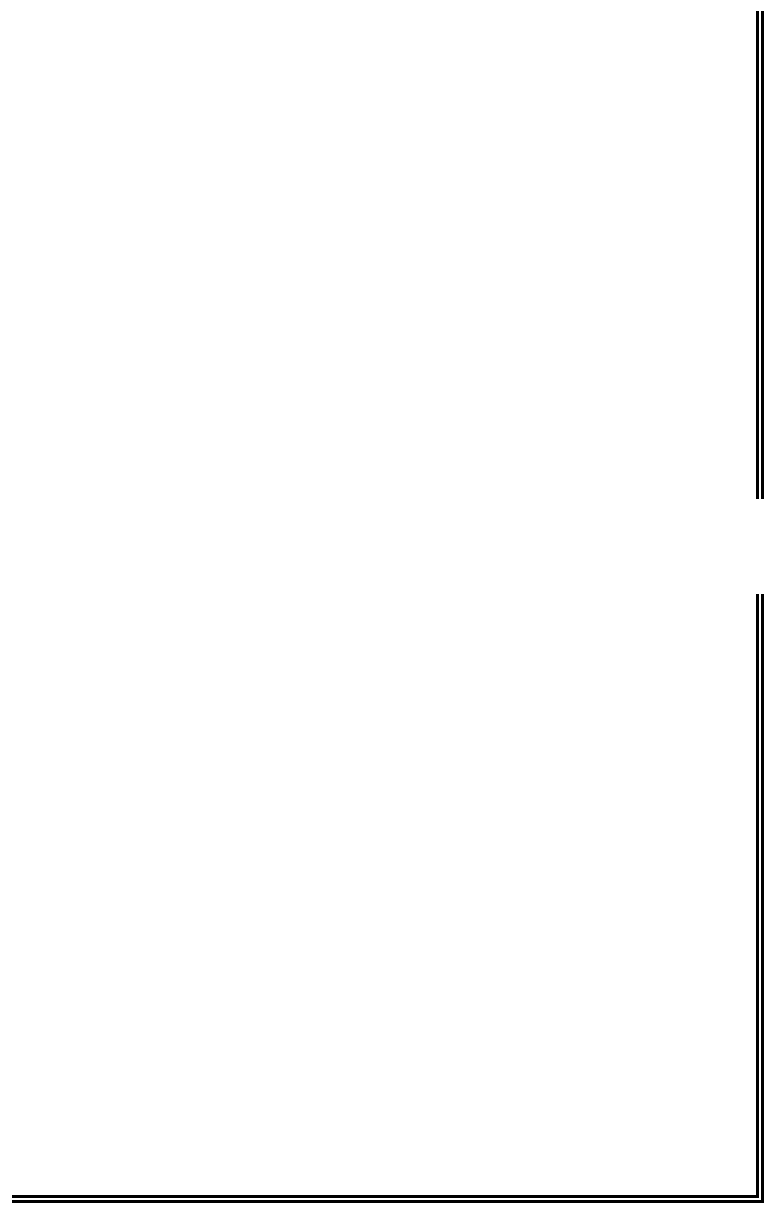












Older notes to right

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

X	1, All, L(34)
	7, All, L(53)
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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)

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Digital Only	5, , L(5)
	6, All, L
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	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 ₍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 Broadca st	3, , R _(5,21,5 5)
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)
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
Use Notes	Decode r
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)
Digital Only	8, , L(5)
Digital Only	0, , L(5, 44)
Digital Only	9, , L(5)
Digital Only	9, , L(5)
Digital Only	9, , L(5)
Digital Only	9, , L(5)
Digital Only	9, , L(5)
Digital Only	9, , L(5)
Digital Only	9, , L(5)
Digital Only	9, , L(5)
	6, , L
X	1, , L
Digital Only	0, , R(5, 44)
Digital Only	3, , R(5)
Digital Only	8, , L(5)
Digital Only	3, , R(5)
Digital Only	0, , L(5, 52)
	6, , L(5)
	3, , L(5)

|

Digital Only	3, , L(5,51)
Digital Only	3, , L(5)
	3, , L(5,34)
EDXL digital	2, , L(5)
	3, , L(5,34)
XX	2, , L(44)
X	3, , L(5)
Digital Only	5, , L(5,53)
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)

