Advanced Authoring Format	AMWA	Specification	[Active]	Advanced Authoring Format (AAF) Edit Protocol Current Status: Active Publication Date: 2005-04-08T07:00:00.000Z
Applied Cryptography (2nd Ed)	Wiley	Book	[Active]	Applied Cryptography, Second Edition: Protocols, Algorthms, and Source Code in C, 20th Anniversary Edition Current Status: Active Publication Date: 2015-10-06T07:00:00.000Z
AES11-2003	AES	Standard	[Superseded] Superseded by: AES11-2009 (r2019) [Amended]	AES recommended practice for digital audio engineering - Synchronization of digital audio equipment in studio operations. Current Status: Superseded
AES11-2009 (r2019)	AES	Standard	[Active] [Amended] Amended by: AES11-2009 ((2019) Addendum 2010-02-19 [Active]	AES recommended practice for digital audio engineering - Synchronization of digital audio equipment in studio operations. (Revision of AES11-2003). Current Status: Amended
AES11-2009 (r2019) Addendum 2010-02-19	AES	Standard	[Active]	Addendum 2010-02-19 - AES recommended practice for digital audio engineering - Synchronization of digital audio equipment in studio operations. (Revision of AES11-2003) Current Status: Active Publication Date: 2019-07-05T07:00:00.000Z
AES3-2003	AES	Standard	[Superseded] Superseded by: AES3-2009 ((2019) [Active]	AES standard for digital audio engineering - Serial transmission format for two-channel linearly represented digital audio data Current Status: Superseded
AES3-2009 (r2019)	AES	Standard	[Active]	AES standard for digital audio engineering - Serial transmission format for two-channel linearly represented digital audio data Current Status: Active Publication Date: 2015-01-09T07:00:00.000Z
AES5-2003	AES	Standard	[Superseded] Superseded by: AES5-2008 [Superseded]	AES recommended practice for professional digital audio - Preferred sampling frequencies for applications employing pulse-code modulation Current Status: Superseded
AES5-2008	AES	Standard	[Superseded] Superseded by: AES5-2018 [Active]	AES recommended practice for professional digital audio - Preferred sampling frequencies for applications employing pulse-code modulation (revision of AES5-2003) Current Status: Superseded

AES5-2018	AES	Standard	[Active]	AES recommended practice for professional digital audio - Preferred sampling frequencies for applications employing pulse-code modulation (revision of AES5-2003). Current Status: Active Publication Date: 2018-12-02T07:00:00.000Z
AES-R2-2004 (\$2012)	AES	Report	[Active] [Stabilized]	AES project report for articles on professional audio and for equipment specifications — Notations for expressing levels (Revision of AES-R2-1998) Current Status: Active Publication Date: 2004-02-04T07:00:00.000Z
AG-01:2014	SMPTE	Policy	[Active]	Standards Administrative Guideline - Technology Committees List Current Status: Active Publication Date: 2014-05-05T07:00:00.000Z
AG-02:2014	SMPTE	Policy	[Active]	Standards Administrative Guideline - Document Naming and Packaging Current Status: Active Publication Date: 2015-08-17T07:00:00.000Z
AG-03:2014	SMPTE	Policy	[Active]	Standards Administrative Guideline - Permitted Normative References Current Status: Active Publication Date: 2014-06-04T07:00:00.000Z
AG-04:2016	SMPTE	Policy	[Superseded] Superseded by: AG-04:2020 [Active]	Standards Administrative Guideline - Standards Template Current Status: Superseded Publication Date: 2016-08-29T07:00:00.000Z
AG-04:2020	SMPTE	Policy	[Active]	Standards Administrative Guideline - Standards Template Current Status: Active Publication Date: 2020-01-01T08:00:00.000Z
AG-05:2018	SMPTE	Policy	[Active]	Standards Administrative Guideline - XML in Engineering Documents Current Status: Active Publication Date: 2016-03-14T07:00:00.000Z
AG-06:2016	SMPTE	Policy	[Superseded] Superseded by: AG-06:2020 [Active]	Standards Administrative Guideline - Starting a Project Current Status: Superseded Publication Date: 2016-06-20T07:00:00.000Z

Media Standards Registry **SMPTE** Standards Administrative Guideline - Starting a Project AG-06:2020 Policy [Active] Current Status: Active Publication Date: 2020-05-26T07:00:00.000Z SMPTE Policy Standards Administrative Guideline - Document Flowcharts AG-07:2016 [Active] Current Status: Active Publication Date: 2016-08-29T07:00:00.000Z SMPTE Policy [Active] Standards Administrative Guideline - Patent Statement AG-08:2014 Current Status: Active Publication Date: 2014-12-22T08:00:00.000Z AG-10a:2020 **SMPTE** Policy [Active] Standards Administrative Guideline - Liaisons Delegates Rapporteurs Current Status: Active Publication Date: 2020-01-21T08:00:00.000Z Policy Standards Administrative Guideline - Liaisons Agreements AG-10b:2020 **SMPTE** [Active] Current Status: Active Publication Date: 2020-01-21T08:00:00.000Z Standards Administrative Guideline - Meeting Policy AG-12:2017 **SMPTE** Policy [Active] **Announcement** Current Status: Active Publication Date: 2017-09-23T07:00:00.000Z SMPTE [Active] Standards Administrative Guideline - Standard Community AG-14:2014 Policy Participation Agreement Current Status: Active Publication Date: 2014-12-20T08:00:00.000Z [Active] AG-15:2015 **SMPTE** Policy Standards Administrative Guideline - Guest Participation **Agreement** Current Status: Active

[Active]

SMPTE

AG-16:2020

Policy

Publication Date: 2015-01-19T08:00:00.000Z

Publication Date: 2020-03-17T07:00:00.000Z

Current Status: Active

Standards Administrative Guideline - Standards Style Guide

Media Standards Registry AG-18:2017 SMPTE

·				
AG-18:2017	SMPTE	Policy	[Active]	Standards Administrative Guideline - Metadata Registers Procedures Current Status: Active Publication Date: 2017-07-17T07:00:00.000Z
AG-19:2019	SMPTE	Policy	[Active]	Standards Administrative Guideline - Project Status Values Current Status: Active Publication Date: 2019-08-27T07:00:00.000Z
AG-20:2019	SMPTE	Policy	[Active]	Standards Administrative Guideline - Overview Documents (OV). Current Status: Active Publication Date: 2019-03-26T07:00:00.000Z
AG-22:2018	SMPTE	Policy	[Active]	Standards Administrative Guideline - Technical Specifications Current Status: Active Publication Date: 2018-09-11T07:00:00.000Z
AG-24:2019	SMPTE	Policy	[Active]	Standards Administrative Guideline - MXF UL Style Guidelines Current Status: Active Publication Date: 2019-07-02T07:00:00.000Z
ASA PH22.55-1966	ASA/SMPTE	Standard	[[Unknown]]	(SMPTE Universal Leader) Leaders and Cue Marks for 35-mm and 16-mm Sound Motion-Picture Release Prints, 1966. Current Status: Unknown Details: Cannot locate
ASN.1	ITU-T	Notation	[Active]	Abstract Syntax Notation 1 Current Status: Active
ASN.1, BER DER 11-1993	RSA	TechnicalNote	[Active]	A Layman's Guide to a Subset of ASN.1, BER, and DER Current Status: Active Publication Date: 1993-11-01T07:00:00.000Z
ATSC A/52 Annex A	ATSC	Standard	[Superseded] Superseded by: ATSC A/52:2015 [Superseded]	DIGITAL AUDIO COMPRESSION (AC-3) (E-AC-3) STANDARD, Annex A, 'AC-3 Elementary Streams in an MPEG-2 Multiplex' Current Status: Superseded Publication Date: 1995-04-12T07:00:00.000Z

ATSC A/52:2015	ATSC	Standard	[Superseded] Superseded by: ATSC A/52:2018 [Active]	DIGITAL AUDIO COMPRESSION (AC-3) (E-AC-3). STANDARD Current Status: Superseded Publication Date: 2015-11-24T07:00:00.000Z
ATSC A/52:2018	ATSC	Standard	[Active]	DIGITAL AUDIO COMPRESSION (AC-3) (E-AC-3). STANDARD Current Status: Active Publication Date: 2018-01-25T07:00:00.000Z
CIE 015:2004	CIE	Technical Report	[Superseded] Superseded by: CIE 015:2018 [Active]	COLORIMETRY, 3RD EDITION Current Status: Superseded Publication Date: 2004-01-01T07:00:00.000Z
CIE 015:2018	CIE	Technical Report	[Active]	COLORIMETRY, 4TH EDITION Current Status: Active Publication Date: 2018-01-01T07:00:00.000Z
CIE 15.2:1986	CIE	Technical Report	[Superseded] Superseded by: CIE 015:2004 [Superseded]	Colorimetry (Second Edition) Current Status: Superseded
CMR - Movielabs	Movielabs	Specification	[Active]	COMMON METADATA RATINGS Current Status: Active

Media Standards Registry DCI Specification <u>Digital Cinema System Specification Version 1.2</u> DCSS v1.2 2012-[Superseded] 1010 Superseded by: Current Status: Superseded DCSS v1.3 2018-0627 [Superseded] Publication Date: 2012-08-30T07:00:00.000Z [Amended] Amended by: DCSS v1.2 Errata 1-2 2013-0821 [Superseded] DCSS v1.2 Errata-3-9 2014-0904 [Superseded] DCSS v1.2 Replacement Chapter 9 20140904 [Superseded] DCSS v1.2 Errata 10-13 08-30-2012 [Superseded] DCSS v1.2 Errata 14 Sept-25-2015 [Superseded] DCSS v1.2 Errata 15-23 March-31-2016 [Superseded] DCSS v1.2 Errata 24 APRIL-28-2016 [Superseded] DCSS v1.2 Errata 25-38 2017-0302 [Superseded] DCSS v1.2 Erratum 39 2017-0802 [Superseded] DCSS v1.2 Errata 40-42 2017-0829 [Superseded] DCSS v1.2 Erratum 43 2017-1005 [Superseded] DCSS v1.2 Errata 44-45 2018-0124 [Superseded] DCSS v1.2 Errata DCSS Errata 10-13 DCI Specification [Superseded] 10-13 08-30-2012 Superseded by: Current Status: Superseded DCSS v1.3 2018-0627 [Superseded] Publication Date: 2015-08-26T07:00:00.000Z DCSS v1.2 Errata DCI Specification [Superseded] DCSS Errata 14 14 Sept-25-2015 Superseded by: Current Status: Superseded DCSS v1.3 2018-0627 [Superseded] Publication Date: 2015-09-25T07:00:00.000Z

[Superseded]

Superseded by:

DCSS v1.3 2018-0627 [Superseded]

DCSS v1.2 Errata

15-23 March-31-

2016

DCI

Specification

DCSS Errata 15-23

Current Status: Superseded

Publication Date: 2016-03-31T07:00:00.000Z

DCSS v1.2 Errata 1-2 2013-0821	DCI	Specification	[Superseded] Superseded by: DCSS v1.3 2018- 0627 [Superseded]	DCSS Errata 1-2 Current Status: Superseded Publication Date: 2013-08-21T07:00:00.000Z
DCSS v1.2 Errata 24 APRIL-28-2016	DCI	Specification	[Superseded] Superseded by: DCSS v1.3 2018- 0627 [Superseded]	DCSS Errata 24 Current Status: Superseded Publication Date: 2016-04-28T07:00:00.000Z
DCSS v1.2 Errata 25-38 2017-0302	DCI	Specification	[Superseded] Superseded by: DCSS v1.3 2018- 0627 [Superseded]	DCSS Errata 25-38 Current Status: Superseded Publication Date: 2017-03-02T08:00:00.000Z
DCSS v1.2 Erratum 39 2017- 0802	DCI	Specification	[Superseded] Superseded by: DCSS v1.3 2018- 0627 [Superseded]	DCSS Errata 39 Current Status: Superseded Publication Date: 2017-08-02T07:00:00.000Z
DCSS v1.2 Errata-3-9 2014- 0904	DCI	Specification	[Superseded] Superseded by: DCSS v1.3 2018- 0627 [Superseded]	DCSS Errata 3-9 Current Status: Superseded Publication Date: 2014-09-04T07:00:00.000Z
DCSS v1.2 Errata 40-42 2017-0829	DCI	Specification	[Superseded] Superseded by: DCSS v1.3 2018- 0627 [Superseded]	DCSS Errata 40-42 Current Status: Superseded Publication Date: 2017-08-29T07:00:00.000Z
DCSS v1.2 Erratum 43 2017- 1005	DCI	Specification	[Superseded] Superseded by: DCSS v1.3 2018- 0627 [Superseded]	DCSS Errata 43 Current Status: Superseded Publication Date: 2017-10-05T07:00:00.000Z
DCSS v1.2 Errata 44-45 2018-0124	DCI	Specification	[Superseded] Superseded by: DCSS v1.3 2018- 0627 [Superseded]	DCSS Errata 44-45 Current Status: Superseded Publication Date: 2018-01-24T08:00:00.000Z
DCSS v1.2 Replacement Chapter 9 20140904	DCI	Specification	[Superseded] Superseded by: DCSS v1.3 2018- 0627 [Superseded]	DCSS Replacement Chapter 9 Current Status: Superseded Publication Date: 2014-09-04T07:00:00.000Z

<u>Digital Cinema System Specification Version 1.3</u> DCSS v1.3 2018-DCI Specification [Superseded] 0627 Superseded by: Current Status: Superseded DCSS v1.4 2020-0720 [Amended] Publication Date: 2018-06-27T07:00:00.000Z [Amended] Amended by: DCSS v1.3 Errata 1-9 2018-1001 [Superseded] DCSS v1.3 Errata 10-12 2018-1207 [Superseded] DCSS v1.3 Errata 13-17 2019-0809 [Superseded] DCSS v1.3 Errata 18-20 2019-1219 [Superseded] DCSS v1.3 Erratum 21 2020-0206 [Superseded] DCSS v1.3 Errata 22-28 2020-0506 [Superseded] DCSS v1.3 Errata 29 2020-0714 [Superseded] DCSS v1.3 Errata Specification DCSS Errata 10-12 [Superseded] 10-12 2018-1207 Superseded by: Current Status: Superseded DCSS v1.4 2020-0720 [Amended] Publication Date: 2018-12-07T08:00:00.000Z DCI Specification DCSS Errata 13-17 DCSS v1.3 Errata [Superseded] 13-17 2019-0809 Superseded by: Current Status: Superseded DCSS v1.4 2020-0720 [Amended] Publication Date: 2019-08-09T07:00:00.000Z DCSS v1.3 Errata DCI Specification [Superseded] DCSS Errata 18-20 18-20 2019-1219 Superseded by: Current Status: Superseded DCSS v1.4 2020-0720 [Amended] Publication Date: 2019-12-19T08:00:00.000Z DCI DCSS Errata 1-9 DCSS v1.3 Errata Specification [Superseded] 1-9 2018-1001 Superseded by: Current Status: Superseded DCSS v1.4 2020-0720 [Amended] Publication Date: 2018-10-01T07:00:00.000Z DCSS v1.3 DCI Specification [Superseded] DCSS Errata 21 Erratum 21 2020-Superseded by: Current Status: Superseded 0206 DCSS v1.4 2020-0720 [Amended] Publication Date: 2020-02-06T08:00:00.000Z [Superseded] DCSS v1.3 Errata DCI Specification DCSS Errata 22-28 22-28 2020-0506 Superseded by: Current Status: Superseded DCSS v1.4 2020-0720 [Amended] Publication Date: 2020-05-06T07:00:00.000Z

DCSS v1.3 Errata 29 2020-0714	DCI	Specification		[Superseded] Superseded by: DCSS v1.4 2020- 0720 [Amended]	Current Status: Superseded Publication Date: 2020-07-14T07:00:00.000Z
DCSS v1.4 2020- 0720	DCI	Specification	[DCinema] [Packaging] [DCP Core] [Distribution] [Operations] [Security] [KDM]	[Active] [Amended] Amended by: DCSS v1.4 Errata 1-2 2020-0902 [Active]	Digital Cinema System Specification Version 1.4 Current Status: Amended Publication Date: 2020-07-20T07:00:00.000Z
DCSS v1.4 Errata 1-2 2020-0902	DCI	Specification	[DCinema] [Packaging] [DCP Core] [Distribution] [Operations] [Security] [KDM]	[Active]	DCSS Errata 1-2 Current Status: Active Publication Date: 2020-09-02T07:00:00.000Z
Memo NIST ST 20200701	DCI	Memo	[DCinema] [Security]	[Active]	DCI Memorandum on NIST Standards Transitions and 'Non-FIPS Mode' Current Status: Active Publication Date: 2010-07-01T07:00:00.000Z
HFR RP	DCI	Recommended Practice		[Active]	DCI High Frame Rates Digital Cinema Recommended Practice Current Status: Active Publication Date: 2012-09-28T07:00:00.000Z
Object-Based Audio Addendum 2013-0909	DCI	Specification	[DCinema] [Immersive Audio]	[Superseded] Superseded by: Object-Based Audio Addendum 2018-1001 [Active]	Digital Cinema Object-Based Audio Addendum Current Status: Superseded Publication Date: 2013-09-09T07:00:00.000Z
DRAFT Direct View Display D- Cinema Addendum v09 2018-1116	DCI	Specification		[Draft]	DRAFT Direct View Display D-Cinema Addendum DRAFT Version 0.9 Current Status: Draft Details: DRAFT Publication Date: 2018-11-16T08:00:00.000Z
DRAFT HDR D- Cinema Addendum v09 2018-1116	DCI	Specification		[Draft]	DRAFT High Dynamic Range D-Cinema Addendum DRAFT Version 0.9 Current Status: Draft Details: DRAFT Publication Date: 2018-11-16T08:00:00.000Z
Object-Based Audio Addendum 2018-1001	DCI	Specification	[DCinema] [Immersive Audio]	[Active]	Digital Cinema Object-Based Audio Addendum Current Status: Active Publication Date: 2018-10-01T07:00:00.000Z

Stereoscopic DC Addendum v1.0	DCI	Specification		[Active]	Stereoscopic Digital Cinema Addendum Current Status: Active Publication Date: 2007-07-11T07:00:00.000Z
Memo On Direct View Displays 20180627	DCI	Memo		[Active]	DCI Memorandum Regarding Direct View Displays Current Status: Active Publication Date: 2018-06-27T07:00:00.000Z
Memo on RNG Revocation 20180511	DCI	Memo		[Active]	DCI Memorandum on RNG Revocation and Related NIST and FIPS Developments Current Status: Active Publication Date: 2018-05-11T07:00:00.000Z
Technology Evolution Statement 20190329	DCI	Statement		[Active]	DCI STATEMENT ON TECHNOLOGY EVOLUTION IN DIGITAL CINEMA Current Status: Active Publication Date: 2019-03-29T07:00:00.000Z
ISDCF Doc 01	ISDCF	Registry	[DCinema] [DCP Core] [Packaging] [Distribution]	[Active]	Digital Cinema Content Naming Convention Current Status: Active Details: ISDCF maintains the recommendation for naming DCP files. GitHub: https://github.com/ISDCF/registries
DLP Cinema CineCanvas 1.1- Rev-C	IOP	Specification	[DCinema] [Packaging] [DCP Core] [Interop] [Subtitles] [Captions]	[Active]	Subtitle Specification (XML File Format) for DLP CinemaTM Projection Technology. Current Status: Active Publication Date: 2005-03-31T08:00:00.000Z
EBU / SMPTE HSEPMBS — 1998	EBU/SMPTE	Technical Report		[Active]	EBU / SMPTE Task Force for Harmonized Standards for the Exchange of Programme Material as Bitstreams Current Status: Active Publication Date: 1998-08-30T07:00:00.000Z
EBU Tech 3350 v1.0	EBU	Specification		[Superseded] Superseded by: EBU Tech 3350 v1.1 [Superseded]	EBU-TT Part 1 - Subtitling Format Definition Current Status: Superseded Publication Date: 2012-07-30T07:00:00.000Z
EBU Tech 3350 v1.1	EBU	Specification		[Superseded] Superseded by: EBU Tech 3350 v1.2 [Active]	EBU-TT Part 1 - Subtitling Format Definition Current Status: Superseded Publication Date: 2015-09-30T07:00:00.000Z

EBU Tech 3350 v1.2	EBU	Specification	[Active]	EBU-TT Part 1 - Subtitling Format Definition Current Status: Active Publication Date: 2017-05-24T02:00:00.000Z
EBU Tech 3360 v1.0	EBU	Specification	[Active]	EBU-TT Part 2 - Mapping EBU STL (Tech 3264) To EBU-TT Subtitle Files Current Status: Active Publication Date: 2017-05-24T02:00:00.000Z
EBU Tech 3380 v1.0	EBU	Specification	[Active]	EBU-TT-D Subtitling Distribution Format Current Status: Active Publication Date: 2015-03-30T07:00:00.000Z
EBU Tech 3370 v1.0	EBU	Specification	[Active]	EBU-TT Part 3 - Live Subtitling Applications Current Status: Active Publication Date: 2017-05-24T02:00:00.000Z
EBU Tech 3380 v1.0.1	EBU	Specification	[Active]	EBU-TT-D Subtitling Distribution Format Current Status: Active Publication Date: 2018-05-22T02:00:00.000Z
EBU Tech 3390 v1.0	EBU	Specification	[Active]	EBU-TT Part M Metadata Definitions Current Status: Active Publication Date: 2017-05-24T02:00:00.000Z
EBU R 128 S1	EBU	Recommendation	[Active]	Loudness Parameters For Short-Form Content Current Status: Active Publication Date: 2020-08-18T02:00:00.000Z
EBU R 128	EBU	Recommendation	[Active]	Loudness Normalisation and Permitted Maximum Level of Audio Signals Current Status: Active Publication Date: 2020-08-18T02:00:00.000Z
EG 17:2002	SMPTE [20F]	Engineering Guideline	[Active]	B-Chain Electroacoustical Response for Preparing Magnetic Masters for Transfer to 16-mm or 35/32-mm Monaural Photographic Film Current Status: Active Publication Date: 2002-07-26T07:00:00.000Z

EG 41:2004	SMPTE [31FS]	Engineering Guideline		[Withdrawn]	For Television — Material Exchange Format (Note Engineering Guideline (Informative) Current Status: Withdrawn Publication Date: 2004-01-01T07:00:00.000Z Withdrawn Date: 2010-03-01T07:00:00.000Z	<u>IAE) —</u>
EG 42:2004	SMPTE [31FS]	Engineering Guideline		[Superseded] Superseded by: EG 42:2015 [Active]	For Television — Material Exchange Format (No Descriptive Metadata) Current Status: Superseded Publication Date: 2004-01-01T07:00:00.000Z	MXE) — MXE
EG 42:2015	SMPTE [31FS]	Engineering Guideline		[Active]	Material Exchange Format (MXF) — MXF Des Metadata Current Status: Active Publication Date: 2015-11-18T07:00:00.000Z	<u>criptive</u>
EG 432-1:2010	SMPTE [21DC]	Engineering Guideline	[DCinema] [Digital Source] [Processing] [Image]	[Active] [Reaffirmed]	Digital Source Processing - Color Processing for Current Status: Active Publication Date: 2010-11-10T08:00:00.000Z Reaffirmed Date: 2018-03-15T07:00:00.000Z GitHub: https://github.com/SMPTE/eg432-1/is	
EG 432-2:2006	SMPTE [21DC]	Engineering Guideline	[DCinema] [Digital Source] [Processing] [Sound]	[Active] [Reaffirmed]	Digital Source Processing - D-Cinema Low Free (LFE) Channel Audio Characteristics Current Status: Active Publication Date: 2006-12-29T08:00:00.000Z Reaffirmed Date: 2018-03-15T07:00:00.000Z Related Document(s): ISO 26432-2:2008 [Active]	Bibliographic Reference(s): ST 202:1998(m) [Superseded] RP 200:2002 [Superseded]
ISO 26432-2:2008	ISO [TC36]	Standard	[Dcinema] [Digital Source] [Processing] [Sound]	[Active] [Reaffirmed]	Digital source processing — Part 2: Digital cine low frequency effects (LFE) channel audio cha Current Status: Active Publication Date: 2008-07-01T07:00:00.000Z Reaffirmed Date: 2017-01-01T07:00:00.000Z Work Info Assigned Group: TC36 WG3 Review Period: Systematic Review Date: 2019-10-29T07:00:00.000Z Recommendation: Stabilize Related Document(s): EG 432-2:2006 [Active]	
EIDR Technology	EIDR	Best Practice		[Active]	EIDR Best Practices, Technical Documentation and Interoperability Current Status: Active	ı <u>, Standards</u>

ETR 154 Edition 3	ETSI	Specification	[Superseded] Superseded by: ETR 154 V1.4.1 [Superseded]	Digital Video Broadcasting (DVB); Implementation guidelines for the use of MPEG-2 Systems, Video and Audio in satellite, cable and terrestrial broadcasting applications Current Status: Superseded Publication Date: 1997-09-01T07:00:00.000Z
ETR 154 V1.4.1	ETSI	Specification	[Superseded]	Digital Video Broadcasting_(DVB); Implementation_guidelines for the use of MPEG-2 Systems, Video and Audio in satellite, cable and terrestrial broadcasting applications Current Status: Superseded Publication Date: 2000-07-01T07:00:00.000Z
ETSI TS 101 154 V1.9.1	EBU/ETSI	Specification	[Superseded]	Digital Video Broadcasting (DVB); Specification for the use of Video and Audio Coding in Broadcasting Applications based on the MPEG-2 Transport Stream Current Status: Superseded Publication Date: 2009-09-01T07:00:00.000Z
IANA LSR	IANA	Registry	[Active]	Language Subtag Registry. Current Status: Active Publication Date: 2020-06-10T07:00:00.000Z
IANA MT	IANA	Registry	[Active]	Media Types Current Status: Active Publication Date: 2020-07-07T07:00:00.000Z
IANA PN	IANA	Registry	[Active]	Service Name and Transport Protocol Port Number Registry. Current Status: Active Publication Date: 2020-07-07T07:00:00.000Z
IANA Sources TZ- DST, 1987	IANA	Registry	[Active]	Sources for time zone and daylight saving time data Current Status: Active
ICC.1:2004-10	ICC	Specification	[Superseded] Superseded by: ICC.1:2010 [Amended]	Image technology colour management — Architecture, profile format, and data structure Current Status: Superseded Publication Date: 2004-10-01T07:00:00.000Z
ICC.1:2010	ICC	Specification	[Active] [Amended] Amended by: ICC.1:2010 Errata [Active]	Image technology colour management — Architecture, profile format, and data structure Current Status: Amended Publication Date: 2010-12-01T07:00:00.000Z

ICC.1:2010 Errata	ICC	Specification	[Active]	Cumulative Errata List - Image technology colour management — Architecture, profile format, and data Structure Current Status: Active Publication Date: 2019-05-29T07:00:00.000Z
IEC 61966-2- 1:1999	IEC	Standard	[Active] [Amended] Amended by: [EC 61966-2- 1:1999/Amd1:2003 [Active] [EC 61966-2- 1:1999/Cor1:2014 [Active]	Multimedia systems and equipment - Colour measurement and management - Part 2-1: Colour management - Default RGB colour space - sRGB Current Status: Amended Publication Date: 1999-10-18T07:00:00.000Z
IEC 61966-2- 1:1999/Amd1:2003	IEC	Standard	[Active]	Amendment 1 - Multimedia systems and equipment - Colour measurement and management - Part 2-1: Colour management - Default RGB colour space - sRGB Current Status: Active Publication Date: 2003-01-23T07:00:00.000Z
IEC 61966-2- 1:1999/Cor1:2014	IEC	Standard	[Active]	Corrigendum 1 - Multimedia systems and equipment - Colour measurement and management - Part 2-1: Colour management - Default RGB colour space - sRGB Current Status: Active Publication Date: 2014-01-24T07:00:00.000Z
IEEE 754:1985	IEEE	Standard	[Superseded] Superseded by: IEEE 754:2008 [Superseded]	Binary Floating-Point Arithmetic Current Status: Superseded Publication Date: 1985-03-21T07:00:00.000Z
IEEE 754:2008	IEEE	Standard	[Superseded] Superseded by: IEEE 754:2019 [Active]	Binary Floating-Point Arithmetic Current Status: Superseded Publication Date: 2008-06-12T07:00:00.000Z
IEEE 754:2019	IEEE	Standard	[Active]	Binary Floating-Point Arithmetic Current Status: Active Publication Date: 2019-06-13T07:00:00.000Z
IEEE Std 1003.1:2004	IEEE	Standard	[Withdrawn] [Superseded] Superseded by: IEEE Std 1003.1:2008 [Superseded]	Portable Operating System Interface (POSIX(R)) - Base Definitions Current Status: Withdrawn Publication Date: 2004-04-30T07:00:00.000Z

