

TR-157 Component Objects for CWMP

Issue: 1 Amendment 10 Corrigendum 1
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Issue History

Issue Number	Approval Date	Publication Date	Issue Editor	Changes
Issue 1	March 2009		John	Original
			Blackford,	
			2Wire, Inc.	
			TimSpets,	
			Westell	
Issue 1	September 2009		John	Addition of
Amendment 1			Blackford,	SupportedDataMod
			2Wire, Inc.	el component.
Issue 1	May 2010		John	Support for TR-181
Amendment 2			Blackford,	Issue 2.
			2Wire, Inc.	
Issue 1	November 2010		John	Support for
Amendment 3			Blackford,	Software Module
			Pace	Management
			Heather	
			Kirksey,	
			Alcatel-	
			Lucent	
Issue 1	July 2011			Changes to XML
Amendment 4				only
Issue 1	November 2011		Tim Carey,	Support for
Amendment 5			Alcatel-	Location and Fault
			Lucent	Management
			Heather	
			Kirksey,	
			Alcatel-	
			Lucent	
Issue 1	9 November	13 November	Tim Carey,	Support for HTTP
Amendment 10	2015	2015	Alcatel-	based Bulk Data
			Lucent	Collection
Issue 1	15 November	15 November	Jason Walls,	Obsoletes TR-157
Amendment 10	2022	2022	QA Cafe	and adds references
Corrigendum 1				to the documents
J				where the contents
				have been moved.

Comments or questions about this Broadband Forum Technical Report should be directed to info@broadband-forum.org.

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Executive Summary

This specification is **OBSOLETED**

Its contents have been moved to TR-069, TR-181 Issue 2, and TR-369 as outlined below. Please refer to those documents for further information and when referencing the functionality that was described in earlier versions of this document.

This document originally defined several management objects for use in TR-069 (CWMP). With the publication of later versions of Broadband Forum TR-069, TR-181 Issue 2, and the User Services Platform (TR-369), the contents of this document have been moved to the appropriate sections of those documents as outlined below.

Incorporated directly into <u>TR-181 Issue 2 and respective objects of the Device: 2 Data Model for CWMP Endpoints and USP Agents:</u>

- System diagnostic tests and memory/process status objects
- Objects for managing policies around autonomous transfer reporting and multicast download configuration
- Objects for simple firewall management
- Objects for UPnP and DLNA discovery
- Objects for periodic statistics collection
- Objects for reporting the supported data model for CWMP Endpoints
- Objects and theory of operation for Location Management
- Objects and theory of operation for Fault Management
- Objects and theory of operation for USB Hosts
- Objects for HTTP Bulk Data Collection
- Objects for Software Module Management

Incorporated into TR-069 and/or TR-369:

- Normative requirements for HTTP Bulk Data Collection (Annex N of TR-069 and Annex A of TR-369)
- Theory of Operations for Software Module Management (Appendix VI of TR-069 and Appendix I of TR-369).

End of Broadband Forum Technical Report TR-157