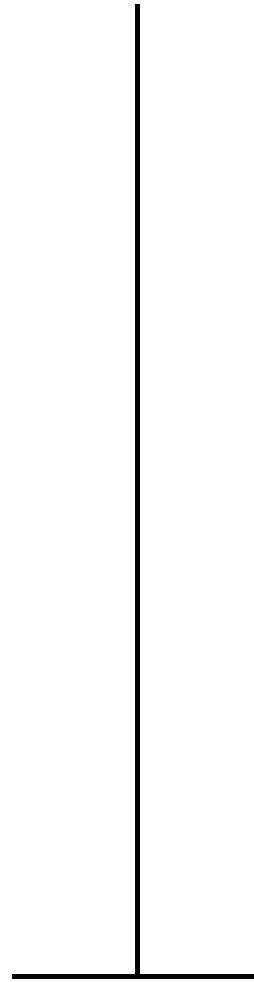
Digital
Only

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(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)

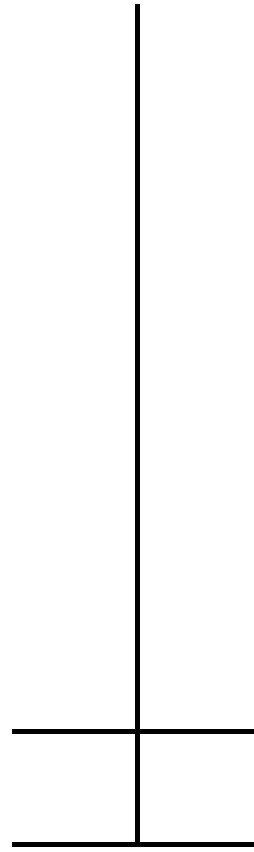
	1, , R(36,39,
EDXL digital	7, , L(5)
Digital TV only	7, , L(5)
	3, ALL, L(5)
X	1, ALL, L
	2, , L(5,34)

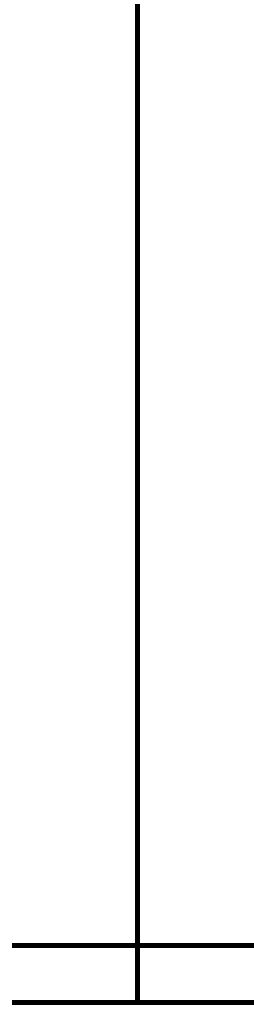
Digital Only	8, , L(5)
Digital Only	1, , L(5)
Digital Only	2, , L(5,15,40)
	5, , L(5,40,53)
	1, , L(5,15,40)
	3, , L(34)

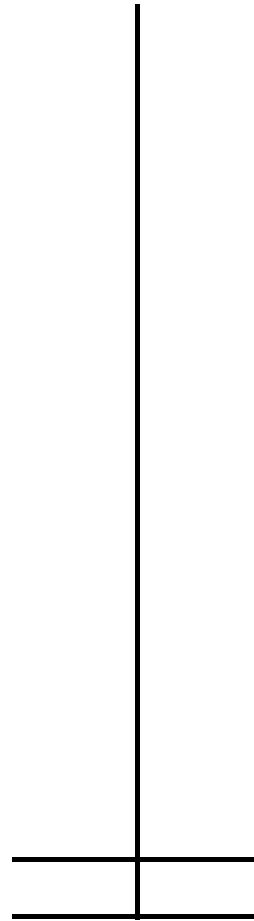
	2, , L(5,34)
	8, , L(5,33,34 ,53)
	4, , L(5,34)
	6, , L(5,34)
	7, , L(5,34)
	5, , L(5,34)
	4, , L(5,34)