IEEE Std 1003.1:2008	IEEE	Standard	[Superseded] Superseded by: IEEE Std 9945:2009 [Active]	Portable Operating System Interface (POSIX(R)) - Base Definitions Current Status: Superseded Publication Date: 2008-12-01T07:00:00.000Z
IEEE Std 9945:2009	IEEE	Standard	[Active]	Portable Operating System Interface (POSIX(R)) - Base Definitions Current Status: Active Publication Date: 2009-09-15T07:00:00.000Z
RFC 1521	IETF	Standard	[Superseded] Superseded by: RFC 2045 [Active] RFC 2046 [Amended] [Amended] Amended by: RFC 1590 [Superseded]	MIME (Multipurpose Internet Mail Extensions) Part One: Mechanisms for Specifying and Describing the Format of Internet Message Bodies Current Status: Superseded Publication Date: 1993-09-01T07:00:00.000Z
RFC 1590	IETF	Informational	[Superseded] Superseded by: RFC 2045 [Active] RFC 2046 [Amended]	Media Type Registration Procedure Current Status: Superseded Publication Date: 1994-03-01T07:00:00.000Z
RFC 1738	IETF	Standard	[Superseded] Superseded by: RFC 2396 [Superseded]	Uniform Resource Locators (URL) Current Status: Superseded Publication Date: 20xx-xx-xxT07:00:00.000Z
RFC 2045	IETF	Standard	[[Active]]	Multipurpose Internet Mail Extensions (MIME) Part One: Format of Internet Message Bodies Current Status: Active Publication Date: 1996-11-01T07:00:00.000Z
RFC 2046	IETF	Standard	[Active] [Amended by: RFC 2646 [Superseded] RFC 3798 [Superseded] RFC 5147 [Active] RFC 6657 [Active] RFC 8098 [Active]	Multipurpose Internet Mail Extensions (MIME) Part Two: Media Types Current Status: Amended Publication Date: 1996-11-01T07:00:00.000Z
RFC 2646	IETF	Standard	[Superseded] Superseded by: RFC 3676 [Active]	The Text/Plain Format Parameter Current Status: Superseded Publication Date: 1999-08-01T07:00:00.000Z

RFC 3676	IETF	Standard	[Active]	The Text/Plain Format and DelSp Parameters Current Status: Active Publication Date: 2004-02-01T07:00:00.000Z
RFC 3798	IETF	Standard	[Superseded] Superseded by: RFC 8098 [Active]	Message Disposition Notification Current Status: Superseded Publication Date: 2004-05-01T07:00:00.000Z
RFC 5147	IETF	Standard	[Active]	URI Fragment Identifiers for the text/plain Media Type Current Status: Active Publication Date: 2008-04-01T07:00:00.000Z
RFC 6657	IETF	Standard	[Active]	Update to MIME regarding 'charset' Parameter Handling in Textual Media Types Current Status: Active Publication Date: 2012-07-01T07:00:00.000Z
RFC 8098	IETF	Standard	[Active]	Message Disposition Notification Current Status: Active Publication Date: 2017-02-01T07:00:00.000Z
IETF 2104	IETF	Informational	[Active] [Amended] Amended by: IETF 6151 [Active]	HMAC: Keyed-Hashing for Message Authentication Current Status: Amended Publication Date: 1997-02-01T07:00:00.000Z
RFC 2141	IETF	Standard	[Superseded] Superseded by: RFC 8141 [Active]	URN Syntax Current Status: Superseded Publication Date: 1997-05-01T07:00:00.000Z
RFC 2234	IETF	Standard	[Superseded] Superseded by: RFC 4234 [Superseded]	Augmented BNF for Syntax Specifications: ABNF Current Status: Superseded Publication Date: 1997-11-01T07:00:00.000Z
RFC 2246	IETF	Standard	[Superseded] Superseded by: RFC 4346 [Superseded]	The TLS Protocol Version 1.0 Current Status: Superseded Publication Date: 1999-01-01T07:00:00.000Z
RFC 2253	IETF	Standard	[Superseded] Superseded by: RFC 4510 [Active] RFC 4514 [Active]	Lightweight Directory Access Protocol (v3): UTF-8 String Representation of Distinguished Names Current Status: Superseded Publication Date: 1997-12-01T07:00:00.000Z

Media Standards Registry **IETF** Draft Standard Uniform Resource Identifiers (URI): Generic Syntax RFC 2396 [Superseded] Superseded by: Current Status: Superseded RFC 3986 [Amended] RFC 2396 **IETF** Internet Standard [Active] Uniform Resource Identifiers (URI): Generic Syntax Current Status: Active Publication Date: 2005-01-01T07:00:00.000Z **IETF** Standard Security Architecture for the Internet Protocol RFC 2401 [Superseded] Superseded by: Current Status: Superseded RFC 4301 [Amended] Publication Date: 1998-11-01T07:00:00.000Z **IETF** PKCS #1: RSA Cryptography Specifications Version 2.0 Informational [Superseded] RFC 2437 Superseded by: Current Status: Superseded RFC 3447 [Superseded] Publication Date: 1998-10-01T07:00:00.000Z RFC 2459 **IETF** Standard [Superseded] Internet X.509 Public Key Infrastructure Certificate and CRL **Profile** Superseded by: RFC 3280 Current Status: Superseded [Superseded] Publication Date: 1999-01-01T07:00:00.000Z IETF Standard Hypertext Transfer Protocol -- HTTP/1.1 RFC 2616 [Superseded] Superseded by: Current Status: Superseded **RFC 7230** [Amended] Publication Date: 1999-06-01T07:00:00.000Z RFC 7231 [Active] RFC 7232 [Active] RFC 7233 [Active] RFC 7234 [Active] RFC 7235 [Active] HTTP Authentication: Basic and Digest Access Authentication RFC 2617 **IETF** Standard [Superseded] Superseded by: Current Status: Superseded RFC 7235 [Active] RFC 7615 [Active] Publication Date: 1999-06-0107:00:00.000Z RFC 7616 [Active] RFC 7617 [Active] **IETF** Experimental **SPKI Certificate Theory** RFC 2693 [Active] Current Status: Active Publication Date: 1999-09-01T07:00:00.000Z

[Active]

Amended by: RFC 5785

[Superseded]
RFC 7230
[Amended]

HTTP Over TLS

Current Status: Amended

Publication Date: 2000-05-01T07:00:00.000Z

IETF

RFC 2818

Informational

RFC 5785	IETF	Standard	[Superseded] Superseded by: RFC 8615 [Active]	Defining Well-Known Uniform Resource Identifiers (URIs) Current Status: Superseded Publication Date: 2010-04-01T07:00:00.000Z
IETF 2898	IETF	Specification	[Active]	PKCS #5: Password-Based Cryptography Specification Version 2.0 Current Status: Active Publication Date: 2000-09-01T07:00:00.000Z
RFC 3066	IETF	Best Practice	[Superseded] Superseded by: RFC 4646 [Superseded] RFC 4647 [Active]	Tags for the Identification of Languages Current Status: Superseded Publication Date: 2001-01-01T07:00:00.000Z
RFC 3174	IETF	Informational	[Active] [Amended] Amended by: RFC 4634 [Superseded] RFC 6234 [Active]	US Secure Hash Algorithm 1 (SHA1) Current Status: Amended Publication Date: 2001-09-01T07:00:00.000Z
RFC 3268	IETF	Standard	[Superseded] Superseded by: RFC 5246 [Superseded]	Advanced Encryption Standard (AES) Ciphersuites for Transport Layer Security (TLS). Current Status: Superseded Publication Date: 2002-06-01T07:00:00.000Z
RFC 3275	IETF	Standard	[Active]	(Extensible Markup Language) XML-Signature Syntax and Processing Current Status: Active Publication Date: 2002-03-01T07:00:00.000Z
RFC 3280	IETF	Standard	[Superseded] Superseded by: RFC 5280 [Amended]	Internet X.509 Public Key Infrastructure Certificate and Certificate Revocation List (CRL) Profile Current Status: Superseded Publication Date: 2002-04-01T07:00:00.000Z
RFC 3339	IETF	Standard	[Active]	Date and Time on the Internet: Timestamps Current Status: Active Publication Date: 2002-07-01T07:00:00.000Z
RFC 3447	IETF	Informational	[Superseded] Superseded by: RFC 8017 [Active]	Public-Key Cryptography Standards (PKCS) #1: RSA Cryptography Specifications Version 2.1 Current Status: Superseded Publication Date: 2013-02-01T07:00:00.000Z

	<u> </u>			
RFC 3629	IETF	Standard	[Active]	UTF-8, a transformation format of ISO 10646 Current Status: Active Publication Date: 2003-11-01T07:00:00.000Z
RFC 3986	IETF	Standard	[Active] [Amended] Amended by: RFC 6874 [Active] RFC 7320 [Active]	Uniform Resource Identifier (URI): Generic Syntax Current Status: Amended Publication Date: 2005-01-01T08:00:00.000Z
RFC 4051	IETF	Standard	[Superseded] Superseded by: RFC 6931 [Active]	Additional XML Security Uniform Resource Identifiers (URIs) Current Status: Superseded Publication Date: 2005-04-01T07:00:00.000Z
RFC 4055	IETF	Standard	[Active] [Amended] Amended by: RFC 5756 [Active]	Additional Algorithms and Identifiers for RSA Cryptography for use in the Internet X.509 Public Key Infrastructure Certificate and Certificate Revocation List (CRL) Profile Current Status: Amended Publication Date: 2005-06-01T07:00:00.000Z
RFC 4122	IETF	Standard	[Active]	A Universally Unique IDentifier (UUID) URN Namespace Current Status: Active Publication Date: 2005-07-01T07:00:00.000Z
RFC 4234	IETF	Standard	[Superseded] Superseded by: RFC 5234 (2008, January) [Amended]	Augmented BNF for Syntax Specifications: ABNF Current Status: Superseded Publication Date: 2005-10-0107:00:00.000Z
RFC 4246	IETF	Informational	[Active]	International Standard Audiovisual Number (ISAN) URN Definition Current Status: Active Publication Date: 2006-02-01T07:00:00.000Z
RFC 4288	IETF	Best Practice	[Superseded] Superseded by: RFC 6838 [Active]	Media Type Specifications and Registration Procedures Current Status: Superseded Publication Date: 2005-12-01T08:00:00.000Z
RFC 4301	IETF	Standard	[Active] [Amended] Amended by: RFC 6040 [Active] RFC 7619 [Active]	Security Architecture for the Internet Protocol Current Status: Amended Publication Date: 2005-12-01T07:00:00.000Z
RFC 4346	IETF	Standard	[Superseded] Superseded by: RFC 5246 [Superseded]	The Transport Layer Security (TLS) Protocol Version 1.1 Current Status: Superseded Publication Date: 2006-04-01T07:00:00.000Z

Media Standards Registry **IETF** Standard <u>Lightweight Directory Access Protocol (LDAP): Technical</u> RFC 4510 [Active] **Specification Road Map** Current Status: Active Publication Date: 2006-06-01T07:00:00.000Z **IETF** Standard <u>Lightweight Directory Access Protocol (LDAP): String</u> RFC 4514 [Active] Representation of Distinguished Names Current Status: Active Publication Date: 2006-06-01T07:00:00.000Z Media Type Registration for the Society of Motion Picture and **IETF** Informational RFC 4539 [Active] Television Engineers (SMPTE) Material Exchange Format (MXF) Current Status: Active Publication Date: 2006-05-01T07:00:00.000Z **IETF** Informational US Secure Hash Algorithms (SHA and HMAC-SHA) RFC 4634 [Superseded] Superseded by: Current Status: Superseded RFC 6234 [Active] Publication Date: 2007-06-01T07:00:00.000Z Tags for Identifying Languages RFC 4646 **IETF Best Practice** [Superseded] Superseded by: Current Status: Superseded RFC 5646 [Active] Publication Date: 2006-12-01T07:00:00.000Z RFC 4647 **IETF** Best Practice Matching of Language Tags [Active] Current Status: Active Publication Date: 2006-09-01T07:00:00.000Z Augmented BNF for Syntax Specifications: ABNF **IETF** Standard RFC 5234 (2008, [Active]

January)			[Amended] Amended by: RFC 7405 [Active]	Current Status: Amended Publication Date: 2008-01-01T07:00:00.000Z
RFC 5246	IETF	Standard	[Superseded] Superseded by: RFC 8446 [Active]	The Transport Layer Security (TLS) Protocol Version 1.2 Current Status: Superseded Publication Date: 2008-08-01T07:00:00.000Z
RFC 5280	IETF	Standard	[Active]	Internet X.509 Public Key Infrastructure Certificate and

[Amended]

Amended by:

RFC 6818 [Active] RFC 8398 [Active]

RFC 8399 [Active]

Certificate Revocation List (CRL) Profile

Publication Date: 2008-05-01T07:00:00.000Z

Current Status: Amended

RFC 5322	IETF	Standard	[Active] [Amended] Amended by: RFC 6854 [Active]	Internet Message Format Current Status: Amended Publication Date: 2008-10-01T07:00:00.000Z
RFC 5646	IETF	Best Practice	[Active]	Tags for Identifying Languages Current Status: Active Publication Date: 2009-09-01T07:00:00.000Z
RFC 5756	IETF	Standard	[Active]	Updates for RSAES-OAEP and RSASSA-PSS Algorithm Parameters Current Status: Active Publication Date: 2010-01-01T07:00:00.000Z
RFC 6040	IETF	Standard	[Active]	Tunnelling of Explicit Congestion Notification Current Status: Active Publication Date: 2010-11-01T07:00:00.000Z
IETF 6151	IETF	Informational	[Active]	Updated Security Considerations for the MD5 Message- Digest and the HMAC-MD5 Algorithms Current Status: Active Publication Date: 2011-03-01T07:00:00.000Z
RFC 6234	IETF	Informational	[Active]	US Secure Hash Algorithms (SHA and SHA-based HMAC and HKDF) Current Status: Active Publication Date: 2011-05-01T07:00:00.000Z
RFC 6597	IETF	Standard	[Active]	RTP Payload Format for Society of Motion Picture and Television Engineers (SMPTE) ST 336 Encoded Data Current Status: Active Publication Date: 2012-04-01T07:00:00.000Z
RFC 6818	IETF	Standard	[Active]	Updates to the Internet X.509 Public Key Infrastructure Certificate and Certificate Revocation List (CRL) Profile Current Status: Active Publication Date: 2013-01-01T07:00:00.000Z
RFC 6838	IETF	Best Practice	[Active]	Media Type Specifications and Registration Procedures Current Status: Active Publication Date: 2013-01-01T08:00:00.000Z

Media Standards Registry **IETF** <u>Update to Internet Message Format to Allow Group Syntax in</u> RFC 6854 Standard [Active] the 'From:' and 'Sender:' Header Fields Current Status: Active Publication Date: 2013-03-01T07:00:00.000Z **IETF** Standard Representing IPv6 Zone Identifiers in Address Literals and RFC 6874 [Active] **Uniform Resource Identifiers** Current Status: Active Publication Date: 2013-02-01T08:00:00.000Z Additional XML Security Uniform Resource Identifiers (URIs) **IETF** RFC 6931 Standard [Active] Current Status: Active Publication Date: 2013-04-01T07:00:00.000Z **IETF** Standard Hypertext Transfer Protocol (HTTP/1.1): Message Syntax and RFC 7230 Routing Amended by: Current Status: Amended RFC 8615 [Active] Publication Date: 2014-06-01T07:00:00.000Z RFC 7231 **IETF** Standard [Active] Hypertext Transfer Protocol (HTTP/1.1): Semantics and Content Current Status: Active Publication Date: 2014-06-01T07:00:00.000Z RFC 7232 **IETF** Standard Hypertext Transfer Protocol (HTTP/1.1): Conditional Requests [Active] Current Status: Active Publication Date: 2014-06-01T07:00:00.000Z **IETF** Hypertext Transfer Protocol (HTTP/1.1): Range Requests Standard [Active] RFC 7233 Current Status: Active Publication Date: 2014-06T07:00:00.000Z **IETF** Standard Hypertext Transfer Protocol (HTTP/1.1): Caching RFC 7234 [Active] Current Status: Active Publication Date: 2014-06-01T07:00:00.000Z **IETF** Standard Hypertext Transfer Protocol (HTTP/1.1): Authentication RFC 7235 [Active]

Current Status: Active

Publication Date: 2014-06-01T07:00:00.000Z

Media Standards Registry **IETF** Entertainment Identifier Registry (EIDR) URN Namespace RFC 7972 Informational [Active] **Definition** Current Status: Active Publication Date: 2016-09-01T07:00:00.000Z **IETF** Entertainment Identifier Registry (EIDR) URN Namespace RFC 7302 Informational [Superseded] **Definition** Superseded by: RFC 7972 [Active] Current Status: Superseded Publication Date: 2014-07-01T07:00:00.000Z **URI** Design and Ownership RFC 7320 **IETF Best Practice** [Active] Current Status: Active Publication Date: 2014-07-01T08:00:00.000Z **IETF** Standard Case-Sensitive String Support in ABNF RFC 7405 [Active] Current Status: Active Publication Date: 2014-12-01T07:00:00.000Z RFC 7615 **IETF** Standard [Active] HTTP Authentication-Info and Proxy-Authentication-Info Response Header Fields Current Status: Active Publication Date: 2015-09-01T07:00:00.000Z **IETF** Standard **HTTP Digest Access Authentication** RFC 7616 [Active] Current Status: Active Publication Date: 2015-09-01T07:00:00.000Z The 'Basic' HTTP Authentication Scheme **IETF** RFC 7617 Standard [Active] Current Status: Active Publication Date: 2015-09-01T07:00:00.000Z RFC 7619 **IETF** Standard [Active] The NULL Authentication Method in the Internet Key Exchange Protocol Version 2 (IKEv2) Current Status: Active Publication Date: 2015-08-01T07:00:00.000Z **IETF** Informational PKCS #1: RSA Cryptography Specifications Version 2.2 RFC 8017 [Active] Current Status: Active Publication Date: 2016-11-01T07:00:00.000Z

[Active]

RFC 8141

IETF

Standard

Current Status: Active

Publication Date: 2017-04-01T07:00:00.000Z

Uniform Resource Names (URNs)

Media Standards Registry **IETF** Internationalized Email Addresses in X.509 Certificates RFC 8398 Standard [Active] Current Status: Active Publication Date: 2018-05-01T07:00:00.000Z **IETF** Standard Internationalization Updates to RFC 5280 RFC 8399 [Active] Current Status: Active Publication Date: 2018-05-01T07:00:00.000Z **IETF** Standard Well-Known Uniform Resource Identifiers (URIs) RFC 8615 [Active] Current Status: Active Publication Date: 2019-05-01T07:00:00.000Z RFC 8446 **IETF** Standard [Active] The Transport Layer Security (TLS) Protocol Version 1.3 Current Status: Active Publication Date: 2018-08-01T07:00:00.000Z IMFUG DS **IMFUG** Best Practice [Active] IMF Delivery Schema 1.0.0 Current Status: Active Publication Date: 2020-02-24T08:00:00.000Z GitHub: https://github.com/imfug/delivery-schema/issues IMFUG 001 **IMFUG** Best Practice [Active] Timecode in IMF Current Status: Active Publication Date: 2020-04-22T08:00:00.000Z GitHub: https://github.com/imfug/001-timecode-inimf/issues **IMFUG** Packaging and Delivery in IMF **Best Practice** [Active] IMFUG 002 Current Status: Active Publication Date: 2020-11-10T08:00:00.000Z GitHub: https://github.com/imfug/002-pkg-anddelivery/issues **IMFUG** Best Practice **Authoring of IMSC Documents** IMFUG 003 [Active] Current Status: Active Publication Date: 2020-10-13T08:00:00.000Z GitHub: https://github.com/imfug/003-imsc-

[Active] Authoring of Audio Track Files

Current Status: Active

IMFUG

IMFUG 004

Best Practice

Publication Date: 2020-11-10T08:00:00.000Z

GitHub: https://github.com/imfug/004-audio-track-

files/issues

authoring/issues

ISBN 0201615983

Addison-Wesley Book

[Active]

SSL and TLS: Designing and Building Secure Systems

Current Status: Active

Publication Date: 2000-10-00T07:00:00.000Z

ISDCF Doc 02

ISDCF

Informational

[DCinema]
[Interop]

[Active]

SMPTE-DCP compared to Interop-DCP Informational only

Current Status: Active

Details: The Digital Cinema industry is moving from Interop-DCP to SMPTE-DCP, hopefully starting in April 2012. Posted here is the comparison between these two

delivery packages.

Publication Date: 2011-11-02T07:00:00.000Z

ISDCF Doc 03

ISDCF

Technical Doc

[DCinema]
[Distribution]

[Packaging]
[Interop]

[Active]

Hard Disc Drive formats

Current Status: Active

Details: Distribution Device File System

Recommendations

Publication Date: 2017-06-29T07:00:00.000Z

ISDCF Doc 04

ISDCF

Technical Doc

[DCinema]

[Audio]
[Distribution]
[Packaging]

[Interop]

[Active]

Audio Channel Assignments

Current Status: Active

Details: 16-Channel Audio Packaging Guide for both Interop-DCP and SMPTE-DCP. Interop DCP does not have a standardized way of sending multichannel packages. The attached documents describe a common way of transporting multi-channel and the labeling to be consistent with SMPTE-DCP packages. Note: (As of 2020-08-18) The information contained within this document has been incorporated in whole into SMPTE RDD52. This document remains here for historical purposes and as the original base information contained with RDD52. If ISDCF decides that any changes must occur within this document, a new revision will be posted, and said changes will be submitted to SMPTE for an updated revision of RDD52, to keep the documents' information in sync. If for some reason, there may be future revisions to either SMPTE RDD52 or subsequent documents where this document becomes obsolete, and at that time this document will be marked as "superseded".

Publication Date: 2017-06-29T07:00:00.000Z

Related Document(s):

RDD 52:2020 [Active]

ISDCF Doc 05

ISDCF

Technical Doc

[DCinema] [KDM] [Active]

Guideline formulations for SMPTE-KDMs

Current Status: Active

Details: Actual DCI-compliant systems are now starting to appear in the field. Some KDM providers have been sending KDMs containing ContentAuthenticator to be used with Interop content. This will not work on a DCI-compliant system. This document describes formulations for successful KDMs.

Publication Date: 2017-06-29T07:00:00.000Z

ISDCF Doc 06	ISDCF	Informational		[Withdrawn] [Superseded] Superseded by: ST 429-16:2014 [Active]	Composition Metadata Guidelines Current Status: Withdrawn Details: This document was pushed over to SMPTE, see SMPTE ST429-16 Related Document(s): ST 429-16:2014 [Active]
ISDCF Doc 07	ISDCF	Technical Doc	[DCinema]	[Active]	Language Codes Current Status: Active Publication Date: 2017-10-19T07:00:00.000Z
ISDCF Doc 08	ISDCF	Informational		[Withdrawn]	Theater Key Retrieval Current Status: Withdrawn Details: Tired of using Email to send KDMs to theaters? Here is a very rough proposal for a TKR that uses open standards to deliver Keys. This is a WORKING DRAFT. Publication Date: 2012-02-27T08:00:00.000Z
ISDCF Doc 09	ISDCF	Informational	[DCinema] [Captions] [Accessibility]	[Active]	Closed Caption Authoring Best Practices Current Status: Active Details: Closed caption devices have some strange and unusual behavior – from limited number of display characters to limited number of lines to unique fonts. Captured here are some suggestions to maximize the quality of closed captions. Publication Date: 2016-02-11T08:00:00.000Z
ISDCF Doc 10	ISDCF	Informational	[DCinema] [Subtitles] [Captions] [Accessibility]	[Active]	Subtitles and Captions in Digital Cinema Current Status: Active Details: Subtitles and Captions in Digital Cinema. Digital cinema provides for subtitles and captions, both on the main screen and off. This paper provides a brief description of these capabilities. Publication Date: 2016-02-11T08:00:00.000Z
ISDCF RP for 430-10	ISDCF	Informational	[DCinema] [Captions] [Accessibility]	[Active]	Current Status: Active Details: Harold Hallikainen created a document for recommended practices for SMPTE ST430-10. For convenience is it provided here. This is not an official ISDCF document, but may help authoring services in understanding how to prepare content. Publication Date: 2018-03-08T08:00:00.000Z

ISDCF Doc 11

ISDCF

Informational

[DCinema]

[Audio]

[Measurement] [Cinema Sound]

How Loud is a Movie? - a New Measurement Procedure

Current Status: Active

Details: Leq(m10)2.0 A procedure is introduced to measure the subjective loudness of an entire movie and to develop a suitable metric. Leq(m) has been used for over 15 years to measure and then control the level of trailers and commercials, both in the US and overseas. The method to be described takes a ten-minute rolling average of Leq(m) throughout an entire movie, and then integrates the values above a given threshold. The procedure is not intended to constrain the levels of movies, simply to come up with a metric to describe the subjective loudness. A suggested descriptive is Leq(m10). Reposted Accepted for publication and copyright SMPTE – reproduced by permission. Ioan Allen Author.

Publication Date: 2016-03-15T07:00:00.000Z

ISDCF Doc 12

ISDCF

Technical Doc

[DCinema] [Operations] [Draft]

[Active]

Ingest Behavior (a document under development)

Current Status: Draft

Details: DRAFT - NOT YET APPROVED

Publication Date: 2017-03-22T07:00:00.000Z

ISDCF Doc 13

ISDCF

Technical Doc

[DCinema] [Sign Language] [Accessibility] [Active]

Sign Language Video Encoding for Digital Cinema

Current Status: Active

Details: To submit comments and corrections, go to GH. Note: (As of 2020-08-18) The information contained within this document has been incorporated in whole into SMPTE RDD52. This document remains here for historical purposes and as the original base information contained with RDD52. If ISDCF decides that any changes must occur within this document, a new revision will be posted, and said changes will be submitted to SMPTE for an updated revision of RDD52, to keep the documents' information in sync. If for some reason, there may be future revisions to either SMPTE RDD52 or subsequent documents where this document becomes obsolete, and at that time this document will be marked as "superseded".

Publication Date: 2018-07-18T07:00:00.000Z

GitHub: https://github.com/ISDCF/Sign-Language-Video-

Encoding

Related Document(s): RDD 52:2020 [Active]

TSDCF Doc 14

ISDCF

Technical Doc

[DCinema] [Distribution] [Active]

<u>Digital Delivery of DCPs – Informational</u>

Current Status: Active

Details: This is an informational document on the safe transfer and delivery of DCPs between facilities. Due to the security built into the DCP structure the basic transfer can be based on cost and efficiency.

