

Red Background indicates non-compliant field in the lab configuration

Red text indicates major parameters of interest

	Number	4006
	Mnemonic	P13S1
	VV Reference	VV4006-P13S1
	Notes	Audio Description

Payload Parameters

○LLS		
Group Id		1
Group Count -1		0
SLT		all required attributes: @bsid, @serviceId, @sltSvcSeqNum, @serviceCategory
RRT		-
STT		@currentUtcOffset, @utcLocalOffset
AEAT		-
OnScreenMessageNotificadtion		-
SMT		-
UserDefined		-
Reserved		-

○SLS

All SLS fragments are contained in a metadataEnvelope per RFC 2387 in an LCT channel using an Extended FDT Instance with TOI = '0' to reference SLS fragments OR and EFDT element embedded in SrcFlow element.~ , TOI values in the E-FDT shall follow LCT Header filters in Annex C.

USBD		relative base URL
DASH MPD		single period Segment Timeline, Adaptation Set with codecs="stpp.ttml.im2t", <Supplemental Property and <Role elements
S-TSID		media on separate LCT channels
APD		No
HELD		No
DWD		No
RSAT		No

MMT MPU		-
MMT mmt_atsc3_message		-
MMT video stream properties descriptor		-
MMT atsc staggercast descriptor		-
MMT audio stream properties descriptor		-
MMT caption asst descriptor		-
MMT DRM		-
MMT Signed message		-
MMT content advisory ratings		-
○ Delivery		
Transport Session		Source Flow
Mode		File
EFDT		Instance in TOI '0'
LCT Header Codepoint		128
FEC Payload ID		start_offset
LCT Extension Header		EXT_TOL
○ DASH-IF		
XML NameSpace		urn:mpeg:dash:schema:mpd:2011
@availabilityStartTime		1970-01-01T00:00:05Z (UnixEpoch)
@availabilityTimeOffset		
@timeShift BufferDepth		
@minBufferTime		PT2S
@minimumUpdatePeriod		PT0S
@profiles		urn:mpeg:dash:profile:isoff-broadcast:2015 (ISO BMFF Broadcast TV Profile), http://dashif.org/guidelines/dash-atsc-main
@publishTime		yes
@suggestedPresentationDelay		PT1.500S Not available in current Ateeme Software release
MPD@type		dynamic
@schemaLocation		urn:mpeg:dash:schema:mpd:2011 dash-mpd.xsd
Period		single
Period start		current UTC wallclock - UnixEpoch
AdaptationSet		single Representation per AdaptationSet
Random access type		closed

DASH segments		\$Number\$
@contentType="video"		Table 2
Ratings		-
Supplemental Property		
Supplemental Descriptor		
@contentType="audio"		Table 6 & 7
Supplemental Property		
Accessibility (Audio Descriptor)		@schemeIdUri="urn:mpeg:dash:role:2011" value="enhanced-audio-intelligibility"
@contentType="text"		W3C TTML IMSC1 Text Profile
@codecs		stpp.ttml.im1t
Accessibility (Captions)		@schemeIdUri="urn:mpeg:dash:role:2011", @value="caption"
Role		@schemeIdUri="urn:mpeg:dash:role:2011", @value="subtitle"
Supplemental Property		@schemeIdUri="http://dashif.org/guidelines/dash- atsc-closedcaption", @value="ar:16-9"
HTTP Headers		lowercase
DRM		-
Content Replacement		=
○ schema		
A/331		ATSC-FDT-1.0-20170920.xsd SYSTEME-1.0-20170921.xsd S-TSID-1.0-20190208.xsd SLT-1.0-20210312.xsd ROUTEUSD-1.0-20170920.xsd
A/332		-
A/360		-
○ pcaps		