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)







A blank coordinate plane with a horizontal x-axis and a vertical y-axis intersecting at the origin. The axes are labeled with 'x' and 'y' at their positive ends. A grid of lines is drawn at intervals of 1 unit, with labels 1, 2, 3, 4, and 5 on both the positive and negative sides of both axes.

	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)

[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)
Digital Only	8, , E(5,51,63)
Digital Only	8, , E(5,51,63)
Digital Only	8, , E(5,51,63)
Digital Only	8, , E(5,51,63)

Digital Only	8, , E _(5,51,63)
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)
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)
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 ⁽⁶⁹⁾	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)
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|

REQUI RED, may be digital	3, ALL, S
REQUI RED	0, ALL, M ₍₁₄₎
	1, ALL, E _(5,14)
REQUI RED	1, ALL, N ₍₅₎
	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 _n 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 on left above.	
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

1. **Introduction**
2. **Methodology**
3. **Results**
4. **Discussion**
5. **Conclusion**

1. **Introduction**

1. **Introduction**
2. **Methodology**
3. **Results**
4. **Discussion**
5. **Conclusion**

1. **Introduction**
2. **Methodology**
3. **Results**
4. **Discussion**
5. **Conclusion**

1. **Introduction**
2. **Methodology**
3. **Results**
4. **Discussion**
5. **Conclusion**

1. **Introduction**
2. **Methodology**
3. **Results**
4. **Discussion**
5. **Conclusion**

1. **Introduction**

1. **Introduction**

1. **Introduction**

1. **Introduction**

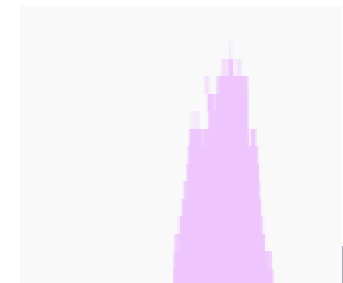
1. **Introduction**
2. **Methodology**
3. **Results**
4. **Discussion**
5. **Conclusion**

Label	Meaning
{ }	The items SHOULD be in italics in the original message format. As
()	Computer inserted default value
[]	comment
[10-digit including area code telephone number without spaces]	User inserted data
{9_1_1}	size may vary by region
{a beach/location}	Country selected default value (911 for North America)
[Age]	name
[Agency]	Estimated age of person described
[Alternative_Emergency_Number]	Government agency or authorized representative
[am/pm]	The emergency alternative number if the regular number is inoperative
AMBER	Select am, pm, Z or tab for 2400 hour clock. The
(Area) [City] [County] [State]	A child Missing, Broadcast Emergency Response (named after a child named Amber)
[content]	May be derived from a map location area selection.
{County1} [State1] to {County2} {State2}	content
(Dam)	range of the issue
{Date} {Incident_Time}	The name and number of the dam
[Day]	Computer inserted default value
[describe_measures]	This may be entered by name and the date calculated from Incident_Time and stored as
[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
[endDay]	This may be entered by name and the date calculated from Incident_Time and stored as
[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 c
[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 age
[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 labelle
[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