Publication Date: 2019-01-03T08:00:00.000Z

Media Standards Registry SMPTE ST 2098-2 Immersive Audio Bitstream Constraints -ISDCF Doc 15 **ISDCF** Technical Doc [Audio] [Active] IAB Application Profile 1 [DCinema] [DCP Current Status: Active Application] [Packaging] Publication Date: 2020-06-12T07:00:00.000Z [Immersive Audio] [Sound] ISDCF Informational [Withdrawn] P-HFR -- Prototype DCP for High Frame Rate Projection ISDCF HighFrameRate Current Status: Withdrawn DCP Details: A high frame rate movie was distributed in SMPTE-DCP at the end of 2012. To facilitate the interoperability of the release, here is a very drafty specifications for 48 FPS per eye distribution. Publication Date: 2012-06-20T07:00:00.000Z ISO/CIE Standard CIE standard colorimetric observers TSO/CTE [Withdrawn] [Superseded] 10527:1991 Current Status: Withdrawn Superseded by: ISO 10527:2007 Publication Date: 1991-12-01T07:00:00.000Z [Withdrawn] <u>Colorimetry — Part 1: CIE standard colorimetric observers</u> ISO/CIE 11664-ISO/CIE Standard [Active] 1:2019 Current Status: Active Publication Date: 2019-06-01T07:00:00.000Z ISO/IEC Standard Information technology — Universal Multiple-Octet Coded ISO 10646-1:2000 [Withdrawn] Character Set (UCS) — Part 1: Architecture and Basic [Superseded] **Multilingual Plane** Superseded by: ISO 10646:2003 Current Status: Withdrawn [Withdrawn] Publication Date: 2000-09-01T07:00:00.000Z <u>Information technology — Universal Multiple-Octet Coded</u> ISO 10646:2003 ISO/IEC Standard [Withdrawn] Character Set (UCS) [Superseded] Superseded by: Current Status: Withdrawn ISO 10646:2011 [Withdrawn] Publication Date: 2003-12-01T07:00:00.000Z ISO/IEC Standard <u>Information technology — Universal Coded Character Set</u> ISO 10646:2011

[Superseded]
Superseded by:

[Withdrawn]

Superseded by:

ISO 10646:2014 [Withdrawn]

ISO 10646:2012

ISO/IEC

Standard

ISO 10646:2012
[Withdrawn]

(UCS)

(UCS)

Current Status: Withdrawn

Current Status: Withdrawn

Publication Date: 2011-03-01T07:00:00.000Z

Publication Date: 2012-06-01T07:00:00.000Z

Information technology — Universal Coded Character Set

Media Standards Registry <u>Information technology — Universal Coded Character Set</u> ISO 10646:2014 ISO/IEC Standard [Withdrawn] [Superseded] (UCS) Superseded by: Current Status: Withdrawn ISO 10646:2017 [Amended] Publication Date: 2014-09-01T07:00:00.000Z ISO/IEC <u>Information technology — Universal Coded Character Set</u> ISO 10646:2017 Standard [Active] (UCS) [Amended] Amended by: Current Status: Amended ISO 10646:2017/AMD Publication Date: 2017-12-01T07:00:00.000Z 1:2019 [Active] ISO 10646:2017/AMD 2:2019 [Active] ISO/IEC Standard <u>Information technology — Universal Coded Character Set</u> IS0 [Active] (UCS) — Amendment 1: Dogra, Gunjala Gondi, Makasar, 10646:2017/AMD 1:2019 Medefaidrin, Indic Siyaq Numbers and other characters Current Status: Active Publication Date: 2019-01-01T07:00:00.000Z <u>Information technology — Universal Coded Character Set</u> IS0 ISO/IEC Standard [Active] (UCS) — Amendment 2: Nandinagari, Georgian extension, 10646:2017/AMD 2:2019 and other characters Current Status: Active Publication Date: 2019-06-01T07:00:00.000Z ISO 11578-1:1998 ISO/IEC Standard [Active] <u>Information technology — Open Systems Interconnection —</u> Remote Procedure Call (RPC) Current Status: Active Publication Date: 1996-12-01T07:00:00.000Z ISO 13818-2:2000 ISO/IEC Standard [Withdrawn] Information technology — Generic coding of moving pictures and associated audio information: Video — Part 2 [Superseded] Superseded by: Current Status: Withdrawn ISO 13818-2:2013 [Active] Publication Date: 2012-01-01T07:00:00.000Z <u>Information technology — Generic coding of moving pictures</u> ISO 13818-2:2013 ISO/IEC Standard [Active] and associated audio information — Part 2: Video Current Status: Active Publication Date: 2013-10-01T07:00:00.000Z ISO/IEC Standard [Withdrawn] <u>Information technology — Coding of audio-visual objects —</u> ISO 14496-Part 10: Advanced Video Coding 10:2005 [Superseded] Superseded by: Current Status: Withdrawn ISO 14496-10:2014 [Amended] Publication Date: 2005-12-01T07:00:00.000Z

ISO 14496- 10:2014	ISO/IEC	Standard	[Active] [Amended] Amended by: ISO 14496- 10:2014/AMD 1:2015 [Active] ISO 14496- 10:2014/AMD 3:2016 [Active]	Information technology — Coding of audio-visual objects — Part 10: Advanced Video Coding Current Status: Amended Publication Date: 2014-09-01T07:00:00.000Z
ISO 14496- 10:2014/AMD 1:2015	ISO/IEC	Standard	[Active]	Information technology — Coding of audio-visual objects — Part 10: Advanced Video Coding — Amendment 1: Multi- Resolution frame compatible stereoscopic video with depth maps, additional supplemental enhancement information and video usability information Current Status: Active Publication Date: 2015-11-01T07:00:00.000Z
ISO 14496- 10:2014/AMD 3:2016	ISO/IEC	Standard	[Active]	Information technology — Coding of audio-visual objects — Part 10: Advanced Video Coding — Amendment 3: Additional supplemental enhancement information Current Status: Active Publication Date: 2016-12-01T07:00:00.000Z
ISO 14496- 22:2019	ISO/IEC	Standard	[Active]	Information technology — Coding of audio-visual objects — Part 22: Open Font Format Current Status: Active Publication Date: 2019-01-01T07:00:00.000Z
ISO 14496- 22:2009	ISO/IEC	Standard	[Withdrawn] [Superseded] Superseded by: ISO 14496- 22:2019 [Active]	Information technology — Coding of audio-visual objects — Part 22: Open Font Format Current Status: Withdrawn Publication Date: 2009-08-01T07:00:00.000Z

ISO 15444- 1:2004(en)	ISO/IEC	Standard	[DCinema] [JPEG2000]	[Superseded] Superseded by: ISO 15444- 1:2016(en) [Superseded] [Amended by: ISO 15444-1:2004 Amd 1:2006(en) [Superseded] ISO 15444-1:2004 Cor 1:2007(en) [Superseded] ISO 15444-1:2004 Cor 2:2008(en) [Superseded] ISO 15444-1:2004 Amd 2:2009(en) [Superseded] ISO 15444-1:2004 Amd 2:2009(en) [Superseded] ISO 15444-1:2004 Amd 3:2015(en) [Superseded] ISO 15444-1:2004	Information technology — JPEG 2000 image coding system: Core coding system Current Status: Superseded Details: Amended, Superseded Publication Date: 2004-09-15T07:00:00.000Z
ISO 15444-1:2004 Amd 1:2006(en)	ISO/IEC	Standard	[DCinema] [JPEG2000]	[Superseded] Superseded by: ISO 15444- 1:2016(en) [Superseded]	Information technology — JPEG 2000 image coding system: Core coding system AMENDMENT 1: Profiles for digital cinema applications Current Status: Superseded Publication Date: 2006-01-01T08:00:00.000Z
ISO 15444-1:2004 Amd 2:2009(en)	ISO/IEC	Standard	[DCinema] [JPEG2000]	[Superseded] Superseded by: ISO 15444- 1:2016(en) [Superseded]	Information technology — JPEG 2000 image coding system: Core coding system AMENDMENT 2: Extended profiles for cinema and video production and archival applications Current Status: Superseded Publication Date: 2009-12-15T08:00:00.000Z
ISO 15444-1:2004 Amd 4:2013(en)	ISO/IEC	Standard	[DCinema]	[Superseded] Superseded by: ISO 15444- 1:2016(en) [Superseded]	Information technology — JPEG 2000 image coding system: Core coding system AMENDMENT 4: Guidelines for digital cinema applications Current Status: Superseded Publication Date: 2013-04-15T07:00:00.000Z
ISO 15444-1:2004 Amd 8:2015(en)	ISO/IEC	Standard	[DCinema] [JPEG2000]	[Superseded] Superseded by: ISO 15444- 1:2016(en) [Superseded]	Information technology — JPEG 2000 image coding system — Part 1: Core coding system AMENDMENT 8: Profiles for an interoperable master format IME Current Status: Superseded Publication Date: 2015-02-15T08:00:00.000Z
ISO 15444-1:2004 Cor 1:2007(en)	ISO/IEC	Standard	[DCinema]	[Superseded] Superseded by: ISO 15444- 1:2016(en) [Superseded]	Information technology — JPEG 2000 image coding system: Core coding system TECHNICAL CORRIGENDUM 1 Current Status: Superseded Publication Date: 2007-07-15T07:00:00.000Z

ISO 15444-1:2004 Cor 2:2008(en)	ISO/IEC	Standard	[DCinema] [JPEG2000]	[Superseded] Superseded by: ISO 15444- 1:2016(en) [Superseded]	Information technology — JPEG 2000 image coding system: Core coding system TECHNICAL CORRIGENDUM 2: Clarification on determination of maximum file size Current Status: Superseded Publication Date: 2008-04-15T07:00:00.000Z
ISO 15444- 1:2016(en)	ISO/IEC	Standard	[DCinema] [JPEG2000]	[Superseded] Superseded by: ISO 15444- 1:2019(en) [Active]	Information technology — JPEG 2000 image coding system: Core coding system Current Status: Superseded Publication Date: 2016-10-15T07:00:00.000Z
ISO 15444- 1:2019(en)	ISO/IEC	Standard	[DCinema] [JPEG2000]	[Active]	Information technology — JPEG 2000 image coding system —Part 1: Core coding system Current Status: Active Publication Date: 2019-10-01T07:00:00.000Z
ISO 15948:2004	ISO/IEC	Standard		[Active]	Information technology — Computer graphics and image processing — Portable Network Graphics (PNG): Functional specification Current Status: Active Publication Date: 2004-03-01T07:00:00.000Z
ISO 646:1991	ISO/IEC	Standard		[Active]	Information technology — ISO 7-bit coded character set for information interchange Current Status: Active Publication Date: 1991-12-01T07:00:00.000Z
ISO 8824-1:2002 (ITU-T X.680)	ISO/IEC	Standard		[Withdrawn] [Superseded] Superseded by: ISO 8824-1:2008 [Withdrawn]	Information technology — Abstract Syntax Notation One (ASN.1): Specification of basic notation — Part 1 Current Status: Withdrawn Publication Date: 2002-12-01T07:00:00.000Z
ISO 8824-1:2008	ISO/IEC	Standard		[Withdrawn] [Superseded] Superseded by: ISO 8824-1:2015 [Amended]	Information technology — Abstract Syntax Notation One (ASN.1): Specification of basic notation — Part 1: Current Status: Withdrawn Publication Date: 2012-08-01T07:00:00.000Z

ISO 8824-1:2015	ISO/IEC	Standard	[Active] [Amended] Amended by: ISO 8824- 1:2015/AMD 1:2019 [Active] ISO 8824- 1:2015/COR 1:2017 [Active] ISO 8824- 1:2015/COR 2:2018 [Active] ISO 8824- 1:2015/COR 2:2018 [Active]	Information technology — Abstract Syntax Notation One (ASN.1): Specification of basic notation — Part 1 Current Status: Amended Publication Date: 2015-11-01T07:00:00.000Z
ISO 8824- 1:2015/AMD 1:2019	ISO/IEC	Standard	[Active]	Information technology — Abstract Syntax Notation One (ASN.1): Specification of basic notation — Part 1: — Amendment 1: Relaxing imports clause to allow importation of definitions from new versions of a given module Current Status: Active Publication Date: 2019-03-01T07:00:00.000Z
ISO 8824- 1:2015/COR 1:2017	ISO/IEC	Standard	[Active]	Information technology — Abstract Syntax Notation One (ASN.1): Specification of basic notation — Part 1: — Technical Corrigendum 1 Current Status: Active Publication Date: 2017-09-01T07:00:00.000Z
ISO 8824- 1:2015/COR 2:2018	ISO/IEC	Standard	[Active]	Information technology — Abstract Syntax Notation One (ASN.1): Specification of basic notation — Part 1: — Technical Corrigendum 2 Current Status: Active Publication Date: 2018-09-01T07:00:00.000Z
ISO 8824- 1:2015/COR 3:2018	ISO/IEC	Standard	[Active]	Information technology — Abstract Syntax Notation One (ASN.1): Specification of basic notation — Part 1: — Technical Corrigendum 3 Current Status: Active Publication Date: 2018-10-01T07:00:00.000Z
ISO 8825-1:1998	ISO/IEC	Standard	[Withdrawn] [Superseded] Superseded by: ISO 8825-1:2002 [Withdrawn]	Information technology — ASN.1 encoding rules: Specification of Basic Encoding Rules (BER), Canonical Encoding Rules (CER) and Distinguished Encoding Rules (DER) — Part 1 Current Status: Withdrawn Publication Date: 1998-12-01T07:00:00.000Z

ISO 8825-1:2015	ISO/IEC	Standard	[Active]	Information technology — ASN.1 encoding rules: Specification of Basic Encoding Rules (BER), Canonical Encoding Rules (CER) and Distinguished Encoding Rules (DER) — Part 1 Current Status: Active Publication Date: 2015-11-01T07:00:00.000Z
ISO 8825-1:2002	ISO/IEC	Standard	[Withdrawn] [Superseded] Superseded by: ISO 8825-1:2008 [Withdrawn]	Information technology — ASN.1 encoding rules: Specification of Basic Encoding Rules (BER), Canonical Encoding Rules (CER) and Distinguished Encoding Rules (DER) — Part 1 Current Status: Withdrawn Publication Date: 2002-12-01T07:00:00.000Z
ISO 8825-1:2008	ISO/IEC	Standard	[Withdrawn] [Superseded] Superseded by: ISO 8825-1:2015 [Active]	Information technology — ASN.1 encoding rules: Specification of Basic Encoding Rules (BER), Canonical Encoding Rules (CER) and Distinguished Encoding Rules (DER) — Part 1 Current Status: Withdrawn Publication Date: 2008-12-01T07:00:00.000Z
ISO 10527:2007	ISO	Standard	[Withdrawn] [Superseded] Superseded by: ISO 11664-1:2007 [Withdrawn] [Amended] Amended by: ISO 10527:2007/COR 1:2008 [Withdrawn]	CIE standard colorimetric observers Current Status: Withdrawn Publication Date: 2007-10-01T07:00:00.000Z
ISO 10527:2007/COR 1:2008	ISO	Standard	[Withdrawn] [Superseded] Superseded by: ISO 11664-1:2007 [Withdrawn]	CIE standard colorimetric observers — Technical Corrigendum 1 Current Status: Withdrawn Publication Date: 2011-08-01T07:00:00.000Z
ISO 11664-1:2007	ISO	Standard	[Withdrawn] [Superseded] Superseded by: ISO/CIE 11664- 1:2019 [Active]	Colorimetry — Part 1: CIE standard colorimetric observers Current Status: Withdrawn Publication Date: 2010-07-01T07:00:00.000Z
ISO 12639:2004/AMD 1:2007	ISO	Standard	[Active]	Graphic technology — Prepress digital data exchange — Tag image file format for image technology (TIFF/IT) — Amendment 1: Use of JBIG2-Amd2 compression in TIFF/IT Current Status: Active Publication Date: 2007-03-01T07:00:00.000Z

ISO 12639:2004(E)	ISO	Standard	[Active] [Amended] Amended by: ISO 12639:2004/AMD 1:2007 [Active]	Graphic technology — Prepress digital data exchange — Tag image file format for image technology_(TIFF/IT). Current Status: Amended Publication Date: 2004-05-01T07:00:00.000Z
ISO 15076-1:2005	ISO	Standard	[Withdrawn] [Superseded] Superseded by: ISO 15076-1:2010 [Active]	Image technology colour management — Architecture, profile format and data structure — Part 1: Based on ICC.1:2004-10 Current Status: Withdrawn Publication Date: 2005-12-01T07:00:00.000Z
ISO 15076-1:2010	ISO	Standard	[Active]	Image technology colour management — Architecture, profile format and data structure — Part 1: Based on ICC.1:2010 Current Status: Active Publication Date: 2010-12-01T07:00:00.000Z
ISO 15924:2004	ISO	Standard	[Active]	Information and documentation — Codes for the representation of names of scripts Current Status: Active Publication Date: 2004-02-01T07:00:00.000Z
ISO 3166:1993(E)	ISO	Standard	[Withdrawn] [Superseded] Superseded by: ISO 3166-1:1997 [Withdrawn]	Codes for the representation of names of countries Current Status: Withdrawn Publication Date: 1993-12-01T07:00:00.000Z
ISO 3166-1:1997	ISO	Standard	[Withdrawn] [Superseded] Superseded by: ISO 3166-1:2006 [Withdrawn]	Codes for the representation of names of countries and their subdivisions — Part 1: Country codes Current Status: Withdrawn Publication Date: 1997-09-01T07:00:00.000Z
ISO 3166-1:2006	ISO	Standard	[Withdrawn] [Superseded] Superseded by: ISO 3166-1:2013 [Active]	Codes for the representation of names of countries and their subdivisions — Part 1: Country codes Current Status: Withdrawn Publication Date: 2006-11-01T07:00:00.000Z
ISO 3166- 1:2006/COR 1:2007	ISO	Standard	[Withdrawn] [Superseded] Superseded by: ISO 3166-1:2013 [Active]	Codes for the representation of names of countries and their subdivisions — Part 1: Country codes — Technical Corrigendum 1 Current Status: Withdrawn Publication Date: 2007-07-01T07:00:00.000Z
ISO 3166-1:2013	ISO	Standard	[Active]	Codes for the representation of names of countries and their subdivisions — Part 1: Country codes Current Status: Active Publication Date: 2013-11-01T07:00:00.000Z

Media Standards Registry Codes for the representation of names of languages — Part ISO 639-1:2002 ISO Standard [Active] 1: Alpha-2 code Current Status: Active Publication Date: 2002-07-20T07:00:00.000Z Codes for the representation of names of languages — Part ISO 639-2:1998 ISO Standard [Active] 2: Alpha-3 code Current Status: Active Publication Date: 1998-10-01T07:00:00.000Z ITU-R File format for the exchange of audio programme materials BR.1352-1: Recommendation [Superseded] (2002) with metadata on information technology media Current Status: Superseded Details: Cannot locate supersededBy doc Publication Date: 2001-12-01T07:00:00.000Z ITU-R [Superseded] BR.1352-2:2002 Recommendation File format for the exchange of audio programme materials with metadata on information technology media Current Status: Superseded Details: Cannot locate supersededBy doc Publication Date: 2002-06-01T07:00:00.000Z BS.1196 (1995) ITU-R Recommendation [Superseded] Audio coding for digital terrestrial television broadcasting Annex 2 Current Status: Superseded Details: Cannot locate supersededBy doc Publication Date: 1995-10-01T07:00:00.000Z BT.470-6 (11/98) ITU-R Recommendation [Superseded] Conventional television systems Current Status: Superseded Details: Cannot locate supersededBy doc Publication Date: 1998-11-01T07:00:00.000Z BT.601.4 (10/95) Recommendation [Superseded] Studio encoding parameters of digital television for standard 4:3 and wide screen 16:9 aspect ratios Superseded by: BT.601.5 (10/95) Current Status: Superseded [Superseded] Publication Date: 1994-07-30T07:00:00.000Z

[Superseded]

[Superseded]

Superseded by: BT.601.6 (01/07)

BT.601.5 (10/95) ITU-R

Recommendation

Studio encoding parameters of digital television for standard

4:3 and wide screen 16:9 aspect ratios

Publication Date: 1995-10-01T07:00:00.000Z

Current Status: Superseded

BT.601.6 (01/07)	ITU-R	Recommendation	[Superseded] Superseded by: BT.6/270(Rev1). (03/11) [Superseded]	Studio encoding parameters of digital television for standard 4:3 and wide screen 16:9 aspect ratios Current Status: Superseded Publication Date: 2007-01-26T07:00:00.000Z
BT.6/270(Rev1) (03/11)	ITU-R	Recommendation	[Superseded] Superseded by: BT.601.7 (03/2011) [Active]	Studio encoding parameters of digital television for standard 4:3 and wide screen 16:9 aspect ratios Current Status: Superseded Details: Approved but stayed in pre-publised status before being rolled up into and superseded by BT. 601-7 Publication Date: 2011-03-08T07:00:00.000Z
BT.601.7 (03/2011)	ITU-R	Recommendation	[Active]	Studio encoding parameters of digital television for standard 4:3 and wide screen 16:9 aspect ratios Current Status: Active Publication Date: 2011-03-08T07:00:00.000Z
BT.656 (02/98)	ITU-R	Standard	[Unknown]	Interface for digital component video signals in 525-line and 625-line television systems operating at the 4:2:2 level of Recommendation ITU-R BT.601 Current Status: Unknown Publication Date: 1998-02-01T07:00:00.000Z
BT.709.1 (11/93)	ITU-R	Recommendation	[Superseded] Superseded by: BT.709.2 (10/95) [Superseded]	Parameter values for the HDTV standards for production and international programme exchange Current Status: Superseded Publication Date: 1993-11-16T07:00:00.000Z
BT.709.2 (10/95)	ITU-R	Recommendation	[Superseded] Superseded by: BT.709.3 (02/98) [Superseded]	Parameter values for the HDTV standards for production and international programme exchange Current Status: Superseded Publication Date: 1995-10-20T07:00:00.000Z
BT.709.3 (02/98)	ITU-R	Recommendation	[Superseded] Superseded by: BT.709.4 (03/00) [Superseded]	Parameter values for the HDTV standards for production and international programme exchange Current Status: Superseded Publication Date: 1998-02-10T07:00:00.000Z
BT.709.4 (03/00)	ITU-R	Recommendation	[Superseded] Superseded by: BT.709.5 (04/02) [Superseded]	Parameter values for the HDTV standards for production and international programme exchange Current Status: Superseded Publication Date: 2000-03-06T07:00:00.000Z

BT.709.5 (04/02)	ITU-R	Recommendation	[Superseded] Superseded by: BT.709.6 (06/2015) [Active]	Parameter values for the HDTV standards for production and international programme exchange Current Status: Superseded Publication Date: 2002-04-03T07:00:00.000Z
BT.709.6 (06/2015)	ITU-R	Recommendation	[Active]	Parameter values for the HDTV standards for production and international programme exchange Current Status: Active Publication Date: 2015-07-06T07:00:00.000Z
RE.802-8:2005	ITU-T	Recommendation	[Active]	Information technology — JPEG 2000 image coding system: Motion JPEG 2000 Current Status: Active Publication Date: 2005-01-08T08:00:00.000Z
RE.802-8:2005 Amendment 1 (04/10)	ITU-T	Recommendation	[Active]	Information technology — JPEG 2000 image coding system: Motion JPEG 2000 Current Status: Active Publication Date: 2010-04-22T08:00:00.000Z
RE.123 (02/2001)	ІТО-Т	Recommendation	[Active] [Amended] Amended by: RE.123 (02/2001) Erratum 1 (05/2008) [Active] RE.123 (02/2001) Amd. 1 (05/2008) [Active]	Notation for national and international telephone numbers, e-mail addresses and web addresses Current Status: Amended Publication Date: 2002-01-26T07:00:00.000Z
RE.123 (02/2001) Amd. 1 (05/2008)	ITU-T	Recommendation	[Active]	Notation for national and international telephone numbers, e-mail addresses and web addresses Current Status: Active Publication Date: 2002-01-26T07:00:00.000Z
RE.123 (02/2001) Erratum 1 (05/2008)	ІТU-Т	Recommendation	[Active]	Notation for national and international telephone numbers, e-mail addresses and web addresses Current Status: Active Publication Date: 2002-01-26T07:00:00.000Z
REC H.265	ITU-T	Recommendation	[Superseded] Superseded by: REC H.265 [Active]	High efficiency video coding Current Status: Superseded Publication Date: 2016-12-01T08:00:00.000Z
REC H.265	ITU-T	Recommendation	[Active]	High efficiency video coding Current Status: Active Publication Date: 2019-11-29T08:00:00.000Z

TIFF Rev6.0:1992-06- 03	ITU-T	Specification	[Active]	TIFF Revision 6.0 Current Status: Active Publication Date: 1992-06-03T07:00:00.000Z
X.509, Jun 1997 E	ITU-T	Standard	[Active]	Information technology - Open Systems Interconnection - The Directory: Authentication framework Current Status: Active Publication Date: 2019-10-14T07:00:00.000Z
X.509, Jun 1997 E	ITU-T	Standard	[Superseded] Superseded by: X.509, Jun 1997 E [Active]	Information technology - Open Systems Interconnection - The Directory: Authentication framework Current Status: Superseded Publication Date: 1997-08-09T07:00:00.000Z
FIPS 140-2	NIST	Standard	[Superseded] Superseded by: FIPS 140-3 [Active]	Security Requirements for Cryptographic Modules Current Status: Superseded Publication Date: 2001-05-25T07:00:00.000Z
FIPS 140-3	NIST	Standard	[Active]	Security Requirements for Cryptographic Modules Current Status: Active Publication Date: 2019-03-22T07:00:00.000Z
FIPS 180-1	NIST	Standard	[Withdrawn] [Superseded] Superseded by: FIPS 180-2 [Withdrawn]	Secure Hash Standard (SHS) - SHA1 Current Status: Withdrawn Publication Date: 1995-04-17T07:00:00.000Z
FIPS 180-2	NIST	Standard	[Withdrawn] [Superseded] Superseded by: FIPS 180-3 [Withdrawn]	Secure Hash Standard (SHS). Current Status: Withdrawn Publication Date: 2002-08-01T07:00:00.000Z
FIPS 180-3	NIST	Standard	[Withdrawn] [Superseded] Superseded by: FIPS 180-4 [Active]	Secure Hash Standard (SHS). Current Status: Withdrawn Publication Date: 2008-10-31T07:00:00.000Z
FIPS 180-4	NIST	Standard	[Active]	Secure Hash Standard (SHS) Current Status: Active Publication Date: 2015-08-04T07:00:00.000Z
FIPS PUB 186-2	NIST	Standard	[Withdrawn] [Superseded] Superseded by: FIPS 186-3 [Withdrawn]	Digital Signature Standard (DSS) Current Status: Withdrawn Publication Date: 2001-10-05T07:00:00.000Z

FIPS 186-3	NIST	Standard	[Withdrawn] [Superseded] Superseded by: FIPS 186-4 [Active]	Digital Signature Standard (DSS) Current Status: Withdrawn Publication Date: 2009-06-25T07:00:00.000Z
FIPS 186-4	NIST	Standard	[Active]	Digital Signature Standard (DSS) Current Status: Active Publication Date: 2013-07-19T07:00:00.000Z
FIPS 197	NIST	Standard	[Active]	Advanced Encryption Standard (AES). Current Status: Active Publication Date: 2001-11-26T07:00:00.000Z
FIPS 198	NIST	Standard	[Withdrawn] [Superseded] Superseded by: FIPS 198-1 [Active]	The Keyed-Hash Message Authentication Code (HMAC) Current Status: Withdrawn Publication Date: 2002-03-06T07:00:00.000Z
FIPS 198-1	NIST	Standard	[Active]	The Keyed-Hash Message Authentication Code (HMAC) Current Status: Active Publication Date: 2008-07-16T07:00:00.000Z
NIST KMGD	NIST	Guideline	[[Unknown]]	Key Management Guideline Draft, June 3, 2002 Current Status: Unknown Details: Cannot locate Publication Date: 2002-06-03T07:00:00.000Z
NIST SP 800-38A	NIST	Recommendation	[Active] [Amended] Amended by: NIST SP 800-38A Addendum [Active]	Recommendation for Block Cipher Modes of Operation: Methods and Techniques Current Status: Amended Publication Date: 2001-12-01T07:00:00.000Z
NIST SP 800-38A Addendum	NIST	Recommendation	[Active]	Recommendation for Block Cipher Modes of Operation: Three Variants of Ciphertext Stealing for CBC Mode Current Status: Active Publication Date: 2010-10-21T07:00:00.000Z
NIST SP 800-57 Part 1 Revised	NIST	Recommendation	[Withdrawn] [Superseded] Superseded by: NIST SP 800-57 Part 1 Rev. 5 [Active]	Recommendation for Key Management, Part 1: General (Revised). Current Status: Withdrawn Publication Date: 2007-03-01T07:00:00.000Z
NIST SP 800-57 Part 1 Rev. 5	NIST	Recommendation	[Active]	Recommendation for Key Management: Part 1 – General Current Status: Active Publication Date: 2020-05-01T07:00:00.000Z

SP 800-57 Part 2	NIST	Recommendation	[Withdrawn] [Superseded] Superseded by: SP 800-57 Part 2 Rev. 1 [Active]	Recommendation for Key Management, Part 2: Best Practices for Key Management Organization Current Status: Withdrawn Publication Date: 2005-08-01T07:00:00.000Z
SP 800-57 Part 2 Rev. 1	NIST	Recommendation	[Active]	Recommendation for Key Management: Part 2 – Best Practices for Key Management Organizations Current Status: Active Publication Date: 2019-05-01T07:00:00.000Z
SP 800-57 Part 3	NIST	Recommendation	[Withdrawn] [Superseded] Superseded by: SP 800-57 Part 3 Rev. 1 [Active]	Recommendation for Key Management, Part 3: Application- Specific Key Management Guidance Current Status: Withdrawn Publication Date: 2000-12-01T07:00:00.000Z
SP 800-57 Part 3 Rev. 1	NIST	Recommendation	[Active]	Recommendation for Key Management, Part 3: Application-Specific Key Management Guidance Current Status: Active Publication Date: 2015-01-01T07:00:00.000Z
OM Membership v3.4	SMPTE	Policy	[Active]	SMPTE Membership Operations Manual Version 3.4 Current Status: Active Publication Date: 2018-10-21T07:00:00.000Z
OM Standards v3.1	SMPTE	Policy	[Active]	SMPTE Standards Operations Manual v.3.1 Current Status: Active Publication Date: 2015-04-04T07:00:00.000Z
OV 2067-0:2017	SMPTE [35PM]	Overview	[Superseded] Superseded by: OV 2067-0:2018 [Active]	Interoperable Master Format — Overview for the SMPTE 2067 Document Suite Current Status: Superseded Publication Date: 2017-02-03T08:00:00.000Z
OV 2067-0:2018	SMPTE [35PM]	Overview	[Active]	Interoperable Master Format — Overview for the SMPTE 2067 Document Suite Current Status: Active Publication Date: 2018-06-25T07:00:00.000Z
OV 2094-0:2017	SMPTE [10E]	Overview	[Active]	Dynamic Metadata for Color Volume Transformation — Overview for the SMPTE ST 2094 Document Suite Current Status: Active Publication Date: 2017-01-25T08:00:00.000Z

