



ATSC

ADVANCED TELEVISION
SYSTEMS COMMITTEE

ATSC Recommended Practice: A/351:2019 Amendment No. 2, appContextId

Doc. A/351:2019 Amend. No. 2
15 February 2021

Advanced Television Systems Committee
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The Advanced Television Systems Committee, Inc., is an international, non-profit organization developing voluntary standards and recommended practices for digital television. ATSC member organizations represent the broadcast, broadcast equipment, motion picture, consumer electronics, computer, cable, satellite, and semiconductor industries. ATSC also develops digital television implementation strategies and supports educational activities on ATSC standards. ATSC was formed in 1983 by the member organizations of the Joint Committee on Inter-society Coordination (JCIC): the Electronic Industries Association (EIA), the Institute of Electrical and Electronic Engineers (IEEE), the National Association of Broadcasters (NAB), the National Cable Telecommunications Association (NCTA), and the Society of Motion Picture and Television Engineers (SMPTE). For more information visit www.atsc.org.

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Revision History

Version	Date
Amendment approved	15 February 2021

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1. OVERVIEW

1.1 Definition

An Amendment is generated to document an enhancement, an addition or a deletion of functionality to previously agreed technical provisions in an existing ATSC document. Amendments shall be published as attachments to the original ATSC document. Distribution by ATSC of existing documents shall include any approved Amendments.

1.2 Scope

This document removes guidance about constructing the BaseURL and using the appContextId (Section 6 and related edits of Amendment #1).

1.3 Rationale for Changes

It has become clear during testing that, for interoperability reasons, the provisions in Section 6 must be normative. There has to be agreement between the Receiver and the Broadcaster Application about the construction of the cache pathname especially when the content is delivered in multipart MIME. Since A/351 is an RP (no normative text), the provisions must be moved to a normative document. The text is proposed to be moved in substance to A/344. See S38-272r1-Pearl-A344-AMDx-BaseURL-Multipart.doc.

1.4 Compatibility Considerations

There is no normative text in A/351, Section 6 (or there was not supposed to be), so there is no backwards compatibility issue with the deletion of these provisions. See additional considerations of the addition of the text to A/344 found in S38-272r1-Pearl-A344-AMDx-BaseURL-Multipart.doc

2. CHANGE INSTRUCTIONS

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.

Back out A/351:2019 Amendment No. 1, “appContextID”, approved 20 January 2020.

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