

Errata Notice on Schema Locations

March 17, 2022

This standard makes use of namespace locations with a form of <http://www.scte.org/schemas/xyz/>*, where “xyz” is the location of the specific schema being referenced. Due to limitations on the current SCTE website, those specific locations are not available.

To find such schemas:

1. Go to the standards download page at <https://www.scte.org/standards/library/catalog/>
2. Search for the standard number (xyz in the above example)
3. Select the document from the table
4. Scroll to the “Supporting Documentation” section of the document webpage.

The schema will be listed within the Supporting Documentation section.

This notice will be removed once the exact namespace values are functional.

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S T A N D A R D S

Digital Video Subcommittee

AMERICAN NATIONAL STANDARD

ANSI/SCTE 130-10 2020

Digital Program Insertion – Advertising Systems Interfaces
Part 10
Stream Restriction Data Model (SRDM)

NOTICE

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TABLE OF CONTENTS

1.0	SCOPE	5
2.0	REFERENCES	5
2.1	Normative References	5
2.2	Informative References	5
3.0	COMPLIANCE NOTATION	6
4.0	ABBREVIATIONS	6
5.0	INTRODUCTION	7
6.0	NOTATIONAL CONVENTIONS	9
6.1	Normative XML Schema	9
6.2	Document Conventions	9
7.0	PROCESSING CONVENTIONS	10
7.1	Unknown/Unrecognized/Unsupported XML Elements and Attributes	10
8.0	XML NAMESPACES	10
9.0	XML NAMESPACE DECLARATIONS	10
10.0	MESSAGES CONTAINING THE STREAM RESTRICTION DATA MODEL	11
10.1	@version Attribute	11
11.0	SRDM ELEMENT DETAILS	11
11.1	StreamRestrictionList	11
11.2	StreamRestriction	12
11.3	NPTRange	14
11.4	ScaleRange	15
APPENDIX 1. SRDM EXAMPLES (INFORMATIVE)		17
	Disallow fast forward example	17
	Disallow fast forward example with no NPT range example	17
	Multiple NPT range example	17
	Multiple stream restriction example	18

List of Figures

Title	Page Number
Figure 1. Substitution Group Schema Convention	9
Figure 2. StreamRestrictionList Element Schema	12
Figure 3. StreamRestriction Element Schema	13
Figure 4. NPTRange Element Schema	15
Figure 5. ScaleRange Element Schema	16

List of Tables

Title	Page Number
Table 1. XML Namespaces	10
Table 2. SRDM Elements	11
Table 3. Interpretation of NPTRange attributes	14

Table 4. Possible bound/test values for scale ranges	15
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List of Examples

Title	Page Number
Example 1. Disallow Fast Forward Entire NPT Range.....	17
Example 2. Disallow Fast Forward no NPT Range	17
Example 3. Multiple NPT Range Example.....	17
Example 4. Multiple Stream Restriction.....	18

1.0 SCOPE

This document in conjunction with the SCTE 130 Part 10 Extensible Markup Language (XML) schema document (i.e. the XSD document) defines the XML data model expressing stream restrictions.

The Stream Restriction Data Model (SRDM) expresses the features, the attributes and the restrictions for a given context. The context *may* refer to a piece of entertainment content, an advertising asset, a VOD session or some other quantity of media. The application of the SRDM to a given context is out of scope for this document.

This revision of the SRDM is used to specify restrictions applied against play scale (i.e. the speed and direction of a particular asset). Any other form of stream restriction is out of scope for this revision of the SRDM.

2.0 REFERENCES

2.1 Normative References

The following standards contain provisions that, through reference in this text, constitute provisions of this standard. At the time of publication, the editions indicated were valid. All standards are subject to revision, and parties to agreements based on this standard are encouraged to investigate the possibility of applying the most recent edition of the standards indicated below.

[W3C-XSD]	XML Schema Part 1: Structures Second Edition
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2.2 Informative References

The following documents *may* provide valuable information to the reader but are not required when complying with this standard.

[SCTE 130-1]	SCTE 130-1: Digital Program Insertion—Advertising Systems Interfaces Part 1—Overview
[SCTE 130-2]	ANSI/SCTE 130-2: Digital Program Insertion—Advertising Systems Interfaces Part 2—Core Data Elements
[SCTE 130-3]	SCTE 130-3: Digital Program Insertion - Advertising Systems Interfaces Part 3 Ad Management Service (ADM) Interface
[SCTE 130-4]	SCTE 130-4: Digital Program Insertion—Advertising Systems Interfaces Part 4 Content Information Service (CIS)
[SCTE 130-5]	SCTE 130-5: Digital Program Insertion-Advertising Systems Interfaces Part 5-Placement Opportunity Information Service