OV 379-0:2015	SMPTE [31FS]	Overview		[Active]	Material Exchange Format (MXF — Overview for the SMPTE ST : Current Status: Active Publication Date: 2017-01-11T0	379 Document	
PC 2003	Wiley	Book		[Active]	Practical Cryptography Current Status: Active Publication Date: 2003-04-01T0	7:00:00.000Z	
Patent #5,848,159	USPO	Patent		[Active]	Public key cryptographic appara Current Status: Active Publication Date: 1998-12-08T0		1
RDD 20:2010	SMPTE [21DC]	Registered Disclosure Document	[DCinema] [Security] [Operations]	[Active]	Cinelink 2 Specification Current Status: Active Publication Date: 2010-04- 12T07:00:00.000Z	Normative Reference(s): ST 291:2006(m) [Superseded] ST 292:2008 [Superseded] ST 372:2009 [Superseded] FIPS 197 [Active]	Bibliographic Reference(s): ST 430- 6:2008 [Superseded]
RDD 28:2014	SMPTE [21DC]	Registered Disclosure Document	[DCinema] [Immersive Audio] [Sound]	[Active]	Dolby Atmos® Print Master File Current Status: Active Publication Date: 2014-08- 01T07:00:00.000Z	Specification	Normative Reference(s): NS XML [Active] XML XSD 11 P1 [Active] XML XSD 11 P2 [Active] XML [Active] XML [Active] SML [Active] SML [Active] BR.1352- 2:2002 [Superseded]
RDD 29:2014	SMPTE [21DC]	Registered Disclosure Document	[DCinema] [Immersive Audio] [Sound]	[Superseded] Superseded by: RDD 29:2019 [Active]	Dolby Atmos® Bitstream Specification Date: 2014-08-01T0' Superseded Date: 2019-01-25T0	7:00:00.000Z	
RDD 29:2019	SMPTE [21DC]	Registered Disclosure Document	[DCinema] [Immersive Audio] [Sound]	[Active]	Dolby Atmos® Bitstream Specific Current Status: Active Publication Date: 2019-01-24T08		

RDD 45:2017

SMPTE [35PM]

Registered Disclosure Document

[Active]

<u>Interoperable Master Format — Application ProRes</u>

Current Status: Active

Publication Date: 2017-12-18T08:00:00.000Z

RDD 52:2020

SMPTE [21DC]

Registered Disclosure Document

[DCinema] [DCP Application]

[Packaging] [DCP Core] [Distribution] [Metadata]

[Active]

SMPTE DCP Bv2.1 Application Profile

Current Status: Active

Publication Date: 2020-07-23T08:00:00.000Z

Work Info

Assigned Group: 21DC DG_RDD_52 |

Project Link TC Approved: Yes

Normative Reference(s):

ST 428-7:2014

[Active] ST 428-

12:2013

[Active] ST 429-2:2019

[Superseded]

ST 429-

<u>18:2019</u> [Active]

ST 429-19:2019 [Active]

ST 429-8:2007 [Active] ST 429-

7:2006 [Active] ST 429-16:2014

[Active] ST 2001-1:2015 [Active] ST 429-

6:2006 Am1:2018

[Active] ST

377:2004(m) [Superseded*]

ISO 15444-

1:2016(en) [Superseded]

DCSS v1.3 2018-

0627

[Superseded] IANA LSR

[Active] RFC 5646

[Active] RFC 4122

[Active] **ISDCF**

Doc 01 [Active]

Media Standa	ards Registry				
RDD 53:20XX	SMPTE [21DC]	Registered Disclosure Document		[Draft]	Hybrid Tone Mapping of digital cinema content for distribution of multiple dynamic range Current Status: Draft Details: DG Formed Work Info Assigned Group: 21DC DG_RDD_53 Project Link TC Approved: Yes
RP 120:2005	SMPTE [20F]	Recommended Practice		[Active]	Measurement of Intermodulation Distortion in Audio Systems Current Status: Active Publication Date: 2005-04-06T07:00:00.000Z
RP 141:2005	SMPTE [20F]	Recommended Practice	[Measurement] [Operations] [Audio] [Cinema Sound]	[Active]	Background Acoustic Noise Levels in Theaters and Review Rooms Current Status: Active Publication Date: 2005-01-01T08:00:00.000Z
RP 155:2004	SMPTE [20F]	Recommended Practice		[Superseded] Superseded by: RP 155:2014 [Active]	Reference Levels for Analog and Digital Audio Systems Current Status: Superseded Publication Date: 2004-01-01T08:00:00.000Z
RP 155:2014	SMPTE [20F]	Recommended Practice		[[Active]]	Reference Levels for Analog and Digital Audio Systems Current Status: Active Publication Date: 2014-12-29T07:00:00.000Z
RP 173:2002	SMPTE [20F]	Recommended Practice		[Withdrawn]	Loudspeaker Placements for Audio Monitoring in High- Definition Electronic Production Current Status: Withdrawn Publication Date: 2002-01-01T08:00:00.000Z
RP 187:1995	SMPTE	Recommended Practice		[Active]	Center, Aspect Ratio and Blanking of Video Images Current Status: Active Publication Date: 1995-12-06T07:00:00.000Z
RP 200:2002	SMPTE [20F]	Recommended Practice		[Superseded] Superseded by: RP 200:2012 [Active]	Relative and Absolute Sound Pressure Levels for Motion- Picture Multichannel Sound Systems — Applicable for Analog Photographic Film Audio, Digital Photographic Film Audio and D-Cinema Current Status: Superseded

Publication Date: 2002-11-07T08:00:00.000Z

RP 200:2012	SMPTE [20F]	Recommended Practice	[Active]	Relative and Absolute Sound Pressure Levels for Motion- Picture Multichannel Sound Systems — Applicable for Analog Photographic Film Audio, Digital Photographic Film Audio and D-Cinema Current Status: Active Publication Date: 2012-05-07T07:00:00.000Z
RP 202:2010	SMPTE [10E]	Recommended Practice	[Active]	Video Alignment for Compression Coding Current Status: Active Publication Date: 2008-04-18T07:00:00.000Z
RP 205:2000	SMPTE [30MR]	Recommended Practice	[Superseded] Superseded by: RP 205:2009 [Superseded]	Application of Unique Material Identifiers in Production and Broadcast Environments Current Status: Superseded
RP 205:2009	SMPTE [30MR]	Recommended Practice	[Superseded] Superseded by: RP 205:2014 [Active]	Application of Unique Material Identifiers in Production and Broadcast Environments Current Status: Superseded Publication Date: 2009-11-09T07:00:00.000Z
RP 205:2014	SMPTE [30MR]	Recommended Practice	[Active]	Application of Unique Material Identifiers in Production and Broadcast Environments Current Status: Active Publication Date: 2014-12-29T07:00:00.000Z
RP 2079:2018	SMPTE [30MR]	Recommended Practice	[Active]	Digital Object Identifier (DOI) Name and Entertainment ID Registry (EIDR) Identifier Representations` Current Status: Active Publication Date: 2018-08-31T07:00:00.000Z
RP 2089:2014	SMPTE [31FS]	Recommended Practice	[Active]	Carriage of EIDR Identifiers in MXF Files Current Status: Active Publication Date: 2014-10-30T07:00:00.000Z
RP 210v13:2012	SMPTE [30MR]	Recommended Practice	[[Withdrawn]]	SMPTE Recommended Practice - Metadata Element Dictionary. Current Status: Withdrawn Details: Registers of all published SMPTE metadata values are now available at http://smpte-ra.org/smpte- metadata-registry Related Document(s): Published Registers [Active]

IVIEUIA Stariuart	ao regioti y					
RP 224v12;2012	SMPTE [30MR]	Recommended Practice		[Withdrawn]	Current Status: Withdrawn Details: Registers of all published SMPTE m values are now available at http://smpte-ra.metadata-registry Related Document(s): Published Registers [Active]	
RP 25:1995	SMPTE [20F]	Recommended Practice		[Superseded] Superseded by: RP 25:2011 [Active]	Audio and Picture Synchronization on Motion-Relative to the Universal Leader for Magnetic Photographic Records Current Status: Superseded Publication Date: 1995-01-01T07:00:00.000Z	
RP 25:2011	SMPTE [20F]	Recommended Practice		[Active] [Reaffirmed] [Stabilized]	Audio and Picture Synchronization in Motion-Relative to Leaders for Television and Theatri- for Analog Magnetic and Photographic Record Current Status: Active Publication Date: 2011-12-05T07:00:00.000Z Reaffirmed Date: 2015-12-01T07:00:00.000Z	cal Presentation
RP 428-4:2010	SMPTE [21DC]	Recommended Practice	[DCinema] [DCDM] [Distribution] [Sound]	[Active]	D-Cinema Distribution Master —Audio File For Delivery Constraints Current Status: Active Publication Date: 2010-03-31T07:00:00.000Z GitHub: https://github.com/SMPTE/rp428-4/issues Work Info Assigned Group: 21DC DG_Doc_Mx. Project Link Review Period: 5 Year Review Date: 2019-10-18T07:00:00.000Z Recommendation: Work being done Dependent on updates to: st377-4-2012 [Active] Notes: Project in OLC, 377-4 removed ref, Brian thinks we still need to revise	Normative Reference(s): ST 428- 2:2006 [Active] ST 428- 3:2006 [Withdrawn] ST 429- 2:2009 [Superseded] ST 429- 7:2006 [Active] BR.1352- 1: (2002) [Superseded] ISO 639- 2:1998 [Active]

SMPTE Recommended <u>D-Cinema Distribution Master — Mapping of Images into</u> RP 428-5:2010 [DCinema] [21DC] Practice Constrained Tag Image File [DCDM] [Distribution] Normative Bibliographic Current Status: Active [Image] Reference(s): Reference(s): Publication Date: 2010-06-ST 428-ST 429-7:2006 24T07:00:00.000Z 1:2006 Reaffirmed Date: 2018-03-[Superseded] [Active] 15T07:00:00.000Z RP 428-TIFE 6:2009 Rev6.0:1992-06-03 [Active] ISO [Active] 12639:2004(E)ICC.1:2004-[Amended] 10 ISO [Superseded] 646:1991 ISO 15076-[Active] 1:2005 [Withdrawn] RP 428-6:2009 SMPTE Recommended [Active] D-Cinema Distribution Master — Digital Leader [DCinema] [21DC] Practice [DCDM] Normative Bibliographic Current Status: Active [Distribution] Reference(s): Reference(s): Publication Date: 2009-06-ST 428-**ASA** 1:2006 PH22.55-03T07:00:00.000Z Reaffirmed Date: 2018-03-[Superseded] <u>1966</u> 15T07:00:00.000Z ST 428-[Unknown] 3:2006 ST 55:2000 [Withdrawn] RP [Superseded] 155:2004 ST 428-2:2006 [Superseded] [Active] <u>RP</u> 25:1995 [Superseded] RP 431-2:2007 [Superseded] SMPTE Recommended SMS OMB Comm. Reference RP RP 430-18 [Withdrawn] [21DC] Practice Current Status: Withdrawn Details: No longer needed Work Info Assigned Group: 21DC SMS OMB | Project Link TC Approved: Yes Notes: Closed project, deemed no longer needed by DG RP 431-2:2007 SMPTE Recommended D-Cinema Quality — Reference Projector and Environment [DCinema] [Superseded] [21DC] Practice [Quality] Superseded by: Current Status: Superseded [Projection] RP 431-2:2011

[Measurement]

[Image]

[Active]

Part		SMPTE	Recommended	[DCinema]	[Active]	D-Cinema Quality — Reference Projector and Environment		
Comment Status: Active Practice Practice Projection Projecti		[Projection] [Measurement]	[Reaffirmed]	Publication Date: 2011-04-06T07:00:00.000Z	Reference(s): ST 428- 1:2006 [Superseded] ST 431- 1:2006 [Active] CIE 15.2:1986			
Soft 210C HER SMPTE Study Group Report Study Group Petallic Cannot Jocate Soft Details Cannot Jocate Study Group Report Study Group Report Study Group Report Study Group Report Current Status: Unknown Details Cannot Jocate DC28 Study Group Report on Additional Frame Rates, July 2007 Current Status: Unknown Details Cannot Jocate Current Status: Unknown Details: Cannot Jocate Current Status: Active Publication Date: 2000-07-01T07:00:00.0002 Current Status: Active Current Statu	RP 98:1995			[Projection] [Measurement]	[Active]	Current Status: Active	rs	
SGR DC28 AFR SMPTE Study Group Report Current Status: Unknown Details: Cannot locate		UCI	Dissertation		[Active]	Software Architectures Current Status: Active	<-based	
Published Registers Page					[Unknown]	November 2011 Current Status: Unknown	Frame Rates,	
Stereography 2005 SMPTE DCPD JW SMPTE DCPD JW SMPTE Engineering Report Report Fend (Active) Current Status: Unknown Details: Cannot locate The SMPTE Data Coding Protocol and Dictionaries, Jim Wilkinson, SMPTE Journal, July 2000 Vol. 109. No. 7, Page(s): 579 - 586 - Engineering Report Current Status: Active Published Registers Registry [Active] SMPTE Labels Register Current Status: Active Current Status: Active					[Unknown]	2007 Current Status: Unknown	e Rates, July	
Report Report Wilkinson, SMPTE Journal, July 2000 Vol. 109, No. 7, Page(s): 579 - 586 - Engineering Report Current Status: Active Published SMPTE Registry Registers [30MR] Registry [Active] SMPTE Labels Register Current Status: Active	Stereography				[Unknown]	Current Status: Unknown	Report, 2005	
Registers [30MR] Current Status: Active	SMPTE DCPD JW	SMPTE			[Active]	Wilkinson, SMPTE Journal, July 2000 Vol. 109 Page(s): 579 - 586 - Engineering Report Current Status: Active		
			Registry		[Active]	Current Status: Active		

ST 125:2013	SMPTE [10E]	Standard	[Active]	SDTV Component Video Signal Coding 4:4:4 and 4:2:2 for 13.5 MHz and 18 MHz Systems Current Status: Active Publication Date: 2013-12-30T07:00:00.000Z
ST 125:1995(m)	SMPTE [10E]	Standard	[Superseded] Superseded by: ST 125:2013 [Active]	For Television — Component Video Signal 4:2:2 — Bit-Parallel Digital Interface Current Status: Superseded Publication Date: 1995-09-12T07:00:00.000Z
ST 12M:2008	SMPTE [32NF]	Standard	[Superseded] Superseded by: ST 12:2014 [Active]	For Television — Time and Control Code Current Status: Superseded Publication Date: 2008-02-0707:00:00.000Z
ST 12:2014	SMPTE [32NF]	Standard	[Active]	Time and Control Code Current Status: Active Publication Date: 2014-02-20:00:00.000Z
ST 12:1999(m)	SMPTE [32NF]	Standard	[Superseded] Superseded by: ST 12M:2008 [Superseded]	For Television — Time and Control Code Current Status: Superseded Details: Cannot locate
ST 196:2003(m)	SMPTE [20F]	Standard	[Active]	For Motion-Picture Film — Indoor Theater and Review Room Projection — Screen Luminance and Viewing Conditions Current Status: Active Publication Date: 2003-10-20T07:00:00.000Z
ST 2001-1:2015	SMPTE [31FS]	Standard	[Active]	XML Representation of SMPTE Registered Data (Reg-XML) — Mapping Rules Current Status: Active Publication Date: 2016-03-10T08:00:00.000Z
ST 2029:2009	SMPTE [30MR]	Standard	[Active]	Uniform Resource Names for SMPTE Resources Current Status: Active Publication Date: 2011-03-10T08:00:00.000Z
ST 202:2010	SMPTE [20F]	Standard	[Active]	Motion-Pictures — Dubbing Theaters, Review Rooms and Indoor Theaters — B-Chain Electroacoustic Response Current Status: Active Publication Date: 2010-10-20T07:00:00.000Z

ST 202:1998(m)	SMPTE [20F]	Standard	[Superseded] Superseded by: ST 202:2010 [Active]	Motion-Pictures — Dubbing Theaters, Review Rooms and Indoor Theaters — B-Chain Electroacoustic Response Current Status: Superseded Details: Cannot locate
ST 2034-1:2014	SMPTE [31FS]	Standard	[Superseded] Superseded by: ST 2034-1:2017 [Active]	Archive eXchange Format (AXF) — Part 1: Structure & Semantics Current Status: Superseded Publication Date: 2014-08-29T07:00:00.000Z
ST 2034-1:2017	SMPTE [31FS]	Standard	[Active]	Archive eXchange Format (AXF) — Part 1: Structure & Semantics Current Status: Active Publication Date: 2017-03-06T08:00:00.000Z
ST 2052-1:2013	SMPTE [24TB]	Standard	[Active]	Timed Text Format (SMPTE-TT). Current Status: Active Publication Date: 2013-06-05T07:00:00.000Z
ST 2067-100:2014	SMPTE [35PM]	Standard	[Active]	Interoperable Master Format — Output Profile List Current Status: Active Publication Date: 2015-01-30T08:00:00.000Z
ST 2067-101:2014	SMPTE [35PM]	Standard	[Superseded] Superseded by: ST 2067-101:2018 [Active]	Interoperable Master Format — Output Profile List — Common Image Definitions and Macros Current Status: Superseded Publication Date: 2015-01-30T08:00:00.000Z
ST 2067-101:2018	SMPTE [35PM]	Standard	[Active]	Interoperable Master Format — Output Profile List — Common Image Definitions and Macros Current Status: Active Publication Date: 2018-03-14T07:00:00.000Z
ST 2067-102:2014	SMPTE [35PM]	Standard	[Superseded] Superseded by: ST 2067-102:2017 [Active]	Interoperable Master Format — Common Image Pixel Color Schemes Current Status: Superseded Publication Date: 2015-01-30T08:00:00.000Z
ST 2067-102:2017	SMPTE [35PM]	Standard	[Active]	Interoperable Master Format — Common Image Pixel Color Schemes Current Status: Active Publication Date: 2017-09-21T07:00:00.000Z

ST 2067-103:2014	SMPTE [35PM]	Standard		[Active]	Interoperable Master Format — Output Profile List — Common Audio Definition and Macros Current Status: Active Publication Date: 2015-01-03T08:00:00.000Z
ST 2067-200:2018	SMPTE [35PM]	Standard		[Active]	Interoperable Master Format — Dynamic Metadata for Color Volume Transform (DMCVT) Plug-in Current Status: Active Publication Date: 2018-07-31T07:00:00.000Z
ST 2067-201:2019	SMPTE [35PM]	Standard	[IMF] [Packaging] [Immersive Audio] [Audio]	[Active]	Immersive Audio Bitstream Level 0 Plug-in Current Status: Active Publication Date: 2019-07-23T07:00:00.000Z
ST 2067-20:2013	SMPTE [35PM]	Standard		[Superseded] Superseded by: ST 2067-20:2016 [Withdrawn]	Interoperable Master Format — Application #2 Current Status: Superseded Publication Date: 2016-08-29T07:00:00.000Z
ST 2067-20:2016	SMPTE [35PM]	Standard		[Withdrawn]	Interoperable Master Format — Application #2 Current Status: Withdrawn Publication Date: 2016-07-11T07:00:00.000Z
ST 2067-21:2014	SMPTE [35PM]	Standard		[Superseded] Superseded by: ST 2067-21:2016 [Superseded]	Interoperable Master Format — Application #2 Extended Current Status: Superseded Publication Date: 2014-08-01T07:00:00.000Z
ST 2067-21:2016	SMPTE [35PM]	Standard		[Superseded] Superseded by: ST 2067-21:2020 [Active]	Interoperable Master Format — Application #2E Current Status: Superseded Publication Date: 2016-07-11T07:00:00.000Z
ST 2067-21:2020	SMPTE [35PM]	Standard	[IMF] [IMF Application]	[Active]	Interoperable Master Format — Application #2E Current Status: Active Publication Date: 2020-05-12T07:00:00.000Z
ST 2067-2:2013	SMPTE [35PM]	Standard		[Superseded] Superseded by: ST 2067-2:2016 [Superseded]	Interoperable Master Format — Core Constraints Current Status: Superseded Publication Date: 2013-08-29T07:00:00.000Z
ST 2067-2:2016	SMPTE [35PM]	Standard		[Superseded] Superseded by: ST 2067-2:2020 [Active]	Interoperable Master Format — Core Constraints Current Status: Superseded Publication Date: 2016-07-11T07:00:00.000Z

Media Standards Registry **SMPTE** Interoperable Master Format — Core Constraints ST 2067-2:2020 Standard [Active] [35PM] Current Status: Active Publication Date: 2020-05-12T07:00:00.000Z SMPTE Standard Interoperable Master Format — Application #3 ST 2067-30:2013 [Active] [35PM] Current Status: Active Publication Date: 2013-08-29T07:00:00.000Z SMPTE Standard Interoperable Master Format — Composition Playlist ST 2067-3:2013 [Superseded] [35PM] Superseded by: Current Status: Superseded ST 2067-3:2016 [Superseded] Publication Date: 2013-02-21T08:00:00.000Z ST 2067-3:2016 **SMPTE** Standard [Superseded] Interoperable Master Format — Composition Playlist [35PM] Superseded by: Current Status: Superseded ST 2067-3:2020 [Active] Publication Date: 2016-07-11T07:00:00.000Z ST 2067-3:2020 SMPTE Standard [Active] Interoperable Master Format — Composition Playlist [35PM] Current Status: Active Publication Date: 2020-05-12T07:00:00.000Z Interoperable Master Format — Application #4 Cinema ST 2067-40:2016 **SMPTE** Standard [Active] [35PM] **Mezzanine** [Amended] Amended by: Current Status: Amended ST 2067-40:2016 Am1:2017 [Active] Publication Date: 2016-09-07T07:00:00.000Z Interoperable Master Format — Application #4 Cinema **SMPTE** Standard ST 2067-40:2016 [Active] Mezzanine Amendment 1 [35PM] Am1:2017 Current Status: Active Publication Date: 2017-12-27T08:00:00.000Z ST 2067-50:2018 **SMPTE** Standard [Active] Interoperable Master Format — Application #5 ACES [35PM] Current Status: Active Publication Date: 2018-02-16T08:00:00.000Z ST 2067-5:2013 **SMPTE** Standard [Superseded] Interoperable Master Format — Essence Component [35PM] Superseded by:

ST 2067-5:2020

[Active]

[Amended]

Amended by:
ST 2067-5:2013

Am1:2016
[Superseded]

Current Status: Superseded

Details: Amended, Superseded

Publication Date: 2013-02-21T08:00:00.000Z

Media Standards Registry **SMPTE** Standard <u>Interoperable Master Format — Essence Component</u> ST 2067-5:2013 [Superseded] Am1:2016 [35PM] Superseded by: Current Status: Superseded ST 2067-5:2020 [Active] Publication Date: 2016-07-11T07:00:00.000Z SMPTE Standard Interoperable Master Format — Essence Component ST 2067-5:2020 [Active] [35PM] Current Status: Active Publication Date: 2020-05-12T07:00:00.000Z SMPTE Standard [Active] Interoperable Master Format — Common Audio Labels ST 2067-8:2013 [35PM] Current Status: Active Publication Date: 2013-08-29T07:00:00.000Z ST 2067-9:2018 **SMPTE** Standard [Active] Interoperable Master Format - Sidecar Composition Map [35PM] Current Status: Active Publication Date: 2018-06-12T07:00:00.000Z ST 2084:2014 SMPTE Standard [Active] High Dynamic Range Electro-Optical Transfer Function of [10E] **Mastering Reference Displays** Current Status: Active Publication Date: 2014-08-19T07:00:00.000Z ST 2085:2015 **SMPTE** Standard [Active] Y'D' - D' - Color-Difference Computations for High Dynamic [10E] Range X'Y'Z' Signals Current Status: Active Publication Date: 2015-06-21T07:00:00.000Z SMPTE Standard [Active] <u>Dynamic Metadata for Color Volume Transform — Application</u> ST 2094-10:2016 [10E] <u>#1</u> Current Status: Active Publication Date: 2016-06-13T07:00:00.000Z [Active] ST 2094-1:2016 **SMPTE** Standard <u>Dynamic Metadata for Color Volume Transform — Core</u> [10E] Components Current Status: Active Publication Date: 2016-06-13T07:00:00.000Z SMPTE Standard <u>Dynamic Metadata for Color Volume Transform — Application</u> ST 2094-20:2016 [Active]

#2

Current Status: Active

Publication Date: 2016-07-21T07:00:00.000Z

[10E]

ST 2094-2:2017	SMPTE [10E]	Standard		[Active]	<u>Dynamic Metadata for Color Volume Transform — KLV Encoding and MXF Mapping</u> Current Status: <i>Active</i> Publication Date: 2017-01-25T08:00:00.000Z
ST 2094-30:2016	SMPTE [10E]	Standard		[Active]	<u>Dynamic Metadata for Color Volume Transform — Application</u> #3 Current Status: <i>Active</i> Publication Date: 2016-07-21T07:00:00.000Z
ST 2094-40:2016	SMPTE [10E]	Standard		[Active]	Dynamic Metadata for Color Volume Transform — Application #4 Current Status: Active Publication Date: 2016-09-07T07:00:00.000Z
ST 2098-1:2018	SMPTE [25CSS]	Standard	[DCinema] [Metadata] [IMF] [Immersive Audio] [Cinema Sound] [Audio]	[Active]	Immersive Audio Metadata Current Status: Active Publication Date: 2018-08-10T07:00:00.000Z
ST 2098-2:2018	SMPTE [25CSS]	Standard	[DCinema] [Immersive Audio] [Cinema Sound] [Audio]	[Superseded] Superseded by: ST 2098-2:2019 [Active]	Immersive Audio Bitstream Specification Current Status: Superseded Publication Date: 2018-08-10T07:00:00.000Z
ST 2098-2:2019	SMPTE [25CSS]	Standard	[DCinema] [Immersive Audio] [Cinema Sound] [Audio]	[Active]	Immersive Audio Bitstream Specification Current Status: Active Publication Date: 2019-06-24T07:00:00.000Z
ST 2098-5:2018	SMPTE [25CSS]	Standard	[DCinema] [IMF] [Packaging] [Immersive Audio] [Cinema Sound] [Audio]	[Active]	D-Cinema Immersive Audio Channels and Soundfield Groups Current Status: Active Publication Date: 2018-02-16T08:00:00.000Z
ST 2114:2017	SMPTE [30MR]	Standard		[Active]	Unique Digital Media Identifier (C4 ID). Current Status: Active Publication Date: 2017-08-16T07:00:00.000Z
ST 268-1:2014	SMPTE [31FS]	Standard		[Active]	File Format for Digital Moving-Picture Exchange (DPX) Current Status: Active Details: Same doc as st268-2014, re-labeled as '-1' Publication Date: 2017-05-23T07:00:00.000Z

Media Standards Registry SMPTF Standard File Format for Digital Moving-Picture Exchange (DPX) ST 268:2014 [Superseded] [31FS] Superseded by: Current Status: Superseded ST 268-1:2014 [Active] Publication Date: 2014-12-29T07:00:00.000Z SMPTE Standard <u>Digital Moving-Picture Exchange (DPX) – Format Extensions</u> ST 268-2:2018 [Active] for High Dynamic Range and Wide Color Gamut [31FS] Current Status: Active Publication Date: 2019-01-09T07:00:00.000Z File Format for Digital Moving-Picture Exchange (DPX), **SMPTE** Standard [Superseded] ST 268:2003(m) Version 2.0 [31FS] Superseded by: ST 268:2014 Current Status: Superseded [Superseded] [Amended] Publication Date: 2003-05-05T07:00:00.000Z Amended by: ST 268:2003 Am1:2012 [Superseded] SMPTE Standard File Format for Digital Moving-Picture Exchange (DPX) — ST 268:2003 [Superseded] [31FS] Am1:2012 Amendment 1 Superseded by: ST 268:2014 Current Status: Superseded [Superseded] Publication Date: 2012-07-03T07:00:00.000Z ST 274:2003(m) **SMPTE** Standard [Superseded] Television — 1920 × 1080 Image Sample Structure, Digital [10E] Representation and Digital Timing Reference Sequences for Superseded by: Multiple Picture Rates ST 274:2005(m) [Superseded] Current Status: Superseded Details: Cannot locate **SMPTE** Standard Television — 1920 × 1080 Image Sample Structure, Digital ST 274:2005(m) [Superseded] [10E] Representation and Digital Timing Reference Sequences for Superseded by: Multiple Picture Rates ST 274:2008(m) [Active] Current Status: Superseded Details: Cannot locate <u>Television — 1920 × 1080 Image Sample Structure, Digital</u> ST 274:2008(m) **SMPTE** Standard Representation and Digital Timing Reference Sequences for [10E] **Multiple Picture Rates** Current Status: Active Publication Date: 2008-01-29T07:00:00.000Z Reaffirmed Date: 2013-07-08T07:00:00.000Z

[Active]

Ancillary Data Packet and Space Formatting

Publication Date: 2011-09-23T07:00:00.000Z Reaffirmed Date: 2016-09-19T07:00:00.000Z

Details: Same doc as st291-2011, re-labeled as '-1'

Current Status: Active

SMPTE

[32NF]