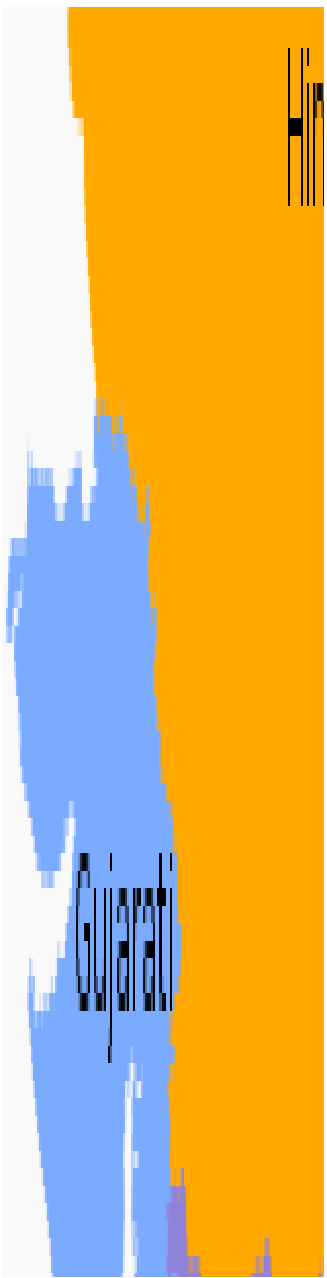
{www.Official_Web_Site.gov}
[Year] [Color] [Make] [Model]

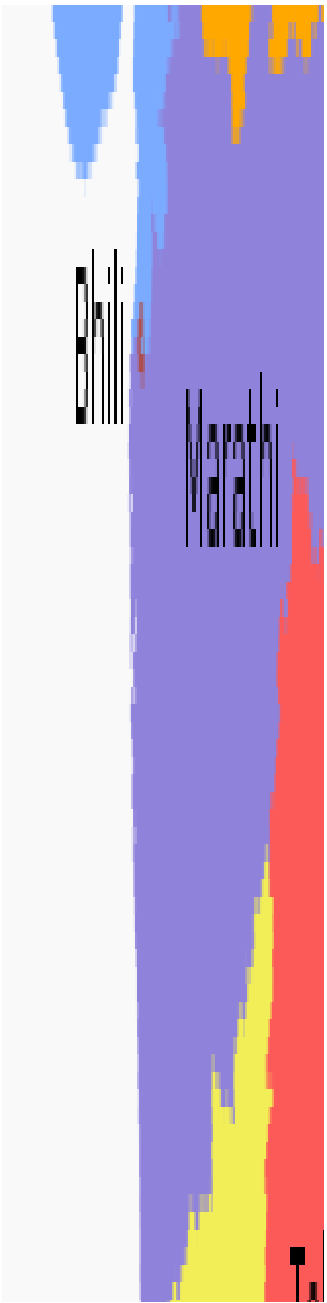
The website for this information of the agency authorized in this State to issue such alerts
Vehicls description fields

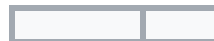


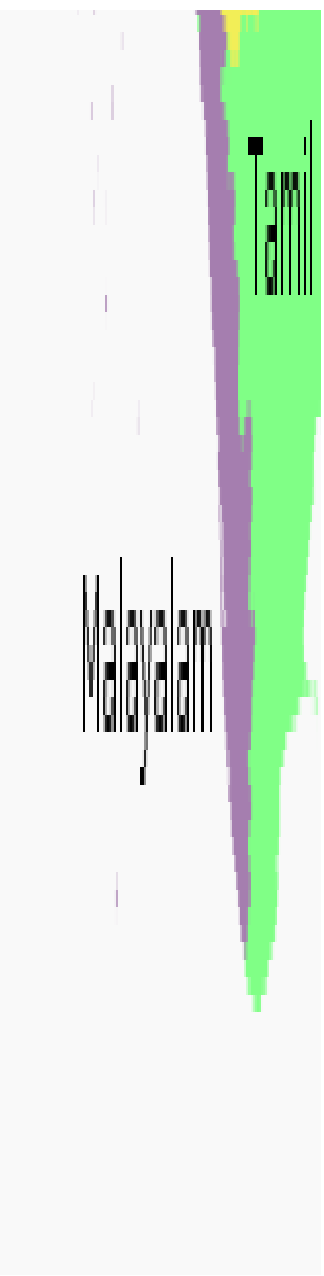












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[illegible]

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