



ATSC

ADVANCED TELEVISION
SYSTEMS COMMITTEE

**ATSC Standard:
A/331:2022-03 Corrigendum No. 1,
“SLT and S-TSID”**

Doc. A331-2022-03 Corr. No. 1
27 September 2022

Advanced Television Systems Committee
1300 I Street, N.W., Suite 400E
Washington, D.C. 20005
202-872-9160

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Revision History

Version	Date
Amendment approved	27 September 2022

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1. OVERVIEW

1.1 Definition

A Corrigendum is generated to correct an error or ambiguity in an ATSC document introduced either in drafting or publication of the document that could lead to incorrect or unsafe application of the document. Correction of a technical defect shall in no way cause a change in functionality. Corrigenda shall be published as attachments to the original ATSC document. Distribution by ATSC of existing documents shall include any approved Corrigenda.

1.2 Scope

This document describes: 1) removal of a duplicate definition of SLT.Service@configuration in the text; and 2) correction of the cardinality of S-TSID.SrcFlow.Payload in the schema file to match the text (0..N).

1.3 Rationale for Changes

The changes described in this document are being proposed because they are unintended drafting errors.

2. LIST OF CHANGES

Change instructions are given below in *italics*. Unless otherwise noted, inserted text, tables, and drawings are shown in **blue**; deletions of existing text are shown in ~~red-strikeout~~. The text “[ref]” indicates that a cross reference to a cited referenced document should be inserted.

2.1 Change Instructions

On page 32, delete:

~~@configuration—This attribute identifies the Service Configuration. It should be present always, but when not present the default Service Configuration can be determined as described in Section 8.2.1.2. When present it shall be one of the following string tokens:~~

- ~~Broadband~~
- ~~Broadcast~~

~~Note: Other configurations are under development; e.g. “hybrid.”~~

In schema file, S-TSID-1.0-20210411.xsd, rename to S-TSID-1.0-20220708.xsd and change as follows:

```
<xs:complexType name="srcFlowType">
  <xs:sequence>
    <xs:element name="EFDT" type="stsid:EFDTType" minOccurs="0"/>
    <xs:element name="ContentInfo" type="stsid:ContentInfoType" minOccurs="0"/>
    <xs:element name="Payload" type="stsid:PayloadType" minOccurs="0" maxOccurs="unbounded"/>
    <xs:any namespace="##other" processContents="strict" minOccurs="0" maxOccurs="unbounded"
      />
  </xs:sequence>
```

```
<xs:attribute name="rt" type="xs:boolean" default="false"/>  
<xs:attribute name="minBuffSize" type="xs:unsignedInt"/>  
<xs:anyAttribute processContents="strict"/>  
</xs:complexType>
```

Rename and update the following files to reference the new S-TSID-1.0-20220708.xsd:

S-TSID-Example-20220708.xml
RepairFlow-Example1-20220708.xml
RepairFlow-Example2-20220708.xml
RepairFlow-Example3-20220708.xml
RepairFlow-Example4-20220708.xml
RepairFlow-Example5-20220708.xml

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