ST 291-1:2010

Standard

Media Standards Registry SMPTF Standard Ancillary Data Packet and Space Formatting ST 291:2010 [Superseded] [32NF] Superseded by: Current Status: Superseded ST 291:2011 Details: Cannot locate [Superseded] SMPTE Standard Ancillary Data Packet and Space Formatting ST 291:2011 [Superseded] [32NF] Superseded by: Current Status: Superseded ST 291-1:2010 Details: Cannot locate [Active] SMPTE Standard [Superseded] **Ancillary Data Packet and Space Formatting** ST 291:2006(m) [32NF] Superseded by: Current Status: Superseded ST 291:2010 [Superseded] Publication Date: 2006-09-20T07:00:00.000Z SMPTE Standard 1.5 Gb/s Signal/Data Serial Interface ST 292-1:2011 [Superseded] [32NF] Superseded by: Current Status: Superseded ST 292-1:2012 [Superseded] Publication Date: 2011-03-30T07:00:00.000Z ST 292-1:2012 **SMPTE** Standard [Superseded] 1.5 Gb/s Signal/Data Serial Interface [32NF] Superseded by: Current Status: Superseded ST 292-1:2018 [Active] Publication Date: 2012-01-03T07:00:00.000Z SMPTE Standard 1.5 Gb/s Signal/Data Serial Interface ST 292-1:2018 [Active] [32NF] Current Status: Active Publication Date: 2018-04-25T07:00:00.000Z SMPTE 1.5 Gb/s Signal/Data Serial Interface ST 292:2008 Standard [Superseded] [32NF] Superseded by: Current Status: Superseded ST 292-1:2011 Details: Cannot locate [Superseded] SMPTE Standard <u>Television — 720 × 483 Active Line at 59.94-Hz Progressive</u> ST 293:2003(m) [Active] [10E] <u>Scan Production — Digital Representation</u> [Stabilized] Current Status: Active Publication Date: 2003-02-7T07:00:00.000Z ST 296:2011 SMPTE Standard [Superseded] 1280 × 720 Progressive Image Sample Structure — Analog [10E] and Digital Representation and Analog Interface Superseded by: ST 296:2012 Current Status: Superseded [Active] Publication Date: 2011-10-25T07:00:00.000Z

[Active]

1280 × 720 Progressive Image 4:2:2 and 4:4:4 Sample

Publication Date: 2012-05-17T07:00:00.000Z

Interface

Current Status: Active

Structure — Analog and Digital Representation and Analog

ST 296:2012

SMPTE

[10E]

Standard

ST 296:2001(m)	SMPTE [10E]	Standard		[Superseded] Superseded by: ST 296:2011 [Superseded]	Television — 1280 × 720 Progressive Image Sample Structure — Analog and Digital Representation and Analog Interface Current Status: Superseded Publication Date: 2001-01-04T07:00:00.000Z
ST 298:2009	SMPTE [30MR]	Standard		[Active]	Universal Labels for Unique Identification of Digital Data Current Status: Active Publication Date: 2009-06-05T07:00:00.000Z
ST 298:2009	SMPTE [30MR]	Standard		[Active]	Universal Labels for Unique Identification of Digital Data Current Status: Active Publication Date: 2009-06-05T07:00:00.000Z
ST 298:1997(m)	SMPTE [30MR]	Standard		[Superseded] Superseded by: ST 298:2009 [Active]	Universal Labels for Unique Identification of Digital Data Current Status: Superseded Details: Cannot locate
ST 330:2004(m)	SMPTE [30MR]	Standard		[Active]	Unique Material Identifier (UMID). Current Status: Active Publication Date: 2011_08-23T07:00:00.000Z
ST 330:2004(m)	SMPTE [30MR]	Standard		[Superseded] Superseded by: ST 330:2004(m) [Active]	Unique Material Identifier (UMID) Current Status: Superseded Publication Date: 2004-02-03T07:00:00.000Z
ST 335:2001	SMPTE [30MR]	Standard		[Superseded] Superseded by: ST 335:2012 [Amended]	Television — Metadata Dictionary Structure Current Status: Superseded Publication Date: 2001-09-18T07:00:00.000Z
ST 335:2012	SMPTE [30MR]	Standard		[Active] [Amended] Amended by: ST 335:2012 Am1 2019 [Active]	Metadata Element Dictionary Structure Current Status: Amended Details: See http://smpte-ra.org/smpte-metadata-registry Publication Date: 2012-01-13T07:00:00.000Z
ST 335:2012 Am1 2019	SMPTE [30MR]	Standard		[Active]	Metadata Element Dictionary Structure — Amendment 1 Current Status: Active Publication Date: 2019-01-11T07:00:00.000Z
ST 336:2007	SMPTE [30MR]	Standard	[DCinema] [MXF Core]	[Superseded] Superseded by: ST 336:2017 [Active]	Data Encoding Protocol using Key-Length-Value Current Status: Superseded Publication Date: 2007-08-22T07:00:00.000Z

ST 336:2017	SMPTE [30MR]	Standard	[DCinema] [MXF Core]	[Active]	Data Encoding Protocol using Key-Length-Value Current Status: Active Publication Date: 2017-08-21T07:00:00.000Z
ST 336:2001(m)	SMPTE [30MR]	Standard	[DCinema] [MXF Core]	[Superseded] Superseded by: ST 336:2007 [Superseded]	Television - Data Encoding Protocol using Key-Length-Value Current Status: Superseded Details: Cannot locate
ST 352:2010	SMPTE [32NF]	Standard		[Superseded] Superseded by: ST 352:2011 [Superseded]	Payload Identification Codes for Serial Digital Interfaces Current Status: Superseded Details: Cannot locate
ST 352:2011	SMPTE [32NF]	Standard		[Superseded] Superseded by: ST 352:2013 [Active]	Payload Identification Codes for Serial Digital Interfaces Current Status: Superseded Publication Date: 2011_03-30T07:00:00.000Z
ST 352:2013	SMPTE [32NF]	Standard		[Active]	Payload Identification Codes for Serial Digital Interfaces Current Status: Active Publication Date: 2013-02-05T07:00:00.000Z
ST 352:2002(m)	SMPTE [32NF]	Standard		[Superseded] Superseded by: ST 352:2010 [Superseded]	Payload Identification Codes for Serial Digital Interfaces Current Status: Superseded Details: Cannot locate
ST 372:2009	SMPTE [32NF]	Standard		[Superseded] Superseded by: ST 372:2011 [Superseded]	Dual Link 1.5 Gb/s Digital Interface for 1920 × 1080 and 2048 × 1080 Picture Formats Current Status: Superseded Details: Cannot locate
ST 372:2011	SMPTE [32NF]	Standard		[Superseded J] Superseded by: ST 372:2017 [Active]	Dual Link 1.5 Gb/s Digital Interface for 1920 × 1080 and 2048 × 1080 Picture Formats Current Status: Superseded Publication Date: 2011-03-10T07:00:00.000Z
ST 372:2017	SMPTE [32NF]	Standard		[Active]	Dual Link 1.5 Gb/s Digital Interface for 1920 × 1080 and 2048 × 1080 Picture Formats Current Status: Active Publication Date: 2017-11-01T07:00:00.000Z
ST 372:2002(m)	SMPTE [32NF]	Standard		[Superseded] Superseded by: ST 372:2009 [Superseded]	Dual Link 1.5 Gb/s Digital Interface for 1920 × 1080 and 2048 × 1080 Picture Formats Current Status: Superseded Details: Cannot locate

Media Standard	<u>ls Registry</u>						
ST 379-1:2011	SMPTE [31FS]	Standard		[Superseded] Superseded by: ST 377-1:2019 [Active] [Amended] Amended by: ST 377-1:2011 Am 1:2012 [Superseded] ST 377-1:2011 Am 2:2012 [Superseded]	Material Exchange Format (MX Current Status: Superseded Details: Amended, Supersedee Publication Date: 2011-07-07T(ed	at Specification
ST 377-1:2011 Am 1:2012	SMPTE [31FS]	Standard		[Superseded] Superseded by: ST 377-1:2019 [Active]	Material Exchange Format (MX Specification, Amendment 1 Current Status: Superseded Publication Date: 2012-06-2870		<u>at</u>
ST 377-1:2011 Am 2:2012	SMPTE [31FS]	Standard		[Superseded] Superseded by: ST 377-1:2019 [Active]	Material Exchange Format (MX Specification, Amendment 2 Current Status: Superseded Publication Date: 2012-10-07T0		<u>at</u>
ST 377-1:2019	SMPTE [31FS]	Standard		[Active]	Material Exchange Format (MX) Current Status: Active Publication Date: 2020-01-28T(at Specification
ST 377:2004(m)	SMPTE [31FS]	Standard	[DCinema] [MXF Core]	[Superseded] Superseded by: ST 377-1:2009 [Superseded]	Material Exchange Format (MX Current Status: Superseded* (Future versions are not appropriate for use in D-Cinema) Publication Date: 2004-09-22T07:00:00.000Z	Normative Reference(s): ST	Bibliographic Reference(s): ST 125:1995(m) [Superseded] ST 12:1999(m) [Superseded] ST 268:2003(m) [Superseded] ST

EG 41:2004 [Withdrawn] EG 42:2004 [Superseded]

AES3-2003 [Superseded] **ATSC** <u>A/52</u> Annex A [Superseded] ETSI TS 101 154 V1.9.1 [Superseded] ISO 8825-1:1998 [Withdrawn] <u>ISO</u> 13818-2:2000 [Withdrawn] BT.470-6 (11/98) [Superseded] BT.601.5 (10/95) [Superseded] BT.656 (02/98) [Unknown] <u>Advanced</u> <u>Authoring</u> **Format** [Active] EBU / **SMPTE HSEPMBS** <u>— 1998</u> [Active] **SMPTE**

DCPD JW [Active]

ST 377-1:2009	SMPTE [31FS]	Standard	[Superseded] Superseded by: ST 379-1:2011 [Superseded]	Material Exchange Format (MXF) — File Format Specification Current Status: Superseded Publication Date: 2010-03-02T07:00:00.000Z
ST 377-2:2019	SMPTE [31FS]	Standard	[Active]	MXF KLV-Encoded Extension Syntax (KXS) Current Status: Active Publication Date: 2019-08-16T07:00:00.000Z

ST 377-4:2012	SMPTE [31FS]	Standard	[DCinema] [Audio] [MXF Application]	[Active]	MXF Multichannel Audio Labeling Framework Current Status: Active Publication Date: 2012-06- 28T07:00:00.000Z	Normative Reference(s): ST 335:2001 [Superseded] ST 395:2003 [Superseded] ST 336:2007 [Superseded] ST 379- 1:2011 [Superseded] ST 377- 1:2011 Am 1:2012 [Superseded] I ST 382:2007 AM1:2012 [Active] ST 400:2004 [Superseded] RP 428- 4:2010 [Active] RFC 5646
ST 379-1:2009	SMPTE [31FS]	Standard		[Active]	Material Exchange Format (MXF) — MXF Ger Current Status: Active Publication Date: 2009-07-21T07:00:00.000Z	[Active] RFC 5234 (2008, January) [Amended]
ST 379:2004	SMPTE [31FS]	Standard	[DCinema] [MXF Core]	[Superseded] Superseded by: ST 379-1:2009 [Active]	Material Exchange Format (MXF) — MXF Ger Current Status: Superseded* (Future versions are for use in D-Cinema) Publication Date: 2004-09-22T07:00:00.000Z	
ST 379-2:2010	SMPTE [31FS]	Standard	[DCinema] [MXF Core]	[Active]	Material Exchange Format (MXF) — MXF Con Generic Container Current Status: Active Publication Date: 2010-02-23T08:00:00.000Z	strained
ST 381-2:2018	SMPTE [31FS]	Standard		[Active]	Material Exchange Format (MXF) — Mapping into the MXF Constrained Generic Container Current Status: Active Publication Date: 2018-02-16T08:00:00.000Z	MPEG Streams

ST 382:2007	SMPTE [31FS]	Standard	[DCinema] [Packaging] [Audio] [MXF Application]	[Active] [Amended] Amended by: ST 382:2007 AM1:2012 [Active] ST 382:2007 AM2:2013 [Active]	Material Exchange Format — Mapping AES3 and Broadcast Wave Audio into the MXF Generic Container Current Status: Active Publication Date: 2007-07-11T07:00:00.000Z
ST 382:2007 AM1:2012	SMPTE [31FS]	Standard	[DCinema] [Packaging] [Audio] [MXF Application]	[Active]	Material Exchange Format — Mapping AES3 and Broadcast Wave Audio into the MXF Generic Container — Amendment 1 Current Status: Active Publication Date: 2012-06-28T07:00:00.000Z
ST 382:2007 AM2:2013	SMPTE [31FS]	Standard	[DCinema] [Packaging] [Audio] [MXF Application]	[Active]	Material Exchange Format — Mapping AES3 and Broadcast Wave Audio into the MXF Generic Container — Amendment 2 Current Status: Active Publication Date: 2013-06-20T07:00:00.000Z
ST 390:2011	SMPTE [31FS]	Standard	[DCinema] [MXF Core]	[Active]	Material Exchange Format (MXF) — Specialized Operational Pattern "OP-Atom" (Simplified Representation of a Single Item) Current Status: Active Publication Date: 2011-03-31T07:00:00.000Z Reaffirmed Date: 2016-09-13T07:00:00.000Z
ST 390:2004(m)	SMPTE [31FS]	Standard	[DCinema] [MXF Core]	[Superseded] Superseded by: ST 390:2011 [Active]	Material Exchange Format (MXF) — Specialized Operational Pattern "OP-Atom" (Simplified Representation of a Single Item) Current Status: Superseded Details: Cannot locate
ST 395:2003	SMPTE [30MR]	Standard		[Superseded] Superseded by: ST 395:2014 [Active]	Television — Metadata Groups Registry Structure Current Status: Superseded Publication Date: 2003-08-28T07:00:00.000Z
ST 395:2014	SMPTE [30MR]	Standard		[Active]	Metadata Groups Register Current Status: Active Publication Date: 2012-08-01T07:00:00.000Z
ST 400:2004	SMPTE [30MR]	Standard	[DCinema] [MXF Core]	[Superseded] Superseded by: ST 400:2012 [Active]	Television — SMPTE Labels Structure Current Status: Superseded Publication Date: 2004-02-03T07:00:00.000Z
ST 400:2012	SMPTE [30MR]	Standard	[DCinema] [MXF Core]	[Active]	SMPTE Labels Structure Current Status: Active Publication Date: 2012-08-27T07:00:00.000Z

ST 410:2008	SMPTE [30MR]	Standard	[DCinema] [MXF Application]	[Active]	Material Exchange Format — Generic Stream Partition Current Status: Active Publication Date: 2008-07-30T07:00:00.000Z Reaffirmed Date: 2013-07-07T07:00:00.000Z
ST 422:2006(m)	SMPTE [31FS]	Standard	[DCinema] [Packaging] [Image] [MXF Application] [JPEG2000]	[Superseded] Superseded by: ST 422:2013 [Superseded]	Material Exchange Format — Mapping JPEG 2000 Codestreams into the MXF Generic Container Current Status: Superseded* (Future versions are not appropriate for use in D-Cinema) Publication Date: 2006-08-28T07:00:00.000Z
ST 422:2013	SMPTE [31FS]	Standard		[Superseded] Superseded by: ST 422:2014 [Superseded]	Material Exchange Format — Mapping JPEG 2000 Codestreams into the MXF Generic Container Current Status: Superseded Publication Date: 2013-12-30T08:00:00.000Z
ST 422:2014	SMPTE [31FS]	Standard		[Superseded] Superseded by: ST 422:2019 [Active]	Material Exchange Format — Mapping JPEG 2000 Codestreams into the MXF Generic Container Current Status: Superseded Publication Date: 2014-05-13T07:00:00.000Z
ST 422:2019	SMPTE [31FS]	Standard		[Active]	Material Exchange Format — Mapping JPEG 2000 Codestreams into the MXF Generic Container Current Status: Active Publication Date: 2020-01-28T08:00:00.000Z
ST 424:2012	SMPTE [32NF]	Standard		[Active]	3 Gb/s Signal/Data Serial Interface Current Status: Active Publication Date: 2012-10-08T07:00:00.000Z
ST 424:2006(m)	SMPTE [32NF]	Standard		[Superseded] Superseded by: ST 424:2012 [Active]	Television — 3 Gb/s Signal/Data Serial Interface Current Status: Superseded Publication Date: 2006-04-05T07:00:00.000Z
ST 425:2008	SMPTE [32NF]	Standard		[Superseded] Superseded by: ST 425:2011 [Superseded]	Source Image Format and Ancillary Data Mapping for the 3 Gb/s Serial Interface Current Status: Superseded Details: Cannot locate
ST 425:2011	SMPTE [32NF]	Standard		[Superseded] Superseded by: ST 425:2017 [Active] [Amended] Amended by: ST 425:2011: Am1 2014 [Superseded]	Source Image Format and Ancillary Data Mapping for the 3 Gb/s Serial Interface Current Status: Superseded Publication Date: 2011-03-30T07:00:00.000Z

ST 425:2011: Am1 2014	SMPTE [32NF]	Standard		[Superseded] Superseded by: ST 425:2017 [Active]	Source Image Format and Ancillary Data Mapp Gb/s Serial Interface — Amendment 1 Current Status: Superseded Publication Date: 2014-05-13T07:00:00.000Z	oing for the 3
ST 425:2014	SMPTE [32NF]	Standard		[Superseded] Superseded by: ST 425:2017 [Active]	Source Image Format and Ancillary Data Mapp Gb/s Serial Interface Current Status: Superseded Publication Date: 2014-05-13T07:00:00.000Z	oing for the 3
ST 425:2017	SMPTE [32NF]	Standard		[Active]	Source Image Format and Ancillary Data Mapp Gb/s Serial Interface Current Status: Active Publication Date: 2017-11-01T07:00:00.000Z	oing for the 3
ST 425:2006(m)	SMPTE [32NF]	Standard		[Superseded] Superseded by: ST 425:2008 [Superseded]	Source Image Format and Ancillary Data Mapp Gb/s Serial Interface Current Status: Superseded Details: Cannot locate	oing for the 3
ST 427:2009	SMPTE [21DC]	Standard	[DCinema] [Operations] [Security] [SDI]	[Active] [Reaffirmed]	Link Encryption for 1.5 Gb/s Serial Digital Inter- Current Status: Active Publication Date: 2009-03- 11T07:00:00.000Z Reaffirmed Date: 2018-03-15T07:00:00.000Z	Normative Reference(s): ST 291:2006(m). [Superseded] ST 292:2008 [Superseded] ST 372:2009 [Superseded] ST 425:2008 [Superseded] FIPS 197 [Active] FIPS 180- 1 [Withdrawn] RFC 2437 [Superseded] RFC 3339 [Active]

Media Standards Registry ST 428-10:2008 **SMPTE** Standard <u>D-Cinema Distribution Master —Closed Caption and Closed</u> [DCinema] [Active] [21DC] [DCDM] **Subtitle** [DCP Core] Current Status: Active [Distribution] [Captions] Publication Date: 2008-12-[Accessibility] 03T08:00:00.000Z [Subtitles] GitHub: https://github.com/SMPTE/st428-10/issues **Work Info** Assigned Group: 21DC DG Doc Mx **Action Items** Review Period: 5 Year Review Date: 2019-10-18T07:00:00.000Z Recommendation: Revise TC Approved: Yes Assigned to: Jack Watts Dependent on updates to: <u>st428-7-20XX</u> [Draft] Notes: References Additional Frame Ratesfor D-Cinema ST 428-11:2009 SMPTE Standard [Superseded] [DCinema] [21DC] [DCDM] Superseded by: Current Status: Superseded [Distribution] ST 428-11:2013 [Active] Publication Date: 2009-07-01T07:00:00.000Z Superseded Date: 2013-08-27T07:00:00.000Z Related Document(s): ISO 26428-11:2011 [Active]

<u>Digital cinema (D-cinema) distribution master — Part 11:</u> ISO [TC36] Standard ISO 26428-[DCinema] [Active] Additional frame rates 11:2011 [DCDM] [Distribution]

> Publication Date: 2011-12-01T07:00:00.000Z Reaffirmed Date: 2017-01-01T07:00:00.000Z

Normative

ST 429-

8:2007

[Active]

XML [Superseded]

XML

SCHEMA

SCHEMA

[Superseded]

2 [Active] **RFC 2396**

1 [Active] **XML**

Reference(s):

Work Info

Current Status: Active

Assigned Group: TC36 WG2 Review Period: Systematic

Review Date: 2019-10-29T07:00:00.000Z

Recommendation: Stabilize

Related Document(s): ST 428-11:2009 [Superseded]

ST 428-11:2013

SMPTE [21DC]

Standard

[DCinema] [DCDM] [Distribution]

Additional Frame Rates for D-Cinema

Current Status: Active

Publication Date: 2013-08-27T07:00:00.000Z

Reaffirmed Date: 2018-03-15T07:00:00.000Z GitHub: https://github.com/SMPTE/st428Normative

ST 428-1:2006

Reference(s):

[Superseded]

ST 428-

2:2006 [Active]

11/issues

Work Info

Assigned Group: 21DC DG Doc Mx

Notes: Should be updated as per GH

issue

Bibliographic

Reference(s):

ST 428-

9:2008

[Active]

ST 428-

10:2008

[Active]

ST 428-

19:2010

[Active]

ST 429-

2:2011

[Superseded]

ST 429-

2:2011

Am1:2013

[Superseded]

ST 429-

4:2006

[Superseded]

ST 429-

10:2008

[Active]

ST 429-

13:2009

[Active]

<u>SGR</u>

DC28

<u>Stereography</u>

2005

[Unknown]

SGR

DC28

AFR

072007

[Unknown]

SGR 21DC

<u>HFR</u>

112011

[Unknown]

ST 428-12:2013

SMPTE

[DCDM] [DCP Core] [Active] [Reaffirmed] D-Cinema Distribution Master Common Audio Channels and Soundfield Groups

Current Status: Active

Normative Reference(s):

400:2012

[Active]

Publication Date: 2013-02-26T08:00:00.000Z

Reaffirmed Date: 2018-03-15T07:00:00.000Z

GitHub: https://github.com/SMPTE/st428-

12/issues

[21DC]

Standard

[DCinema]

[Distribution]

[Sound]

SMPTE <u>D-Cinema Distribution Master —Additional Frame RatesLevel</u> ST 428-19:2010 Standard [DCinema] AFR2 and Level AFR4 —Serial Digital Interface Signal [21DC] [DCDM] [Distribution] **Formatting** [SDI] Normative Bibliographic Current Status: Active Reference(s): Reference(s): Publication Date: 2010-08-ST 428-ST 09T07:00:00.000Z 1:2006 292:2008 Reaffirmed Date: 2018-03-[Superseded] [Superseded] 15T07:00:00.000Z ST 428-ST 11:2009 372:2009 Related Document(s): [Superseded] [Superseded] ISO 26428-19:2011 ST 424:2006(m) [Active] [Superseded] ST 425:2008 [Superseded] Digital cinema (D-cinema) distribution master — Part 19: ISO 26428-ISO [TC36] Standard [DCinema] [Active] 19:2011 Serial digital interface signal formatting for additional frame [DCDM] [Reaffirmed] rates level AFR2 and level AFR4 [Distribution] [SDI] Normative Current Status: Active Reference(s): ST 428-Publication Date: 2011-12-1:2006 01T07:00:00.000Z Reaffirmed Date: 2017-01-01T07:00:00.000Z [Superseded] ST 428-11:2009 **Work Info** [Superseded] Assigned Group: TC36 WG2 Review Period: Systematic Review Date: 2019-10-29T07:00:00.000Z Recommendation: Stabilize Related Document(s): ST 428-19:2010 [Active] D-Cinema Distribution Master (DCDM) - Image ST 428-1:2006 **SMPTE** Standard [DCinema] [Superseded] [21DC] Characteristics [DCDM] Superseded by: [DCP Core] ST 428-1:2019 Normative Current Status: Superseded [Distribution] [Active] Reference(s): [Image] Publication Date: 2006-09-[Reaffirmed] CIF 015:2004 29T07:00:00.000Z Reaffirmed Date: 2018-03-15T07:00:00.000Z [Superseded] ST 431-Superseded Date: 2019-02-1:2006 12T08:00:00.000Z [Active] Related Document(s): ISO 26428-1:2008 [Active] ISO 26428-1:2008 ISO [TC36] Standard <u>Digital cinema (D-cinema) distribution master — Part 1: Image</u> [DCinema] [Active] [DCDM] characteristics [DCP Core] Normative Current Status: Active [Distribution] Reference(s): [Image] Publication Date: 2008-09-CIE 01T07:00:00.000Z 015:2004 [Superseded] **Work Info** ST 431-Assigned Group: TC36 WG2 1:2006 Review Period: Systematic [Active] Review Date: 2019-10-29T07:00:00.000Z Recommendation: Stabilize

> Related Document(s): ST 428-1:2006 [Superseded]

ST 428-1:2019

SMPTE [21DC]

Standard

[DCinema] [DCDM]

[Image]

[DCP Core] [Distribution] [Active]

<u>D-Cinema Distribution Master — Image Characteristics</u>

Current Status: Active

Publication Date: 2019-03-07T08:00:00.000Z GitHub: https://github.com/SMPTE/st428-1/issues

Work Info

Assigned Group: 21DC DG Doc Mx

Review Period: 1 Year

Review Date: 2019-11-15T07:00:00.000Z

Recommendation: Revise

TC Approved: Yes

Assigned to: Harold Hallikainen

Notes: See GitHub for comment responses Other Requested Work: ISO TC 36 comments -

https://kws.smpte.org/higherlogic/ws/groups/db60330e-

84de-4faf-a59d-

f8a29e10ce07/documents/201912xx8335/document? document_id=51993; ISO TC36, Resolution 5 (Los Angeles, CA):2019, Request for SMPTE Fast Tracks

Related Document(s):

ISO CD 26428-1 [Draft]

Normative Bibliographic Reference(s): Reference(s): RP 431-CIE 015:2004 2:2011 [Superseded] [Active] ST 431-EG 432-1:2010 1:2006 [Active] [Active]

ISO CD 26428-1

ISO [TC36]

Standard

[DCinema] [DCDM]

[Image]

[DCP Core] [Distribution] [Draft]

<u>Digital cinema (D-cinema) distribution master — Part 1: Image</u>

characteristics

Current Status: Draft

Work Info

Assigned Group: TC36 WG2

Related Document(s): ST 428-1:2019 [Active]

ST 428-21:2011

SMPTE [21DC]

Standard

[DCinema] [DCDM]

[Distribution] [Archive]

Archive Frame Rates for D-Cinema

Current Status: Active

Publication Date: 2011-02-22T08:00:00.000Z Reaffirmed Date: 2018-03-

15T07:00:00.000Z

Normative Reference(s): ST 428-

1:2006

Reference(s): ST 428-11:2009 [Superseded] [Superseded] ST 429-

Bibliographic

ST 428-2:2006 2:2009 [Active]

[Superseded] ST 429-4:2006 [Superseded] ST 429-13:2009 [Active] **SGR DC28** <u>AFR</u> 072007 [Unknown]

ST 428-2:2006

SMPTE [21DC] Standard

[DCDM]
[DCP Core]
[Distribution]

[Sound]

[Active]

D-Cinema Distribution Master - Audio Characteristics

Current Status: Active

Publication Date: 2006-08-16T07:00:00.000Z
Reaffirmed Date: 2018-03-15T07:00:00.000Z
GitHub: https://github.com/SMPTE/st428-2/issues

Work Info

Assigned Group: 21DC DG Doc Mx

Notes: Revise at next review (2023) - See GitHub for

comment responses

Other Requested Work: ISO TC 36 comments -

https://kws.smpte.org/higherlogic/ws/groups/db60330e-

84de-4faf-a59d-

f8a29e10ce07/documents/201912xx8335/document?

document_id=51993

Related Document(s):

ISO 26428-2:2008 [Active]

Normative Bibliographic
Reference(s): Reference(s):
AES3- AES52003 2003
[Superseded] [Superseded]
AES11-

AES11-2003 [Superseded] AES-R2-2004 (\$2012). [Active]

ISO 26428-2:2008

ISO [TC36]

Standard

[DCDM]
[DCP Core]
[Distribution]

[Sound]

[Active]

<u>Digital cinema (D-cinema) distribution master — Part 3: Audio channel mapping and channel labeling</u>

<u>chaine mapping and chaine labeling</u>

 Current Status: Active
 Normative Reference(s):

 Publication Date: 2008-07 AES3

 01T07:00:00.000Z
 2003

 Reaffirmed Date: 2017-01-01T07:00:00.000Z
 [Superseded]

Normative

Work Info

Assigned Group: TC36 WG3 Review Period: Systematic

Review Date: 2019-10-29T07:00:00.000Z

Recommendation: Stabilize

Related Document(s): ST 428-2:2006 [Active]

ST 428-3:2006

SMPTE [21DC] Standard

[DCDM]
[DCP Core]
[Distribution]
[Sound]

[Withdrawn]

D-Cinema Distribution Master Audio Channel Mapping and Channel Labeling

Current Status: Withdrawn

Publication Date: 2006-09-29T07:00:00.000Z
Withdrawn Date: 2017-09-28T07:00:00.000Z

Related Document(s): ISO 26428-3:2008 [Active]

