

ISO 26429-9:2009-12 (E)

Digital cinema (D-cinema) packaging_ - Part_9: Asset mapping and file segmentation

Table of Contents	Page
Foreword	2
1 Scope	3
2 Conformance Notation	3
3 Normative References	3
4 Overview	4
4.1 Ingesting a DCP Volume (Informative)	5
4.2 XML File Structure	5
5 AssetMap Structure.....	6
5.1 Id	6
5.2 AnnotationText [optional]	6
5.3 Creator	7
5.4 VolumeCount	7
5.5 IssueDate	7
5.6 Issuer	7
5.7 AssetList.....	7
6 Asset Structure.....	7
6.1 Id	7
6.2 AnnotationText [optional]	8
6.3 PackingList [optional]	8
6.4 ChunkList	8
7 Chunk Structure	8
7.1 Path.....	8
7.2 VolumeIndex [optional]	8
7.3 Offsest [optional]	9
7.4 Length [optional].....	9
8 VolumeIndex Structure.....	9
9 Media-Specific Constraints	9
9.1 Volume Definition	9
9.2 URL Scheme.....	9
9.3 URL Path	9
9.4 XML Encoding	10
9.5 Asset Map Location	10
9.6 VolumeIndex Location	10
9.7 Chunk Size	10

10 Asset Map Sample (Informative)	11
11 Volume Index Sample (Informative)	11
12 XML Schema	12
Annex A Basic Map Profile (Normative)	14
A.1 URL Scheme	14
A.2 URL Path	14
A.3 XML Encoding	14
A.4 Asset Map Location	14
A.5 VolumeIndex Location	14
A.6 Chunk Size	14
Annex B XML Diagram Legend (Informative)	15
B.1 Element Symbols	15
B.1.1 Examples	15
B.2 Model Symbols ("Compositors")	16
B.3 Types	16
B.4 Model Groups and References	17
Annex C Bibliography (Informative)	18