ISO 26428-3:2008 ISO [TC36] <u>Digital cinema (D-cinema) distribution master — Part 3: Audio</u> Standard [DCinema] channel mapping and channel labeling [DCDM] [DCP Core] Normative Current Status: Active [Distribution] Reference(s): [Sound] AES3-Publication Date: 2008-09-01T07:00:00.000Z 2003 Reaffirmed Date: 2017-01-01T07:00:00.000Z [Superseded] **Work Info** Assigned Group: TC36 WG2 Review Period: Systematic Review Date: 2019-10-29T07:00:00.000Z Recommendation: Withdraw Related Document(s): ST 428-3:2006 [Withdrawn] SMPTE Standard [Superseded] **Digital CinemaDistribution Master — Subtitle** ST 428-7:2007 [DCinema] [21DC] [DCDM] Superseded by: Current Status: Superseded [DCP Core] ST 428-7:2010 [Distribution] [Superseded] Publication Date: 2007-04-12T07:00:00.000Z [Subtitles] Superseded Date: 2010-12-15T08:00:00.000Z ST 428-7:2010 **SMPTE** Standard [DCinema] [Superseded] <u>Digital Cinema Distribution Master — Subtitle</u> [21DC] [DCDM] Superseded by: Current Status: Superseded [DCP Core] ST 428-7:2014 [Distribution] [Active] Publication Date: 2010-12-15T08:00:00.000Z [Subtitles] Superseded Date: 2014-02-11T08:00:00.000Z SMPTE Standard <u>Digital Cinema Distribution Master – Subtitle</u> ST 428-7:2014 [Active] [DCinema] [21DC] [DCDM] Normative Current Status: Active [DCP Core] Reference(s): [Distribution] Publication Date: 2014-02-**XML** [Subtitles] 11T08:00:00.000Z [Superseded] **XML SCHEMA** XML Namespace(s) Defined: http://www.smpte-ra.org/schemas/428-1 [Active] 7/2010/DCST XML SCHEMA http://www.smpte-ra.org/schemas/428-7/2014/DCST 2 [Active] RFC 2396 [Superseded] RFC 4122 [Active] ISO 15948:2004 [Active] <u>ISO</u> 14496-22:2009 [Withdrawn] <u>ISO</u> 10646-

> 1:2000 [Withdrawn] Unicode 6.1.0 Annex #9 [Superseded]

ST 428-7:20XX

SMPTE [21DC]

Standard

[DCinema] [DCDM] [DCP Core]

[Distribution]

[Subtitles]

[Draft]

Digital Cinema Distribution Master – Subtitle

Current Status: Draft Details: Drafting WD

Work Info

Assigned Group: 21DC DG Sub AdHoc

Project Link TC Approved: Yes

Normative Reference(s):

XML

[Superseded]

XML SCHEMA 1 [Active]

XML SCHEMA 2 [Active] **RFC 2396** [Superseded] **RFC 4122** [Active]

ISO 15948:2004

[Active] ISO 14496-22:2009 [Withdrawn] ISO 10646-1:2000 [Withdrawn] <u>Unicode</u> 6.1.0 Annex #9

[Superseded]

Bibliographic

ST 428-9:2008

SMPTE [21DC]

Standard

[DCinema] [DCDM] [Distribution] [Image] [SDI]

[Active] [Reaffirmed] D-Cinema Distribution Master - Image Pixel Structure Level 3 - Serial Digital Interface Signal Formatting

Normative Current Status: Active Reference(s): Reference(s):

Publication Date: 2008-02-ST ST 14T08:00:00.000Z 291:2006(m) 292:2008 Reaffirmed Date: 2018-03-[Superseded] [Superseded] 15T07:00:00.000Z ST 428-ST

> 1:2006 372:2002(m)

Related Document(s): [Superseded] [Superseded] ISO 26428-9:2009 [Active] ST

> 424:2006(m) [Superseded]

ST 425:2006(m) [Superseded]

Reference(s):

ISO 26428-9:2009

ISO [TC36]

Standard

[DCinema] [DCDM] [Distribution]

[Image]

[Active] [Reaffirmed] Digital cinema (D-cinema) distribution master — Part 9: Image pixel structure level 3 — Serial digital interface signal

formatting Normative

Publication Date: 2009-12-<u>ST</u> 01T07:00:00.000Z 291:2006(m)

Reaffirmed Date: 2015-01-01T07:00:00.000Z [Superseded]

ST 428-1:2006 Assigned Group: TC36 WG4 [Superseded]

Review Period: Systematic

Review Date: 2019-10-29T07:00:00.000Z

Recommendation: Stabilize

Related Document(s): ST 428-9:2008 [Active]

Current Status: Active

Work Info

ST 429-10:2008

SMPTE [21DC]

Standard

[DCinema]

[DCP Core]

[Distribution] [Image] [Packaging]

[Active]

<u>D-Cinema Packaging - Stereoscopic Picture Track File</u>

Current Status: Active

Publication Date: 2008-02-15T08:00:00.000Z

GitHub: https://github.com/SMPTE/st429-

10/issues

Work Info

Assigned Group: 21DC DG Doc MX

Action Items

Review Period: 5 Year

Review Date: 2019-10-18T07:00:00.000Z Recommendation: Revise

TC Approved: Yes Assigned to: Jack Watts

Dependent on updates to: st429-7-2006 [Active]

Notes: References

XML Namespace(s) Defined:

http://www.smpte-ra.org/schemas/429-10/2008/Main-Stereo-Picture-CPL

Related Document(s):

ISO 26429-10:2009 [Active]

Normative

Reference(s):

ST 298:1997(m)

[Superseded]

ST

377:2004(m)

[Superseded*]

ST 429-3:2006 [Superseded] ST 429-

7:2006 [Active] RP

210v13:2012 [Withdrawn]

XML

[Superseded] <u>XML</u>

SCHEMA 1 [Active] XML **SCHEMA**

2 [Active] RFC 2396

[Superseded] RFC 4122 [Active]

Bibliographic

Reference(s):

<u>ST</u>

336:2007

[Superseded]

422:2006(m)

[Superseded*]

ST 429-

4:2006

[Superseded]

<u>EG</u>

41:2004

[Withdrawn]

EG

42:2004 [Superseded]

ISO 26429-10:2009

ISO [TC36]

Standard

[DCinema] [DCP Core] [Distribution]

[Image] [Packaging] [Active]

<u>Digital cinema (D-cinema) packaging — Part 10: Stereoscopic</u> picture track file

Current Status: Active

Publication Date: 2009-12-01T07:00:00.000Z

Work Info

Assigned Group: TC36 WG2 Review Period: Systematic

Review Date: 2019-10-29T07:00:00.000Z Recommendation: Stabilize

TC Approved: Yes Related Document(s): ST 429-10:2008 [Active]

[Active] RP

Normative

ST

ST

Reference(s):

298:1997(m) [Superseded]

377:2004(m)

[Superseded*]

ST 429-

3:2006

7:2006

[Superseded] ST 429-

210v13:2012 [Withdrawn] **XML** [Superseded] <u>XML</u> **SCHEMA** 1 [Active] <u>XML</u> **SCHEMA** 2 [Active]

RFC 2396 [Superseded] RFC 4122

[Active]

ST 429-12:2008

SMPTE [21DC]

Standard

[DCinema] [Packaging] [DCP Core] [Subtitles]

[Captions] [Accessibility]

Application]

[Active]

D-Cinema Packaging — Caption and Closed Subtitle

Current Status: Active

Publication Date: 2008-12-03T08:00:00.000Z

GitHub: https://github.com/SMPTE/st429-

12/issues

Work Info

Assigned Group: 21DC DG Doc Mx

Action Items Review Period: 5 Year

Review Date: 2019-10-18T07:00:00.000Z

Recommendation: Revise

TC Approved: Yes Assigned to: Jack Watts Dependent on updates to: st429-7-2006 [Active]

Notes: References

XML Namespace(s) Defined: http://www.smpte-ra.org/schemas/429-

12/2008/TT

Normative Reference(s): ST 429-

8:2007 [Active]

ST 428-10:2008 [Active]

ST 429-7:2006 [Active]

XML [Superseded] **XML SCHEMA**

1 [Active] **XML SCHEMA** 2 [Active]

RFC 2396

[Superseded]

ST 429-13:2009

SMPTE [21DC] Standard

[DCinema]
[Packaging]
[Distribution]

[Active]

<u>D-Cinema Packaging —DCP Operational Constraints for Additional Frame Rates</u>

Current Status: Active

Normative Reference(s): ST 428-

 Publication Date: 2009-11 ST 428

 19T08:00:00.000Z
 11:2009

 Reaffirmed Date: 2018-03-15T07:00:00.000Z
 [Supersede

[Superseded] ST 429-2:2009

Work Info

Assigned Group: 21DC DG Doc Mx [Superseded]

Notes: Need to update based on any

updates made to 428-11

ST 429-14:2014

SMPTE [21DC] Standard

[DCinema]

[Packaging]
[DCP Core]

[Aux Data]

Application]

[Active]

D-Cinema Packaging — Aux Data Track File

Current Status: Active

Publication Date: 2014-05-13T07:00:00.000Z

GitHub: https://github.com/SMPTE/st429-

14/issues

Work Info

Assigned Group: 21DC DG Doc Mx

Action Items

Review Period: 5 Year

Review Date: 2019-10-18T07:00:00.000Z

Recommendation: Revise
TC Approved: Yes
Assigned to: ?

Notes: Schema, discussion started in

GitHub

XML Namespace(s) Defined:

http://www.smpte-ra.org/schemas/429-

14/2014/Aux-Data

Normative Reference(s):

ST ST

377:2004(m)

[Superseded*]

<u>ST</u> 379:2004

[Superseded*]

<u>ST</u>

400:2012 [Active]

ST 429-3:2007

[Active]

ST 429-7:2006

[Active]

2029:2009

[Active]

XML [Superseded]

XML
SCHEMA
1 [Active]
XML
SCHEMA

2 [Active]
RFC 2396
[Superseded]

Bibliographic

Reference(s):

<u>ST</u> 298:2009

[Active]

336:2007

[Superseded]

ST 429-16:2014

SMPTE [21DC]

Standard

[DCinema] [Packaging]

[DCP Core] [Distribution]

[Metadata]

[Active]

Additional Composition Metadata and Guidelines

Current Status: Active Publication Date: 2014-09-26T07:00:00.000Z

GitHub: https://github.com/SMPTE/st429-

16/issues

Work Info

Assigned Group: 21DC DG Doc MX

Action Items

Review Period: 5 Year

Review Date: 2019-10-18T07:00:00.000Z

Recommendation: Revise

TC Approved: Yes

Assigned to: Jack Watts / Steve LLamb Notes: References, and additional work

requests

XML Namespace(s) Defined:

http://www.smpte-ra.org/schemas/429-

16/2014/CPL-Metadata

Normative Reference(s):

ST 428-12:2013

[Active] ST 429-

7:2006 [Active]

ST 429-10:2008

[Active] ST 429-12:2008 [Active]

RFC 5234 (2008,

January) [Amended] RFC 5646

[Active] XML XPL

[Superseded] **XML SCHEMA** 1 [Active] <u>XML</u>

SCHEMA 2 [Active]

Bibliographic

Reference(s):

ISO 3166-1:2006

[Withdrawn] **UN SCAC**

R4 [Active] **ISDCF**

[Active]

IANA LSR

[Active]

RFC 4647

[Active]

CMR -**Movielabs**

[Active]

ST 429-17:2017

SMPTE [21DC]

Standard

[DCinema] [Packaging]

[DCP Core] [Distribution]

[XML]

[Active]

XML Constraints

Current Status: Active

Publication Date: 2017-12-27T08:00:00.000Z

GitHub: https://github.com/SMPTE/st429-

17/issues

Work Info

Assigned Group: 21DC DG Doc Mx

Action Items

Review Period: 1 Year

Review Date: 2019-10-18T07:00:00.000Z

Recommendation: Revise TC Approved: Yes Assigned to: Matt Sheby

Notes: Norm Ref

Normative Reference(s):

XML [Superseded] **XML**

SCHEMA 1 [Active] XML

SCHEMA 2 [Active] ISO

10646-1:2000

[Withdrawn]

ST 429-18:2019

SMPTE [21DC] Standard

[DCinema]
[Packaging]

[Immersive
Audio]
[Sound]
[MXF

Application]

[Active]

<u>D-Cinema Packaging - Immersive Audio Track File</u>

Current Status: Active

Publication Date: 2019-06-25T07:00:00.000Z

Reaffirmed Date: 2020-06-03T07:00:00.000Z GitHub: https://github.com/SMPTE/st429-

18/issues

Work Info

Assigned Group: 21DC DG Doc Mx

Review Period: 1 Year

 $\label{eq:Review Date: 2020-03-12T07:00:00.000Z} \textbf{Recommendation: Reaffirm}$

TC Approved: Yes

ST 429-3:2007 [Active] ST 429-7:2006 [Active]

Normative

ST

ST

ST

Reference(s):

377:2004(m)

[Superseded*]

379:2004 [Superseded*]

400:2012

[Active]

ST 2029:2009 [Active] ST 2098-2:2019 [Active] XML [Superseded] **XML SCHEMA** 1 [Active] **XML SCHEMA** 2 [Active] **RFC 2396** [Superseded]

ST 429-19:2019

SMPTE [21DC] Standard

[DCinema]
[Packaging]
[Distribution]
[Immersive
Audio]

[Metadata]

[Active]

<u>D-Cinema Packaging — DCP Operational Constraints for</u>

Immersive Audio

Publication Date: 2019-06-25T07:00:00.000Z

Current Status: Active

GitHub: https://github.com/SMPTE/st429-

19/issues

Work Info

Assigned Group: 21DC DG Doc Mx

Review Period: 1 Year

Review Date: 2020-03-12T07:00:00.000Z Recommendation: Revise

TC Approved: Yes

Notes: References

Normative

Reference(s): ST 429-2:2019 [Superseded] ST 429-

> 7:2006 [Active] ST 429-

18:2019

[Active] ST 2098-2:2019

[Active] ST 429-

16:2014 [Active] ST 430-12:2014

Am1:2019 [Active]

ST 429-2:2009

SMPTE

[21DC]

Standard

[DCinema]
[Packaging]
[DCP Core]

[Distribution]

[Superseded]
Superseded by:
ST 429-2:2011
[Superseded]

D-Cinema Packaging — DCP Operational Constraints

Current Status: Superseded

Publication Date: 2009-03-11T07:00:00.000Z Superseded Date: 2011-09-23T07:00:00.000Z

ST 429-2:2011	SMPTE [21DC]	Standard	[DCinema] [Packaging] [DCP Core] [Distribution]	[Superseded] Superseded by: ST 429-2:2013 [Superseded] [Amended] Amended by: ST 429-2:2011 Am1:2013 [Superseded]	D-Cinema Packaging — DCP Operation Current Status: Superseded Details: Amended, Superseded Publication Date: 2011-09-23T07:00:00 Superseded Date: 2013-09-28T07:00:00	0.000Z
ST 429-2:2011 Am1:2013	SMPTE [21DC]	Standard	[DCinema] [Packaging] [DCP Core] [Distribution]	[Superseded] Superseded by: ST 429-2:2013 [Superseded]	D-Cinema Packaging — DCP Operation Amendment 1 Current Status: Superseded Details: Rolled up Publication Date: 2013-01-16T08:00:00 Superseded Date: 2013-09-28T07:00:0	0.000Z
ST 429-2:2013	SMPTE [21DC]	Standard	[DCinema] [Packaging] [DCP Core] [Distribution]	[Superseded] Superseded by: ST 429-2:2019 [Superseded]	D-Cinema Packaging — DCP Operation Current Status: Superseded Publication Date: 2013-09-	nal Constraints Normative Reference(s): ST 379-

[Amended]

Amended by:

ST 429-2:2013 Am

1:2018 [Superseded]

GitHub: https://github.com/SMPTE/st429-

1:2011

ST 377-

4:2012

[Active] <u>ST</u> 382:2007 [Active] ST 400:2012 [Active] ST 422:2006(m) [Superseded*] ST 428-1:2006 [Superseded] ST 428-2:2006 [Active] ST 428-7:2010 [Superseded] ST 428-10:2008 [Active] ST 428-12:2013 [Active] ST 429-3:2007 [Active] ST 429-4:2006 [Superseded] ST 429-5:2009 [Superseded] ST 429-6:2006 [Amended] ST 429-7:2006 [Active] ST 429-8:2007

[Superseded]

28T07:00:00.000Z

2/issues

[Active] ST 429-10:2008 [Active] ST 429-12:2008 [Active] ST 430-2:2006 [Superseded] ST 2029:2009 [Active] ISO 10646:2003 [Withdrawn] <u>ISO</u> 15444-1:2004(en) [Superseded] <u>ISO</u> 15444-1:2004 <u>Amd</u> 1:2006(en) [Superseded] <u>ISO</u> 15948:2004 [Active] **IEC** 61966-2-1:1999 [Amended] RFC 4246 [Active]

RFC 4122 [Active]

Bibliographic

Reference(s):

ST

336:2007

[Superseded]

RP

224v12:2012

[Withdrawn]

ST 428-

11:2013

[Active]

ST 429-

13:2009

[Active]

XML

[Superseded]

<u>XML</u>

SCHEMA

1 [Active]

<u>XML</u> **SCHEMA**

2 [Active]

RFC 2046

[Amended]

SMPTE ST 429-2:2013 Am [21DC] 1:2018

Standard [DCinema] [DCP Core]

[Packaging]

[Distribution]

[Superseded] Superseded by: ST 429-2:2019 [Superseded]

<u>D-Cinema Packaging – DCP Operational Constraints</u>

Current Status: Superseded Publication Date: 2019-01-

25T08:00:00.000Z

Normative Reference(s): ST 379-

1:2011

Reference(s): ST 336:2007

Bibliographic

AFR | Project Link

into 2020

Notes: Pushed back to FCD - as ST 429-2:2019 Am 1:2020 - fix references and merge

[Superseded] [Superseded] ST 377-

RP

224v12:2012 [Withdrawn]

ST <u>XML</u> 382:2007 [Superseded] [Active] <u>XML</u>

SCHEMA ST 1 [Active] 400:2012 XML [Active]

SCHEMA ST 422:2006(m) 2 [Active] RFC 2046 [Superseded*]

[Amended]

ST 428-2:2006

4:2012

[Active]

[Active] ST 428-

7:2010

[Superseded]

ST 428-10:2008

[Active] ST 428-

12:2013

[Active] ST 429-

3:2007 [Active]

ST 429-5:2009

[Superseded]

ST 429-

6:2006 [Amended]

ST 429-

7:2006 [Active]

ST 429-

8:2007 [Active]

ST 429-

10:2008 [Active]

ST 429-12:2008

[Active]

ST 430-2:2006

[Superseded]

ST

2029:2009

[Active] ISO

10646:2003

[Withdrawn] ISO

15444-

1:2016(en) [Superseded]

15948:2004

[Active] <u>IEC</u>

61966-2-1:1999

[Amended] RFC 4246 ST 429-2:2019

SMPTE [21DC]

Standard

[DCinema] [Packaging] [DCP Core] [Distribution] [Superseded]

Superseded by: [Active]

ST 429-2:2020

<u>D-Cinema Packaging — DCP Operational Constraints</u>

Current Status: Superseded Details: To be updated, incorporating 2018 Amendment for new 2020 version

Publication Date: 2020-05-12T07:00:00.000Z

Work Info

Assigned Group: 21DC DG Doc Mx Project Link

Normative Bibliographic Reference(s): Reference(s): ST ST 336:2007 377:2004(m)

[Superseded*] [Superseded] ST 377-RP

4:2012 224v12:2012 [Active] [Withdrawn] ST 428-ST 382:2007 11:2013 [Active] [Active]

ST ST 429-400:2012 13:2009 [Active] [Active] <u>XML</u> 422:2006(m) [Superseded] [Superseded*] **XML** ST 428-**SCHEMA**

1:2006 1 [Active] **XML** [Superseded] ST 428-SCHEMA 2:2006 2 [Active]

RFC 2046 [Active] ST 428-[Amended] 7:2014

ST 428-10:2008 [Active] ST 428-

[Active]

12:2013 [Active]

ST 429-3:2007

[Active] ST 429-

4:2006

[Superseded] ST 429-

5:2017 [Active] ST 429-

6:2006 [Amended]

ST 429-

7:2006

[Active] ST 429-8:2007

[Active] ST 429-

10:2008 [Active]

ST 429-12:2008

[Active]

ST 429-16:2014

[Active]

ST 430-2:2006

[Superseded] <u>ST</u> 2029:2009

[Active] ST 429-17:2017 [Active] <u>ISO</u> 10646:2003 [Withdrawn] ISO 15444-1:2004(en) [Superseded] ISO 15444-1:2004 **Amd** 1:2006(en) [Superseded] 15948:2004 [Active] <u>IEC</u> 61966-2-1:1999 [Amended] RFC 7302 [Superseded] RFC 4246 [Active] RFC 4122 [Active]

ST 429-2:2019 Am 1:2020 SMPTE [21DC] Standard

[DCinema]
[Packaging]
[DCP Core]
[Distribution]

[Superseded]

Superseded by: ST 429-2:2020 [Active] D-Cinema Packaging – DCP Operational Constraints

Current Status: Superseded

Work Info
Assigned Group: 21DC

DG_Doc_Mx | Action Items | Project Link

 $\textbf{Assigned to:} \ \mathsf{TC} \ \mathsf{Chairs}$

Notes: 429-2:2013 Am1:2018 back to FCD as this doc - fix references and will be rolled into 2019 before

publication to create 2020 version Normative Reference(s): Bibliographic Reference(s):

ST RP

<u>377:2004(m)</u> <u>224v12:2012</u>

[Superseded*] [Withdrawn] ST 377-

4:2012 [Active] ST 382:2007

[Active]
ST
400:2012

[Active]

422:2006(m) [Superseded*]

ST 428-1:2019

[Active] ST 428-

2:2006 [Active]

ST 428-7:2014

[Active] ST 428-

10:2008 [Active]

ST 428-12:2013

[Active]

ST 429-3:2007

[Active] ST 429-

ST 429 4:2020

[Active] ST 429-5:2017 [Active] ST 429-6:2006 [Amended] ST 429-6:2006 Am1:2018 [Active] ST 429-7:2006 [Active] ST 429-8:2007 [Active] ST 429-10:2008 [Active] ST 429-12:2008 [Active] ST 429-16:2014 [Active] ST 430-2:2017 [Active] ST 2029:2009 [Active] ST 429-17:2017 [Active] ISO 10646:2017 [Amended] <u>ISO</u> 15444-1:2019(en) [Active] ISO 15948:2004 [Active] **IEC** 61966-2-1:1999 [Amended] RFC 7972 [Active] RFC 4246 [Active] RFC 4122

ST 429-2:2020

SMPTE [21DC] Standard

[DCinema]
[Packaging]
[DCP Core]

[Distribution]

[Active]

<u>D-Cinema Packaging — DCP Operational Constraints</u>

Current Status: Active

Normative Reference(s):

[Active]

Bibliographic Reference(s):

ST RP

377:2004(m) 224v12:2012 [Superseded*] [Withdrawn]

ST 377-4:2012

<u>12</u>

[Active]
ST
382:2007
[Active]

ST

400:2012

[Active]

ST

422:2006(m)

[Superseded*]

ST 428-

1:2019

[Active]

ST 428-

2:2006

[Active]

ST 428-

<u>7:2014</u>

[Active]

ST 428-

10:2008

[Active]

ST 428-

12:2013

[Active]

ST 429-

3:2007

[Active]

ST 429-

4:2020

[Active]

ST 429-

5:2017

[Active]

ST 429-

6:2006

[Amended]

ST 429-

6:2006

Am1:2018

[Active] ST 429-

7:2006

[Active]

ST 429-

8:2007

[Active]

ST 429-

10:2008

[Active]

ST 429-

12:2008

[Active]

ST 429-

16:2014

[Active]

ST 430-

2:2017

[Active]

ST

2029:2009

[Active]

ST 429-

<u>17:2017</u>

[Active] <u>ISO</u>

10646:2017

[Amended]

ISO

15444-

1:2019(en)

[Active]

<u>ISO</u>

15948:2004 [Active]

<u>IEC</u>

61966-2-1:1999 [Amended] RFC 7972 [Active] RFC 4246 [Active] RFC 4122 [Active]

ST 429-3:2006	SMPTE [21DC]	Standard	[DCinema] [Packaging] [DCP Core] [Image] [Sound] [MXF Application] [JPEG2000]	[Superseded] Superseded by: ST 429-3:2007 [Active]	D-Cinema Packaging - Sound and Picture Tr Current Status: Superseded Details: Unable to find Publication Date: 2006-08-03T07:00:00.0002	
ST 429-3:2007	SMPTE [21DC]	Standard	[DCinema] [Packaging] [DCP Core] [Image] [Sound] [MXF Application] [JPEG2000]	[Active] [Reaffirmed]	D-Cinema Packaging - Sound and Picture Tr Current Status: Active Reference(s): Publication Date: 2007-08- 14T07:00:00.000Z 330:2004(n Reaffirmed Date: 2018-03- 15T07:00:00.000Z ST 377:2004(n Related Document(s): [Superseded*] ISO 26429-3:2008 [Active] ST 390:2004(n [Superseded] RP 224v12:201 [Withdrawn] RFC 2046 [Amended]	Bibliographic Reference(s): ST 336:2007 [Superseded] EG 1). 41:2004 [Withdrawn] EG 1). 42:2004 [Superseded] RFC 4539
ISO 26429-3:2008	ISO [TC36]	Standard	[DCinema] [Packaging] [DCP Core] [Image] [Sound] [MXF Application] [JPEG2000]	[Active] [Reaffirmed]	Digital cinema (D-cinema) packaging — Part picture track file Current Status: Active Publication Date: 2008-07- 01T07:00:00.000Z Reaffirmed Date: 2017-01-01T07:00:00.000Z Work Info Assigned Group: TC36 WG2 Review Period: Systematic Review Date: 2019-10-29T07:00:00.000Z Recommendation: Stabilize Related Document(s): ST 429-3:2007 [Active]	Normative Reference(s): ST 330:2004(m

ST 429-4:2006

SMPTE [21DC]

Standard

[DCinema] [Packaging]

[DCP Core] [Image] [MXF

Application] [JPEG2000]

[Superseded]

Superseded by:

ST 429-4:2020 [Active]

[Reaffirmed]

D-Cinema Packaging - MXF JPEG 2000 Application

Current Status: Superseded

Reference(s): Publication Date: 2006-10-ST 03T07:00:00.000Z 377:2004(m)

Reaffirmed Date: 2018-03-15T07:00:00.000Z [Superseded*]

ST

Normative

422:2006(m) Related Document(s): ISO 26429-4:2008 [Active]

[Superseded*] ST 428-1:2006 [Superseded] ST 429-3:2006 [Superseded] ISO 15444-1:2004(en) [Superseded] <u>ISO</u> 15444-1:2004

ISO 26429-4:2008

ISO [TC36]

Standard

[DCinema]

[Packaging] [DCP Core]

[Image] [MXF Application]

[JPEG2000]

[Active]

[Reaffirmed]

<u>Digital cinema (D-cinema) packaging — Part 4: MXF JPEG</u> 2000 application

Current Status: Active

Publication Date: 2008-09-

01T07:00:00.000Z Reaffirmed Date: 2018-01-01T07:00:00.000Z [Superseded*]

Work Info

Assigned Group: TC36 WG2 Review Period: Systematic

Review Date: 2019-10-29T07:00:00.000Z Recommendation: Stabilize

Related Document(s): ST 429-4:2006 [Superseded]

<u>Amd</u> 1:2006(en) [Superseded]

Normative Reference(s):

ST 377:2004(m)

ST

422:2006(m) [Superseded*]

ST 428-1:2006 [Superseded] ST 429-

> 3:2006 [Superseded]

ISO 15444-1:2004(en) [Superseded] ISO <u> 15444-</u> 1:2004 <u>Amd</u> 1:2006(en) [Superseded]

ST 429-4:2020 SMPTE Standard D-Cinema Packaging - MXF JPEG 2000 Application [DCinema] [Active] [21DC] [Packaging] Normative Bibliographic Current Status: Active [DCP Core] Reference(s): Reference(s): [Image] Publication Date: 2020-03-ST <u>ST</u> [MXF 23T07:00:00.000Z 298:2009 377:2004(m) Application] [Superseded*] [Active] [JPEG2000] Work Info ST <u>ST</u> Assigned Group: 21DC 422:2006(m) 422:2006(m) DG_AFR | Project Link [Superseded*] [Superseded*] TC Approved: Yes ST 428-ST 429-1:2019 7:2006 Notes: AFR DG [Active] [Active] ST 429-ST 429-3:2007 8:2007 [Active] [Active] ISO RP 15444-224v12:2012 1:2016(en) [Withdrawn] [Superseded] ISO 646:1991 [Active] SMPTE Standard <u>D-Cinema Packaging — Timed Text Track File</u> ST 429-5:2009 [Superseded] [DCinema] [21DC] [Packaging] Superseded by: Current Status: Superseded [DCP Core] ST 429-5:2017 [Subtitles] [Active] Publication Date: 2009-03-09T07:00:00.000Z [Captions] Superseded Date: 2017-12-27T08:00:00.000Z[Accessibility] Application]

ST 429-5:2017

SMPTE [21DC]

Standard

[DCinema] [Packaging] [DCP Core]

[Subtitles] [Captions] [Accessibility]

[MXF Application]

<u>D-Cinema Packaging — Timed Text Track File</u>

Current Status: Active Publication Date: 2017-12-27T08:00:00.000Z Reaffirmed Date: 2019-11-13T08:00:00.000Z

Work Info

Assigned Group: 21DC

DG Doc Mx Review Period: 1 Year Review Date: 2019-10-18T07:00:00.000Z Recommendation: Reaffirm

TC Approved: Yes

Notes: update at 5 year

ST ST 336:2007 377:2004(m) [Superseded*] [Superseded] ST 377-ST 428-1:2011 7:2014 <u>Am</u> [Active] 1:2012

RP [Superseded] 210v13:2012 [Withdrawn] 379:2004 RP

> 224v12:2012 [Withdrawn]

Bibliographic

Reference(s):

1:2009 [Active] ST 379-

[Superseded*] ST 379-

ST

Normative

Reference(s):

2:2010 [Active] 410:2008 [Active] ST 429-3:2007 [Active] ST 429-6:2006

[Amended] RFC 2045 [Active] RFC 2396 [Superseded] RFC 4122 [Active] ISO

10646:2014 [Withdrawn]

ST 429-6:2006

SMPTE [21DC]

Standard

[DCinema] [Packaging]

[DCP Core] [Security]

[MXF

Application]

[Active]

Amended by:

ST 429-6:2006 Am1:2018 [Active] D-Cinema Packaging - MXF Track File Essence Encryption

Normative

Reference(s):

Current Status: Amended

Publication Date: 2006-10-03T07:00:00.000Z

ISO 26429-6:2008 [Active]

Related Document(s):

<u>ST</u> ST 298:1997(m) 336:2001(m)

Bibliographic

Reference(s):

[Superseded] [Superseded] <u>ST</u> <u>ST</u>

390:2004(m) 377:2004(m) [Superseded*] [Superseded]

ST 429-RP 3:2006 205:2000 [Superseded] [Superseded] **IETF 2898** RP

210v13:2012 [Active] **IETF 2104** [Withdrawn]

RP [Amended]

224v12:2012 **NIST SP** 800-38A [Withdrawn] [Amended] EG FIPS 197 41:2004 [Active] [Withdrawn] FIPS PUB 42:2004 186-2 [Superseded] [Withdrawn]

> <u>ISO</u> 14496-10:2005 [Withdrawn] **Applied** Cryptography (2nd Ed)

[Active]

ISO 26429-6:2008

ISO [TC36]

Standard

[DCinema] [Packaging] [DCP Core]

[Security] [MXF

Application]

[Active] [Reaffirmed] <u>Digital cinema (D-cinema) packaging — Part 6: MXF track file</u> essence encryption

Normative Current Status: Active Reference(s): Details: Forward incorrectly references <u>ST</u>

wrong SMPTE doc year '(as SMPTE 429-6-2007)'. This version doesn't exist should be '2006'

Publication Date: 2008-07-01T07:00:00.000Z

Reaffirmed Date: 2017-01-01T07:00:00.000Z

Work Info Assigned Group: TC36 WG2 Review Period: Systematic Review Date: 2019-10-29T07:00:00.000Z Recommendation: Stabilize Assigned to: Steve LLamb

Notes: ISO TC36 - Resolution 8 (Los Angeles, CA): 2019, Request for the Initiation of an Amendment to ISO 26429-6:2008, Digital cinema (Dcinema) operations - Part 6: MXF track

file essence encryption

Related Document(s): ST 429-6:2006 [Amended] [Superseded*] ST 429-3:2006 [Superseded] **IETF 2898**

336:2001(m)

[Superseded]

ST 377:2004(m)

[Active] **IETF 2104** [Amended] **NIST SP** 800-38A

[Amended] **FIPS 197** [Active] **FIPS PUB**

186-2 [Withdrawn]

ST 429-6:2006 Am1:2018 SMPTE [21DC] Standard

[DCinema]
[Packaging]

[DCP Core]
[Security]
[MXF

Application]

[Active]

<u>D-Cinema Packaging – MXF Track File Essence Encryption</u>

Normative Bibliographic Current Status: Active Reference(s): Reference(s): Publication Date: 2018-02-ST <u>ST</u> 336:2001(m) 298:1997(m) 16T08:00:00.000Z Reaffirmed Date: 2019-11-[Superseded] [Superseded] 13T08:00:00.000Z ST <u>ST</u> 377:2004(m) 390:2004(m) Work Info [Superseded*] [Superseded] Assigned Group: 21DC ST 377-RP DG Doc Mx 1:2011 205:2000

 Review Period: 1 Year
 Am
 [Superseded]

 Review Date: 2019-10 1:2012
 RP

 18T07:00:00.000Z
 [Superseded]
 210v13:2012

 Recommendation: Reaffirm
 IETF 2898
 [Withdrawn]

TC Approved: Yes

Notes: Update at 5 year

[Active] RP

IETF 2104 224v12:2012

[Amended] [Withdrawn]

 NIST SP
 EG

 800-38A
 41:2004

 [Amended]
 [Withdrawn]

 FIPS 197
 EG

 [Active]
 42:2004

 FIPS PUB
 [Superseded]

 186-2
 ISO

 [Withdrawn]
 14496

10:2005 [Withdrawn] Applied Cryptography. (2nd Ed) [Active] ST 2067-5:2013 [Superseded] ST 379:2004 [Superseded*] ST 379-1:2009

ST 429-7:2006

SMPTE [21DC] Standard

[DCinema]
[Packaging]
[DCP Core]

[Active]

D-Cinema Packaging - Composition Playlist

Normative

<u>XML</u>

XML

Reference(s):

[Superseded]

SCHEMA

SCHEMA

2 [Active]

XML

DSIG

Core

[Active] RFC 2046

[Amended] RFC 2396

[Superseded]

RFC 3174

RFC 2141
[Superseded]

RFC 4051

[Amended]

[Superseded] RFC 2045

1 [Active]

Current Status: Active

Publication Date: 2006-10-03T07:00:00.000Z

Reaffirmed Date: 2012-02-24T08:00:00.000Z GitHub: https://github.com/SMPTE/st429-

7/issues

Work Info

Assigned Group: 21DC DG Doc Mx

Action Items

Review Period: 5 Year

Review Date: 2019-10-18T07:00:00.000Z

Recommendation: Revise TC Approved: Yes

Assigned to: John H, Julian Pinn

Notes: Schema, wrap all docs that

reference this

XML Namespace(s) Defined:

https://www.smpte-ra.org/schemas/429-

7/2006/CPL

Related Document(s):

ISO 26429-7:2008 [Active]

[Superseded]
RFC 4122
[Active]

Bibliographic

Reference(s):

RFC 1738

[Superseded]

RDDL

[Superseded]

NS XML

[Superseded]

<u>QAFrame</u>

[Superseded]

XML SP

ISO 26429-7:2008 ISO [TC36] Standard

[DCinema]
[Packaging]
[DCP Core]



<u>Digital cinema (D-cinema) packaging — Part 7: Composition playlist</u>

Current Status: Active

Reference(s):

 Publication Date: 2008-09 XML

 01T07:00:00.000Z
 [Superseded]

Reaffirmed Date: 2017-01-01T07:00:00.000Z XML

Work Info

Assigned Group: TC36 WG2
Review Period: Systematic

Review Date: 2019-10-29T07:00:00.000Z Recommendation: Stabilize

Related Document(s):

ST 429-7:2006 [Active]

2 [Active]
XML
DSIG
Core

SCHEMA

SCHEMA

1 [Active]

XML

[Superseded]

RFC 2045
[Active]
RFC 2046
[Amended]
RFC 2396
[Superseded]
RFC 3174

[Superseded]
RFC 3174
[Amended]
RFC 2141
[Superseded]

RFC 4051 [Superseded] RFC 4122

ST 429-8:2007

SMPTE [21DC]

Standard

[DCinema] [Packaging] [DCP Core]

[Active]

D-Cinema Packaging —Packing List

Current Status: Active

Publication Date: 2007-06-25T07:00:00.000Z

GitHub: https://github.com/SMPTE/st429-

8/issues

Work Info

Assigned Group: 21DC DG Doc MX

Action Items

Review Period: 5 Year

Review Date: 2019-10-18T07:00:00.000Z

Recommendation: Revise TC Approved: Yes Assigned to: ?

Notes: 35PM liaison, check refs

XML Namespace(s) Defined:

http://www.smpte-ra.org/schemas/429-

8/2007/PKL

Related Document(s):

ISO 26429-8:2009 [Active]

Bibliographic

Reference(s):

RDDL

[Superseded]

NS XML

[Superseded]

QAFrame

[Superseded]

XML SP

[Active]

IANA MT

[Active]

ST 429-

3:2006

[Superseded]

ST 429-

7:2006

[Active]

Normative Reference(s):

<u>XML</u>

[Superseded] **XML**

SCHEMA 1 [Active]

XML SCHEMA

2 [Active] **XML DSIG** Core

[Superseded] RFC 3174

[Amended] RFC 2045 [Active]

RFC 2046 [Amended]

RFC 2396 [Superseded]

RFC 4122 [Active] RFC 4051 [Superseded] ISO 26429-8:2009 ISO [TC36] Standard [DCinema] [Packaging] [DCP Core]

<u>Digital cinema (D-cinema) packaging — Part 8: Packing list</u>

Normative Current Status: Active Reference(s): Publication Date: 2009-12-<u>XML</u>

01T07:00:00.000Z [Superseded]

Reaffirmed Date: 2015-01-01T07:00:00.000Z **XML**

Work Info

Assigned Group: TC36 WG2 Review Period: Systematic

Review Date: 2019-10-29T07:00:00.000Z Recommendation: Stabilize

Related Document(s):

ST 429-8:2007 [Active]

[Superseded] **RFC 3174** [Amended] RFC 2045 [Active] RFC 2046 [Amended] RFC 2396 [Superseded] **RFC 4122** [Active]

RFC 4051 [Superseded]

SCHEMA

SCHEMA

2 [Active]

1 [Active]

XML

XML DSIG

Core

ST 429-9:2007

SMPTE [21DC]

Standard

[DCinema] [Packaging] [DCP Core]

[Distribution]

[Amended] Amended by: ST 429-9:2007 Am1:2010 [Superseded]

[Superseded]

[Active]

Superseded by:

ST 429-9:2014

D-Cinema Packaging —Asset Mapping and File

Segmentation

Current Status: Superseded Details: Amended, Superseded

Publication Date: 2007-06-25T07:00:00.000ZSuperseded Date: 2014-11-24T08:00:00.000Z

Related Document(s): ISO 26429-9:2009 [Active]

ISO 26429-9:2009

ISO [TC36]

Standard

[DCinema] [Packaging] [DCP Core] [Distribution] [Active]

Digital cinema (D-cinema) packaging — Part 9: Asset mapping and file segmentation

Current Status: Active

Publication Date: 2009-12-01T07:00:00.000Z

Work Info

Assigned Group: TC36 WG2 Review Period: Systematic

Review Date: 2019-10-29T07:00:00.000Z Recommendation: Stabilize TC Approved: Yes

Related Document(s):

ST 429-9:2007 [Superseded]

Reference(s): ST 429-8:2007 [Active]

Normative

RFC 1738 [Superseded] RFC 2396 [Superseded] RFC 4122 [Active] <u>XML</u>

[Superseded] **XML** SCHEMA 1 [Active] **XML SCHEMA** 2 [Active]

ST 429-9:2007 Am1:2010 ST 429-9:2014

SMPTE [21DC]

Standard

[DCinema] [Packaging] [DCP Core] [Distribution] [Superseded] Superseded by: ST 429-9:2014 [Active]

<u>D-Cinema Packaging —Asset Mapping and File Segmentation</u> — Amendment 1

Current Status: Superseded

Publication Date: 2014-12-

Publication Date: 2010-03-21T07:00:00.000Z Superseded Date: 2014-11-24T08:00:00.000Z

SMPTE [21DC]

Standard

[DCinema] [Packaging] [DCP Core] [Distribution] [Active]

D-Cinema Packaging — Asset Mapping and File **Segmentation**

Normative Current Status: Active Reference(s):

29T08:00:00.000Z GitHub: https://github.com/SMPTE/st429-

9/issues

Work Info

Assigned Group: 21DC DG Doc Mx **Action Items**

Review Period: 5 Year Review Date: 2019-10-18T07:00:00.000Z Recommendation: Revise TC Approved: Yes Assigned to: ? Dependent on updates to: st429-8-2007 [Active]

2 [Active] NS XML [Active]

ST 429-

8:2007

[Active]

RFC 3986 [Amended]

RFC 4122

[Superseded]

SCHEMA

1 [Active] **XML**

SCHEMA

[Active]

XML

XML

Notes: References

Other Requested Work: ISO TC36, Resolution 5 (Los Angeles, CA):2019, Request for SMPTE Fast Tracks

XML Namespace(s) Defined:

https://www.smpte-ra.org/schemas/429-

9/2007/AM

ST 430-10:2010

SMPTE [21DC]

Standard

[DCinema] [Operations] [Active]

D-Cinema Operations – Auxiliary Content Synchronization **Protocol**

Current Status: Active

Publication Date: 2010-11-09T08:00:00.000Z

GitHub: https://github.com/SMPTE/st430-10/issues

Work Info Assigned Group: 21DC DG Doc Mx | Action Items

Review Period: 5 Year Review Date: 2019-10-18T07:00:00.000Z

Recommendation: Revise TC Approved: Yes

Assigned to: Harold Hallikainen / Jack

Watts

Notes: Remove master/slave terms in

section section 6.1

Normative

Reference(s): ST 336:2007

[Superseded] IANA PN [Active]

ST 429-7:2006 [Active] ST 430-

11:2010 [Active]

ST 430-11:2010

SMPTE [21DC]

Standard

[DCinema] [Operations] [Active]

<u>D-Cinema Operations – Auxiliary Resource Presentation List</u>

Current Status: Active

Publication Date: 2010-11-09T08:00:00.000Z

GitHub: https://github.com/SMPTE/st430-

11/issues

SCHEMA 1 [Active] **XML**

SCHEMA

RFC 1738

[Superseded]

RFC 2396

[Superseded]

RFC 4122 [Active] ST 429-

7:2006

[Active]

2 [Active]

Normative

<u>XML</u>

<u>XML</u>

Reference(s):

[Superseded]

Work Info

Assigned Group: 21DC DG Doc Mx

Action Items

Review Period: 5 Year

Review Date: 2019-10-18T07:00:00.000Z Recommendation: Revise

TC Approved: Yes Assigned to: Jack Watts

Notes: References and prose update

XML Namespace(s) Defined:

http://www.smpte-ra.org/schemas/430-

11/2010/RPL

Bibliographic Reference(s): ST 430-10:2010 [Active]

ST 430-12:2014

SMPTE [21DC]

Standard

[DCinema]

[Operations]

Amended by: ST 430-12:2014

[Active]

[Amended]

Am1:2019 [Active] [Reaffirmed]

D-Cinema Operations — FSK Synchronization Signal

Current Status: Amended

Normative Reference(s):

Publication Date: 2014-05-ST 429-10T07:00:00.000Z 3:2007 Reaffirmed Date: 2019-11-13T08:00:00.000Z [Active]

Work Info

Assigned Group: 21DC DG Doc Mx

Project Link

Review Period: 5 Year

Review Date: 2019-10-18T07:00:00.000Z

Recommendation: Reaffirm TC Approved: Yes

Notes: Amendment just published

ST 430-12:2014 Am1:2019

SMPTE [21DC]

Standard [DCinema]

[Operations]

<u>D-Cinema Operations – FSK Synchronization Signal</u>

Normative Bibliographic Current Status: Active Reference(s): Reference(s): ST 377-Publication Date: 2019-06-ST 429-25T07:00:00.000Z 3:2007 4:2012 Reaffirmed Date: 2020-06-[Active] [Active] 03T07:00:00.000Z ST ST 429-400:2012 <u>16:2014</u>

[Active]

[Active]

Work Info

Assigned Group: 21DC

DG Doc Mx

Review Period: 1 Year Review Date: 2020-03-12T07:00:00.000Z Recommendation: Reaffirm

TC Approved: Yes

Other Requested Work: ISOTC36, Resolution 5 (Los Angeles, CA):2019, Request for SMPTE Fast

Tracks

ST 430-14:2015

SMPTE [21DC] Standard

[DCinema]
[Operations]

[Active]

<u>D-Cinema Operations - Digital Sync Signal and Aux Data</u> <u>Transfer Protocol</u>

Current Status: Active

Publication Date: 2015-10-08T07:00:00.000Z

Normative

Reference(s):

ST

298:2009 [Active]

<u>ST</u>

336:2007 [Superseded]

[Superseded]
ST

377:2004(m)

[Superseded*]

ST

379:2004 [Superseded*]

ST 429-2:2013

[Superseded] ST 429-

6:2006 [Amended]

ST 429-14:2014

14:2014 [Active]

ST 430-10:2010

[Active]

<u>AES3-</u> <u>2009</u>

(<u>r2019</u>) [Active]

RFC 2616 [Superseded]

RFC 2818

[Amended]

RFC 3986

[Amended]

RFC 6597

KFC 0391

[Active]

RFC 2234

[Superseded]

RFC 4122

[Active]

RFC 2046

[Amended]

ST 430-14:20XX

SMPTE [21DC]

Standard

[DCinema]

[Operations]

[Draft]

D-Cinema Operations - Digital Sync Signal and Aux Data Transfer Protocol

Current Status: Draft

Details: FCD Ballot - Comment Resolution

GitHub: https://github.com/SMPTE/st430-

14/issues

Work Info

Assigned Group: 21DC DG SMS OMB

Project Link

TC Approved: Yes

Normative

Reference(s):

ST

298:2009

[Active] ST

336:2007

[Superseded]

ST

377:2004(m) [Superseded*]

ST

379:2004

[Superseded*] ST 429-2:2013

[Superseded] ST 429-

6:2006

Am1:2018 [Active]

ST 429-

14:2014 [Active]

ST 429-18:2019

[Active]

ST 430-10:2010

[Active]

AES3-

2009 (r2019)

[Active]

RFC 2616 [Superseded]

RFC 2818

[Amended] RFC 3986

[Amended] RFC 6597

[Active] **RFC 2234**

[Superseded]

RFC 4122 [Active]

RFC 2046

[Amended]

ST 430-15:2017

SMPTE [21DC]

Standard

[DCinema]

[Operations]

[Active]

<u>D-Cinema Operations – Facility List Message Exchange</u> **Protocol**

Normative Current Status: Active Reference(s): RFC 3986 Publication Date: 2017-08-

23T07:00:00.000Z [Amended] GitHub: https://github.com/SMPTE/st430-RFC 2617

15/issues [Superseded] RFC 5246

Work Info [Superseded] Assigned Group: 21DC DG Doc Mx RFC 7230

Review Period: 1 Year [Amended] Review Date: 2019-10-18T07:00:00.000Z RFC 7231 Recommendation: Revise [Active]

RFC 7232 TC Approved: Yes Assigned to: ON HOLD [Active] RFC 7234 Dependent on updates to: st430-16-2017 [Active] [Active] ST 430-

16:2017 Notes: References, wait for 430-16

[Active] XML Namespace(s) Defined: <u>XLink</u> http://www.smpte-ra.org/ns/430-[Active]

15/2017/SiteList

Bibliographic Reference(s):

RTF ASD

NBSA

2000 [Active]

ST 429-

2:2013

[Superseded]

ST 430-

1:2017

[Amended]

tlpcs

ST 430-16:2017

SMPTE [21DC] Standard

[DCinema]
[Operations]

[Active]

<u>D-Cinema Operations – Extended Facility List Message</u>

Current Status: Active

Publication Date: 2017-08-23T07:00:00.000Z

GitHub: https://github.com/SMPTE/st430-

16/issues

Work Info

Assigned Group: 21DC DG Doc Mx

Action Items

Recommendation: Revise TC Approved: Yes Assigned to: Matt Sheby

Notes: Example texts / schema - to look

into notes, ask Mark Walker from

Cinecert

XML Namespace(s) Defined:

http://www.smpte-ra.org/ns/430-

16/2017/FLM

Normative

Reference(s):

IANA Sources

<u>TZ-DST,</u> <u>1987</u>

[Active]

ST 430-1:2006

Am1:2009 [Superseded] ST 430-

2:2006 [Superseded]

ST 428-12:2013 [Active]

RE.123 (02/2001)

[Amended]

XML

SCHEMA

1 [Active]
XML
[Superseded]
RFC 5322
[Amended]

XML DSIG

Core

[Superseded]

Bibliographic

Reference(s):

ISDCF

<u>Doc 08</u>

[Withdrawn]

ST 430-7:2008

[Withdrawn]

ST 430-17:20XX

SMPTE [21DC]

Standard

[DCinema] [Operations] [Draft]

21DC SMS OMB Comm. Protocol

Current Status: Draft

Details: DP Ballot - Comment Resolution

Work Info

Assigned Group: 21DC DG SMS OMB

Project Link TC Approved: Yes

7:2006 [Active] ST 429-14:2014 [Active] ST 429-18:2019 [Active] ST 430-1:2017 [Amended] ST 430-1:2017 <u>Am</u> 1:2019 [Active] ST 430-2:2017 [Active] ST 430-5:2011 [Active] ST 336:2007 [Superseded] **RFC 3268**

[Superseded]

Normative

ST 429-

Reference(s):

ST 430-1:2006

SMPTE [21DC]

Standard

[DCinema] [Operations]

[Security] [KDM]

[Superseded]

Superseded by: ST 430-1:2017

[Amended]

[Amended]

Amended by: ST 430-1:2006 Am1:2009

[Superseded]

D-Cinema Operations - Key Delivery Message

Current Status: Superseded Details: Amended, Superseded

Publication Date: 2006-10-03T07:00:00.000ZSuperseded Date: 2017-01-12T08:00:00.000Z

XML Namespace(s) Defined:

http://www.smpte-ra.org/schemas/430-1/2006/KDM

Related Document(s): ISO 26430-1:2008 [Active]

ISO 26430-1:2008

ISO [TC36]

Standard

[DCinema] [Operations] [Security]

[KDM]

[Active]

<u>Digital cinema (D-cinema) operations — Part 1: Key delivery</u>

<u>message</u> Normative Current Status: Active Reference(s): Publication Date: 2008-07-ST 429-

01T07:00:00.000Z Reaffirmed Date: 2017-01-01T07:00:00.000Z [Amended]

Work Info

Assigned Group: TC36 WG2

Related Document(s): ST 430-1:2006 [Superseded]

2:2006 [Superseded] ST 430-3:2006 [Superseded] **RFC 2253** [Superseded] **RFC 3339** [Active] RFC 4122

[Active]

6:2006

ST 430-

ST 430-1:2006 Am1:2009 SMPTE [21DC] Standard

[DCinema]
[Operations]
[Security]
[KDM]

[Superseded]
Superseded by:
ST 430-1:2017
[Amended]

<u>D-Cinema Operations — Key Delivery Message —</u> <u>Amendment 1</u>

Current Status: Superseded

Publication Date: 2009-01-09T08:00:00.000Z Superseded Date: 2017-01-12T08:00:00.000Z

ST 430-1:2017

SMPTE [21DC]

Standard

[DCinema] [Operations] [Security]

[KDM]

[Active] [Amended]

Amended by:

ST 430-1:2017 Am 1:2019 [Active]

D-Cinema Operations - Key Delivery Message

Normative

ST 429-

6:2006

[Amended]

ST 430-2:2017

[Active]

ST 430-

3:2012

[Active]

RFC 2253

[Superseded]

RFC 3339

[Active] RFC 4122

[Active]

Reference(s):

Current Status: Amended Publication Date: 2017-02-

02T08:00:00.000Z GitHub: https://github.com/SMPTE/st430-

1/issues

Work Info

Assigned Group: 21DC DG Doc Mx

Action Items

Review Period: 1 Year

Review Date: 2019-10-18T07:00:00.000Z

Recommendation: Revise TC Approved: Yes Assigned to: Matt Sheby

Notes: Merge with IA amend

Other Requested Work: ISO TC36, Resolution 5 (Los Angeles, CA):2019,

Request for SMPTE Fast Tracks

Bibliographic

Reference(s):

ASN.1

[Active]

ST 429-7:2006

[Active]

RFC 1521

[Superseded]

PC 2003

[Active] FIPS 140-

[Superseded]

X.509 SG

[Active]

RFC 2401

[Superseded]

NIST

KMGD

[Unknown]

<u>ISBN</u>

0201615983

[Active]

RFC 2459

[Superseded]

RFC 2693

[Active]

Applied

Cryptography

(2nd Ed)

[Active]

RFC 2246

[Superseded]

X.509,

Jun 1997

[Superseded]

XKMS

[Superseded]

ISO

3166:1993(E)

[Withdrawn]

ST 429-

14:2014 [Active]

ST 430-1:2017 Am 1:2019

SMPTE [21DC]

Standard

[DCinema] [Operations] [Security] [KDM]

[Active]

<u>D-Cinema Operations – Key Delivery Message</u>

Publication Date: 2019-08-16T07:00:00.000Z

Current Status: Active

Normative Bibliographic Reference(s): Reference(s): ASN.1 ST 429-6:2006 [Active] ST 429-[Amended] ST 430-7:2006 2:2017 [Active] [Active] RFC 1521 ST 430-[Superseded] 3:2012 PC 2003 [Active] [Active] RFC 2253 FIPS 140-[Superseded] RFC 3339 [Superseded] [Active]

X.509 SG RFC 4122 [Active] RFC 2401 [Superseded] **NIST KMGD** [Unknown]

> **ISBN** 0201615983 [Active]

[Active]

RFC 2459 [Superseded] RFC 2693 [Active] **Applied** Cryptography (2nd Ed) [Active] **RFC 2246** [Superseded] X.509. Jun 1997

Ε [Superseded] <u>XKMS</u>

[Superseded] ISO

3166:1993(E) [Withdrawn] ST 429-

14:2014 [Active] ST 430-

12:2014 [Amended]

ST 430-2:2006

SMPTE [21DC]

Standard

[DCinema] [Operations] [Packaging] [DCP Core] [Security]

[KDM]

[Superseded]

Superseded by: ST 430-2:2017 [Active]

D-Cinema Operations - Digital Certificate

Current Status: Superseded

Publication Date: 2006-10-03T07:00:00.000Z Superseded Date: 2017-01-12T08:00:00.000Z

Related Document(s): ISO 26430-2:2008 [Active]

ISO 26430-2:2008 ISO [TC36] Standard

[DCinema]
[Operations]
[DCP Core]

[Security]

[KDM]

[Active]

<u>Digital cinema (D-cinema) operations — Part 2: Digital certificate</u>

 Current Status: Active
 Normative Reference(s):

 Publication Date: 2008-09 ISO 8824

 01T07:00:00.000Z
 1:2002

 Reaffirmed Date: 2017-01-01T07:00:00.000Z
 (ITU-T

X.680) [Withdrawn]

RFC 1521

[Superseded]

FIPS 180-

Work Info

Assigned Group: TC36 WG2 Review Period: Systematic

Review Date: 2019-10-29T07:00:00.000Z

Recommendation: Stabilize 2

Related Document(s):

ST 430-2:2006 [Superseded]

[Withdrawn]
RFC 3447
[Superseded]
RFC 4055
[Amended]

[Amended]
RFC 3280
[Superseded]
RFC 3339
[Active]
X.509,
Jun 1997

E

[Superseded]

ST 430-2:2017

SMPTE [21DC]

Standard

[DCinema]

[Operations] [DCP Core]

[Security] [KDM]

[Active]

<u>D-Cinema Operations - Digital Certificate</u>

Current Status: Active Publication Date: 2017-02-02T08:00:00.000Z

GitHub: https://github.com/SMPTE/st430-

2/issues

Work Info

Assigned Group: 21DC DG Doc Mx

Action Items

Review Period: 1 Year

Review Date: 2019-10-18T07:00:00.000Z

Recommendation: Revise TC Approved: Yes Assigned to: Matt Sheby

Other Requested Work: ISO TC36, Resolution 5 (Los Angeles, CA):2019, Request for SMPTE Fast Tracks

Normative

Reference(s): ISO 8824-1:2002

(ITU-T X.680) [Withdrawn]

RFC 1521 [Superseded]

FIPS 180-2

[Withdrawn] RFC 3447

[Superseded] RFC 4055 [Amended] RFC 3280

[Superseded] RFC 3339 [Active] X.509, Jun 1997

[Superseded]

Bibliographic

Reference(s):

ASN.1

[Active]

ST 429-

7:2006

[Active]

ST 430-

3:2012

[Active]

PC 2003

[Active]

FIPS 140-

[Superseded]

X.509 SG

[Active]

ASN.1,

BER DER

11-1993

[Active]

ST 430-

1:2017 [Amended]

<u>Patent</u>

#5,848,159

[Active]

NIST

KMGD

[Unknown]

ST 429-

8:2007

[Active] <u>ISBN</u>

0201615983

[Active]

RFC 2693

[Active]

ST 429-

14:2014

Am2:2012

[21DC]

SMPTE Standard D-Cinema Operations - Generic Extra-Theater Message ST 430-3:2006 [DCinema] [Superseded] [21DC] [Operations] Format Superseded by: [KDM] ST 430-3:2008 Current Status: Superseded [Superseded] Details: Cannot locate SMPTE D-Cinema Operations - Generic Extra-Theater Message Standard ST 430-3:2008 [Superseded] [DCinema] [21DC] **Format** [Operations] Superseded by: [KDM] ST 430-3:2012 Current Status: Superseded [Active] Details: Amended, Superseded [Amended] Publication Date: 2008-03-03T08:00:00.000Z Amended by: Superseded Date: 2012-08-22T07:00:00.000Z ST 430-3:2008 Am2:2012 Related Document(s): [Superseded] ISO 26430-3:2008 [Active] ISO 26430-3:2008 ISO [TC36] Standard [DCinema] Digital cinema (D-cinema) operations — Part 3: Generic [Active] extra-theater message format [Operations] [Reaffirmed] [KDM] Normative Current Status: Active Reference(s): Publication Date: 2008-07-ST 430-2:2006 01T07:00:00.000Z Reaffirmed Date: 2017-01-01T07:00:00.000Z [Superseded] FIPS 180-**Work Info** 2 Assigned Group: TC36 WG2 [Withdrawn] Review Period: Systematic **FIPS 197** Review Date: 2019-10-29T07:00:00.000Z [Active] Recommendation: Stabilize **FIPS 198** [Withdrawn] Related Document(s): **RFC 3447** ST 430-3:2008 [Superseded] [Superseded] RFC 2253 [Superseded] RFC 4051 [Superseded] **RFC 3339** [Active] RFC 4122 [Active] XML **SCHEMA** [Superseded] XML ESP [Superseded] XML **DSIG** Core [Superseded] **SMPTE** <u>D-Cinema Operations —Generic Extra-Theater Message</u> ST 430-3:2008 Standard [DCinema] [Superseded]

[Operations]

[KDM]

Superseded by:

[Active]

ST 430-3:2012

Format — Amendment 2

Current Status: Superseded

Publication Date: 2012-08-22T07:00:00.000Z Superseded Date: 2012-08-22T07:00:00.000Z

ST 430-3:2012

SMPTE [21DC]

Standard

[DCinema] [Operations]

[KDM]

[Active]

$\underline{\hbox{D-Cinema Operations}-\hbox{Generic Extra-Theater Message}}$ **Format**

Current Status: Active Publication Date: 2012-08-

GitHub: https://github.com/SMPTE/st430-

3/issues

Work Info

22T07:00:00.000Z

Assigned Group: 21DC DG Doc Mx

Action Items

Review Period: 5 Year

Review Date: 2019-10-18T07:00:00.000Z

Recommendation: Revise TC Approved: Yes Assigned to: Matt Sheby

Other Requested Work: ISO TC36, Resolution 5 (Los Angeles, CA):2019, Request for SMPTE Fast Tracks

XML Namespace(s) Defined:

http://www.smpte-ra.org/schemas/430-

3/2006/ETM

Normative Reference(s):

ST 430-2:2006

[Superseded] FIPS 180-

[Withdrawn]

FIPS 197

[Active]

FIPS 198 [Withdrawn]

RFC 3447 [Superseded]

RFC 2253 [Superseded]

RFC 4051 [Superseded]

RFC 3339

[Active] RFC 4122

[Active] **XML**

SCHEMA

[Superseded]

XML ESP [Superseded] <u>XML</u>

DSIG Core

[Superseded]

ST 430-4:2008

SMPTE [21DC]

Standard

[DCinema] [Operations] [Active] [Amended]

Amended by:

ST 430-4:2008 Am1:2011 [Active] <u>D-Cinema Operations - Log Record Format Specification</u>

Current Status: Amended

Publication Date: 2008-03-

03T08:00:00.000Z

Related Document(s):

ISO 26430-4:2009 [Active]

Normative Reference(s):

XML SCHEMA 1 [Active]

XML **SCHEMA** 2 [Active]

RFC 2141 [Superseded]

RFC 3280

[Superseded] **CXML** [Active]

XML DSIG Core

[Superseded]

RFC 3275 [Active]

ST 433:2008 [Amended]

ST 430-2:2006 [Superseded]

FIPS 180-

1

[Withdrawn] RFC 2253

[Superseded]

ISO 26430-4:2009 ISO [TC36] Standard

dard [DCinema] [Operations]

[Active]

<u>Digital cinema (D-cinema) operations — Part 4: Log record format specification</u>

Current Status: Active

Reference(s):

Publication Date: 2009-12
XML

Publication Date: 2009-12-01T07:00:00.000Z

Work Info

Assigned Group: TC36 WG4 Review Period: Systematic

Review Date: 2019-10-29T07:00:00.000Z

Recommendation: Stabilize

TC Approved: Yes
Related Document(s):

ST 430-4:2008 [Amended]

SCHEMA
2 [Active]
RFC 2141
[Superseded]
RFC 3280
[Superseded]
CXML
[Active]
XML
DSIG
Core
[Superseded]

SCHEMA

1 [Active]

XML

[Superseded]
RFC 3275
[Active]
ST
433:2008
[Amended]
ST 4302:2006
[Superseded]
FIPS 180-

1 [Withdrawn] RFC 2253

[Superseded]

Normative

XML

XML SCHEMA

Reference(s):

SCHEMA

1 [Active]

2 [Active]

RFC 2141

[Superseded] RFC 3280

[Superseded]

CXML

ST 430-4:2008

Am1:2011

SMPTE [21DC] Standard

[DCinema]

[Operations]

[Active]

<u>D-Cinema Operations - Log Record Format Specification - Amendment 1</u>

Current Status: Active

Publication Date: 2017-01-06T08:00:00.000Z

GitHub: https://github.com/SMPTE/st430-

4/issues

Work Info

Assigned Group: 21DC DG_Doc_MX

Review Period: 1 Year

Review Date: 2019-11-15T07:00:00.000Z

Recommendation: Revise
Assigned to: Matt Sheby

Notes: References

XML Namespace(s) Defined:

http://www.smpte-ra.org/schemas/430-

4/2008/LogRecord

[Active]
XML
DSIG
Core
[Superseded]
RFC 3275

RFC 3275 [Active] ST 433:2008 [Amended] ST 430-2:2006 [Superseded] FIPS 180-1 [Withdrawn] RFC 2253

[Superseded]

ST 430-5:2008

SMPTE [21DC]

Standard

[DCinema] [Security] [Operations] [Superseded] Superseded by: ST 430-5:2011

[Active]

<u>D-Cinema Packaging - Security Log Event Class and</u> **Constraints**

Current Status: Superseded

Publication Date: 2008-03-03T08:00:00.000ZSuperseded Date: 2011-09-24T07:00:00.000Z

Related Document(s): ISO 26430-5:2009 [Active]

ISO 26430-5:2009

ISO [TC36]

Standard

[DCinema] [Security] [Operations]

[Active] [Reaffirmed] Digital cinema (D-cinema) operations — Part 5: Security log event class and constraints

Current Status: Active

Publication Date: 2009-12-01T07:00:00.000Z

Reaffirmed Date: 2015-01-01T07:00:00.000Z

Work Info

Assigned Group: TC36 WG4

Related Document(s):

ST 430-5:2008 [Superseded]

Normative Reference(s): RFC 3280

[Superseded] ST

433:2008 [Amended]

ST 430-4:2008

[Amended] ST 430-1:2006

[Superseded] ST 430-

2:2006 [Superseded] ST 430-3:2006 [Superseded] ST 430-6:2008 [Superseded] ST 429-6:2006

[Amended] ST 429-7:2006 [Active] ST 429-8:2007 [Active] ST 429-3:2007 [Active] RFC 4051 [Superseded]

RFC 2253 [Superseded]

ST 430-5:2011

SMPTE [21DC] Standard

[DCinema]
[Operations]

[Active]

<u>D-Cinema Operations — Security Log Event Class and Constraints</u>

 Current Status: Active
 Normative

 Reference(s):
 Reference(s):

 Publication Date: 2011-12 RFC 3280

 29T08:00:00.000Z
 [Superseded]

GitHub: https://github.com/SMPTE/st430-5/issues

Work Info

Assigned Group: 21DC DG Doc Mx

Action Items
Review Period: 5 Year

Review Date: 2019-10-18T07:00:00.000Z
Recommendation: Revise
TC Approved: Yes
Assigned to: Matt Sheby

Notes: References

XML Namespace(s) Defined: http://www.smpte-ra.org/430-5/2008/SecurityLog 433:2008 [Amended] ST 430-4:2008 [Amended] ST 430-1:2006 [Superseded] ST 430-1:2006 Am1:2009 [Superseded] ST 430-2:2006

[Superseded]

ST

ST 430-3:2008 [Superseded] ST 430-6:2010 [Active] ST 429-6:2006 [Amended] ST 429-7:2006 [Active] ST 429-8:2007 [Active] ST 429-3:2007 [Active] RFC 4051 [Superseded] RFC 2253 [Superseded]

ST 430-6:2008

SMPTE [21DC] Standard

[DCinema]
[Security]
[Operations]

[Superseded]
Superseded by:
ST 430-6:2010
[Active]

<u>D-Cinema Operations - Auditorium Security Messages for Intra-Theater Communications</u>

Current Status: Superseded

Superseded Date: 2010-08-18T07:00:00.000Z

Related Document(s):

ISO 26430-6:2009 [Active]

ISO 26430-6:2009 ISO [TC36] Standard

[DCinema]
[Security]
[Operations]

[Active]

<u>Digital cinema (D-cinema) operations — Part 6: Auditorium security messages for intra-theater communications</u>

Current Status: Active Normative

Reference(s):

 Publication Date: 2009-12 ST

 01T07:00:00.000Z
 336:2007

 Reaffirmed Date: 2015-01-01T07:00:00.000Z
 [Superseded]

ST 430-2:2006

Work Info

 Assigned Group: TC36 WG4
 [Superseded]

 Review Period: Systematic
 IANA PN

 Review Date: 2019-10-29T07:00:00.000Z
 [Active]

 Recommendation: Stabilize
 ST 430-1:2006

Related Document(s): ST 430-6:2008 [Superseded]

[Superseded] ST 430-5:2008 [Superseded] REC 2246 [Superseded] REC 3268 [Superseded]

ST

[Superseded]

IANA PN

ST 430-6:2010

SMPTE [21DC] Standard

[DCinema]
[Security]
[Operations]

[Active]

D-Cinema Operations - Auditorium Security Messages for Intra-Theater Communications

Current Status: Active Normative

Reference(s):

Publication Date: 2010-08-

 18T07:00:00.000Z
 336:2007

 GitHub: https://github.com/SMPTE/st430 [Superseded]

 6/issues
 ST 430

 2:2006

Work Info
Assigned Group: 21DC DG_Doc_Mx
Action Items

 Action Items
 [Active]

 Review Period: 5 Year
 ST 430

 Review Date: 2019-10-18T07:00:00.000Z
 1:2006

 Recommendation: Revise
 [Superseded]

 TC Approved: Yes
 ST 430

 Assigned to: Matt Sheby
 5:2008

[Superseded]
Notes: References RFC 2246

[Superseded]
RFC 3268
[Superseded]

Bibliographic

Reference(s):

FIPS 140-

2

[Superseded]

RFC 3447

[Superseded]

<u>ISBN</u>

0201615983

[Active]

ST 429-

<u>7:2006</u>

[Active]

ST 430-

<u>4:2008</u>

[Amended] ST 377-

1:2009

[Superseded]

ST 430-7:2008

SMPTE [21DC] Standard

[Withdrawn]

Amended by: ST 430-7:2008 Am1:2011 D-Cinema Operations —Facility List Message

Current Status: Withdrawn
Details: Amended, Withdrawn

Publication Date: 2008-10-28T07:00:00.000Z Withdrawn Date: 2017-09-28T07:00:00.000Z

ST 430-7:2008 Am1:2011 SMPTE [21DC] Standard

[Withdrawn]

[Withdrawn]

D-Cinema Operations - Facility List Message - Amendment 1

Current Status: Withdrawn

Publication Date: 2017-01-06T08:00:00.000Z Withdrawn Date: 2017-09-28T07:00:00.000Z

ST 430-9:2008

SMPTE [21DC] Standard

[DCinema]
[Operations]
[Security]
[KDM]

[Active]

Amended by: ST 430-9:2008 Am1:2011 [Active] **D-Cinema Operations - Key Delivery Bundle**

Current Status: Amended

Publication Date: 2008-02-01T08:00:00.000Z

GitHub: https://github.com/SMPTE/st430-

9/issues

Work Info

Assigned Group: 21DC DG Doc Mx

Review Period: 5 Year
Review Date: 2019-11-15

Review Date: 2019-11-15T07:00:00.000Z

Recommendation: Revise Assigned to: Matt Sheby

Notes: References and Schema - Prose

- CatalogType - Ping DCIP

XML Namespace(s) Defined:

https://smpte-ra.org/schemas/430-

9/2008

Related Document(s):

ISO 26430-9:2009 [Active]

Normative Reference(s):

XML

[Superseded]

XML
SCHEMA
1 [Active]

XML SCHEMA

2 [Active]

RFC 1738
[Superseded]

RFC 2396
[Superseded]

RFC 4122 [Active] ST 429-

7:2006 [Active]

ST 429-8:2007 [Active] ST 430-

1:2006 [Superseded] IEEE Std 1003.1:2004

[Withdrawn]

Bibliographic

Reference(s):

RFC 1738

[Superseded]
RDDL

[Superseded]

NS XML

[Superseded]

OAFrame

[Superseded]

XML SP

[Active]

ISO 26430-9:2009 ISO [TC36] Standard [DCinema] [Operations] [Security]

[KDM]

<u>Digital cinema (D-cinema) operations — Part 9: Key delivery</u> <u>bundle</u>

Normative Current Status: Active Reference(s): Publication Date: 2009-12-**XML** 01T07:00:00.000Z [Superseded]

Reaffirmed Date: 2015-01-01T07:00:00.000Z **XML**

SCHEMA Work Info 1 [Active] Assigned Group: TC36 WG2 **XML**

Review Period: Systematic **SCHEMA** Review Date: 2019-10-29T07:00:00.000Z 2 [Active] **RFC 1738** Recommendation: Stabilize Assigned to: Steve LLamb [Superseded] Other Requested Work: ISO TC36 -**RFC 2396** Resolution 7 (Los Angeles, CA): 2019, [Superseded] Amendment to ISO 26430-9, Digital RFC 4122 cinema (D-cinema) operations - Part 9: [Active] Key delivery bundle ST 429-7:2006

Related Document(s): ST 430-9:2008 [Amended]

[Active] ST 429-8:2007 [Active] ST 430-1:2006 [Superseded] **IEEE Std** 1003.1:2004 [Withdrawn]

ST 430-9:2008

SMPTE Am1:2011 [21DC]

Standard

[DCinema] [Operations] [Security]

[KDM]

[Active]

D-Cinema Operations - Key Delivery Bundle - Amendment 1

Normative Current Status: Active

Publication Date: 2017-01-

06T08:00:00.000Z

Related Document(s): ISO 26430-9:2009/AWI

AMD 1 [Draft]

Bibliographic Reference(s): Reference(s):

XML RFC 1738 [Superseded] [Superseded]

<u>XML</u> **RDDL SCHEMA** [Superseded] NS XML 1 [Active] **XML** [Superseded]

SCHEMA QAFrame 2 [Active] [Superseded] RFC 1738 XML SP

[Superseded] [Active] RFC 2396

[Superseded] **RFC 4122** [Active] ST 429-[Active] ST 429-8:2007

[Active] ST 430-1:2006 [Superseded] **IEEE Std** 1003.1:2004

[Withdrawn]

ISO 26430-9:2009/AWI AMD 1 ISO [TC36]

Standard

[DCinema] [Operations] [Security]

[KDM]

[Draft]

<u>Digital cinema (D-cinema) operations — Part 9: Key delivery</u> <u>bundle</u> — Amendment 1

Current Status: Draft

Related Document(s):

ST 430-9:2008 Am1:2011 [Active]

ST 431-1:2006

SMPTE [21DC]

Standard

[DCinema] [Quality] [Projection] [Measurement]

[Image]

[Active]

D-Cinema Quality - Screen Luminance Level, Chromaticity and Uniformity

Current Status: Active

Publication Date: 2006-04-18T07:00:00.000Z Reaffirmed Date: 2018-03-15T07:00:00.000Z GitHub: https://github.com/SMPTE/st431-1/issues

Work Info

Assigned Group: 21DC DG Doc Mx

Notes: See GitHub for comment responses Other Requested Work: ISO TC 36 comments -

https://kws.smpte.org/higherlogic/ws/groups/db60330e-

84de-4faf-a59d-

f8a29e10ce07/documents/201912xx8335/document?

document_id=51993

Related Document(s): ISO 26431-1:2008 [Active]

Normative Bibliographic Reference(s): Reference(s):

ISO/CIE ST

10527:1991 196:2003(m) [Withdrawn] [Active]

> RP 98:1995

[Active]

ISO 26431-1:2008 ISO [TC36]

Standard

[DCinema] [Quality] [Projection] [Measurement]

[Image]

<u>Digital cinema (D-cinema) quality — Part 1: Screen luminance</u> level, chromaticity and uniformity

Current Status: Active

Details: Normative reference is different than source SMPTE doc (year updated).

Publication Date: 2008-09-01T07:00:00.000Z

Reaffirmed Date: 2017-01-01T07:00:00.000Z

Work Info

Assigned Group: TC36 WG4 Review Period: Systematic

Review Date: 2019-10-29T07:00:00.000Z

Recommendation: Stabilize

Related Document(s): ST 431-1:2006 [Active] **Normative** Reference(s):

10527:2007 [Withdrawn]

ST 433:2008

SMPTE [21DC]

Standard

[DCinema] [XML]

[Active] [Amended]

Amended by:

ST 433:2008 Am1:2011 [Active]

[Reaffirmed]

<u>D-Cinema - XML Data Types</u>

Current Status: Amended

Publication Date: 2008-03-03T08:00:00.000Z Reaffirmed Date: 2018-03-15T07:00:00.000Z

<u>XML</u> **SCHEMA**

SCHEMA

1 [Active]

Normative

XML

Reference(s):

Bibliographic

Reference(s):

15924:2004

<u>ISO</u>

[Active]

UTF

[Active]

Related Document(s): 2 [Active] ISO 26433:2009 [Active]

ISO 639-2:1998 [Active] ISO 3166-1:1997 [Withdrawn] **RFC 4122** [Active] **RFC 3066** [Superseded] RFC 3629 [Active] ST 430-2:2006 [Superseded]

ISO 26433:2009

ISO [TC36]

Standard

[DCinema] [XML]

<u>Digital cinema (D-cinema) — XML data types</u>

Current Status: Active

Work Info

Publication Date: 2009-12-

01T07:00:00.000Z

Reaffirmed Date: 2015-01-01T07:00:00.000Z

XML

Review Period: Systematic Review Date: 2019-10-29T07:00:00.000Z

Recommendation: Amend Assigned to: Steve LLamb

Assigned Group: TC36 WG2

Notes: ISO TC36 - Resolution 6 (Los Angeles, CA): 2019, Amendment to ISO 26433:2009, Digital cinema (D-cinema)

– XML data types

Related Document(s): ST 433:2008 [Amended] Normative Reference(s):

XML SCHEMA

1 [Active] **SCHEMA**

2 [Active]

ISO 639-2:1998 [Active] ISO 3166-

> 1:1997 [Withdrawn] RFC 4122 [Active] **RFC 3066**

> > [Superseded] RFC 3629 [Active]

ST 430-2:2006 [Superseded]

SMPTE Standard <u>D-Cinema - XML Data Types - Amendment 1</u> ST 433:2008 [DCinema] Am1:2011 [21DC] [XML] Normative Current Status: Active Reference(s): Publication Date: 2017-01-<u>XML</u> 06T08:00:00.000Z **SCHEMA** Reaffirmed Date: 2018-03-15T07:00:00.000Z 1 [Active] <u>XML</u> **SCHEMA** XML Namespace(s) Defined: http://www.smpte-2 [Active] ra.org/schemas/433/2008/dcmlTypes ISO 639-2:1998 Related Document(s): [Active] ISO 26433:2009/AWI AMD 1 [Draft] ISO 3166-1:1997 [Withdrawn] **RFC 4122** [Active] RFC 3066 [Superseded] RFC 3629 [Active] ST 430-2:2006 [Superseded] Bibliographic Reference(s): ISO 15924:2004 [Active] UTF [Active] IS0 ISO [TC36] Standard [Draft] <u>Digital cinema (D-cinema) — XML data types — Amendment</u> [DCinema] 26433:2009/AWI [XML] AMD 1 Current Status: Draft Related Document(s): ST 433:2008 Am1:2011 [Active] ST 55:2000 SMPTE Standard [Superseded] 35- and 16-mm Television Release Prints — Leaders and Cue [20F] **Marks** Superseded by: ST 55:2011 [Active] Current Status: Superseded [Reaffirmed] Publication Date: 2000-06-09T07:00:00.000Z Reaffirmed Date: 2005-07-01T07:00:00.000Z ST 55:2011 SMPTE Standard [Active] For Motion-Picture Film — 35- and 16-mm Television Release [20F] Prints — Leaders and Cue Marks Current Status: Active Publication Date: 2011-01-03T07:00:00.000Z OWASP Guideline **Transport Layer Protection Cheat Sheet** [Active] tlpcs Current Status: Active

TSP 2121-1:2018	SMPTE [35PM]	Specification	[Active]	Interoperable Master Format — Application DPP (ProRes) Current Status: Active Details: DPP Publication Date: 2018-08-16T07:00:00.000Z GitHub: https://github.com/SMPTE/tsp2121-1
TSP 2121-4:2019	SMPTE [35PM]	Specification	[Active]	Interoperable Master Format — Application Constraint DPP (JPEG2000). Current Status: Active Details: DPP Publication Date: 2019-07-19T07:00:00.000Z GitHub: https://github.com/SMPTE/tsp2121-1
Unicode 6.1.0 Annex #9	Unicode Consortium	Specification	[Superseded] Superseded by: Unicode 13.0.0 Annex #9 [Active]	UNICODE BIDIRECTIONAL ALGORITHM Current Status: Superseded Publication Date: 2012-01-16T07:00:00.000Z
Unicode 13.0.0 Annex #9	Unicode Consortium	Specification	[Active]	UNICODE BIDIRECTIONAL ALGORITHM Current Status: Active Publication Date: 2020-02-12T07:00:00.000Z
UN SCAC R4	UNSD	Informational	[Active]	Standard Country or Area Codes for Statistics Use, 1999 (Revision 4). Current Status: Active Publication Date: 20xx-xx-xxT07:00:00.000Z
UTF	Unicode Consortium	Informational	[Active]	UTF-8, UTF-16, UTF-32 & BOM - General questions, relating to UTF or Encoding Form Current Status: Active Publication Date: 2020-01-24T07:00:00.000Z
CXML	W3C	Recommendation	[Active]	Canonical XML Version 1.1 Current Status: Active Publication Date: 2008-05-02T08:00:00.000Z
CXML	W3C	Recommendation	[Superseded] Superseded by: CXML [Active] [Active]	Canonical XML Version 1.0 Current Status: Active Publication Date: 2001-03-15T08:00:00.000Z
NS XML	W3C	Recommendation	[Superseded] Superseded by: NS XML [Active]	Namespaces in XML 1.0 (Second Edition) Current Status: Superseded Publication Date: 2006-08-16T08:00:00.000Z

Media Standards Registry W3C Namespaces in XML 1.0 (3rd Edition) NS XML Recommendation [Active] Current Status: Active Publication Date: 2009-12-08T08:00:00.000Z W3C Recommendation **QA Framework: Specification Guidelines** QAFrame [Active] Current Status: Active Publication Date: 2005-08-17T08:00:00.000Z W3C Recommendation **QA Framework: Specification Guidelines QAFrame** [Superseded] Superseded by: Current Status: Superseded **QAFrame** [Active] Publication Date: 2004-11-22T08:00:00.000Z RDDL W3C Recommendation [Superseded] Resource Directory Description Language (RDDL) Superseded by: Current Status: Superseded RDDL 2 [Active] Publication Date: 2002-02-08T08:00:00.000Z RDDI 2 W3C Recommendation [Active] Resource Directory Description Language (RDDL) 2.0 Current Status: Active Publication Date: 2010-01-01T08:00:00.000Z Timed Text (TT) Authoring Format 1.0 – Distribution Format W3C DFXP Recommendation [Superseded] **Exchange Profile** Superseded by: TTML1 [Active] Current Status: Superseded Publication Date: 2018-11-08T08:00:00.000Z GitHub: https://github.com/w3c/ttml1 W3C Recommendation [Active] Timed Text Markup Language 1 (TTML1) (Third Edition) TTML1 Current Status: Active Publication Date: 2018-11-08T08:00:00.000Z GitHub: https://github.com/w3c/ttml1 TTML2 W3C Recommendation

[Active]

TTML IMSC 1.0.1

W3C

Recommendation

[Active] Timed Text Markup Language 2 (TTML2)

Current Status: Active

Publication Date: 2018-11-08T08:00:00.000Z GitHub: https://github.com/w3c/ttml2

TTML Profiles for Internet Media Subtitles and Captions 1.0.1 (IMSC1)

Current Status: Active

Publication Date: 2020-04-27T07:00:00.000Z

TTML IMSC 1.1	W3C	Recommendation	[Active]	TTML Profiles for Internet Media Subtitles and Captions 1.1 Current Status: Active Publication Date: 2020-04-27T07:00:00.000Z GitHub: https://github.com/w3c/imsc
TTML IMSC 1.2	W3C	Recommendation	[Active]	TTML Profiles for Internet Media Subtitles and Captions 1.2 Current Status: Active Publication Date: 2020-08-04T07:00:00.000Z GitHub: https://github.com/w3c/imsc
XKMS	W3C	Recommendation	[Superseded] Superseded by: XKMS [Active]	XML Key Management Specification (XKMS). Current Status: Superseded Publication Date: 2003-04-18T08:00:00.000Z
XKMS	wзc	Recommendation	[Active]	XML Key Management Specification (XKMS 2.0) Current Status: Active Publication Date: 2005-06-28T08:00:00.000Z
XLink	W3C	Recommendation	[Active]	XML Linking Language (XLink) Version 1.1 Current Status: Active Publication Date: 2010-05-06T08:00:00.000Z
XML DSIG CORE 1	W3C	Recommendation	[Active]	XML Signature Syntax and Processing Version 1.1 Current Status: Active Publication Date: 2013-04-11T07:00:00.000Z
XML DSIG CORE 2	W3C	Note	[Active]	XML Signature Syntax and Processing Version 2.0 Current Status: Active Publication Date: 2015-07-23T07:00:00.000Z
XML ESP 11	W3C	Recommendation	[Active]	XML Encryption Syntax and Processing Version 1.1 Current Status: Active Publication Date: 2013-04-11T08:00:00.000Z
XML ESP	W3C	Recommendation	[Superseded] Superseded by: XML ESP 11 [Active]	XML Encryption Syntax and Processing Current Status: Superseded Publication Date: 2002-12-10T08:00:00.000Z
XML SCHEMA 1	W3C	Recommendation	[Superseded] Superseded by: XML SCHEMA 1 [Active]	XML Schema Part 1: Structures Second Edition Current Status: Superseded Publication Date: 2001-05-02T07:00:00.000Z

XML SCHEMA 1	W3C	Recommendation	[Active]	XML Schema Part 1: Structures Second Edition Current Status: Active Publication Date: 2004-10-28T07:00:00.000Z
XML SCHEMA 2	W3C	Recommendation	[Active]	XML Schema Part 2: Datatypes Second Edition Current Status: Active Publication Date: 2004-10-28T07:00:00.000Z
XML SP	W3C	Recommendation	[Active]	XML Schema Part 0: Primer Second Edition Current Status: Active Publication Date: 2004-10-28T07:00:00.000Z
XML DSIG Core	W3C	Recommendation	[Superseded] Superseded by: XML DSIG CORE 1 [Active]	XML Signature Syntax and Processing Current Status: Superseded Publication Date: 2013-02-12T07:00:00.000Z
XML XSD 11 P1	W3C	Recommendation	[Active]	XML Schema Definition Language (XSD) 1.1 Part 1: Structures Current Status: Active Publication Date: 2012-04-05T07:00:00.000Z
XML XSD 11 P2	W3C	Recommendation	[Active]	XML Schema Definition Language (XSD) 1.1 Part 2: Datatypes Current Status: Active Publication Date: 2012-04-05T07:00:00.000Z
XML	W3C	Recommendation	[Superseded] Superseded by: XML [Active]	Extensible Markup Language (XML) 1.0 (3rd Edition) Current Status: Superseded Publication Date: 2004-02-04T08:00:00.000Z
XML	W3C	Recommendation	[Active]	Extensible Markup Language (XML) 1.0 (Fifth Edition) Current Status: Active Publication Date: 2008-11-26T08:00:00.000Z
XML XPL	W3C	Recommendation	[Superseded] Superseded by: XML XPL [Active]	XML Path Language (XPath) V1.0 Current Status: Superseded Publication Date: 1999-11-16T07:00:00.000Z
XML XPL	W3C	Recommendation	[Active]	XML Path Language (XPath) 3.1 Current Status: Active Publication Date: 2017-03-21T07:00:00.000Z

X.509 SG Private StyleGuide

[Active]

X.509 Style Guide

Current Status: Active

Publication Date: 2000-10-01T07:00:00.000Z

Site Version: 03239b191961b63db14b0f6b6a847172176168dd

Generated on Tue Dec 22 2020 21:21:37 GMT+0000 (Coordinated Universal Time)