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Release Bulletin: MultiStream CableCARD OS 1.5.3.0601 for PKM 800, 801, 802, 803, 908

This bulletin provides release information for Multistream CableCARD[™] 1.5.3.0601.

Release Details

This section lists component version numbers and other details for this release.

Release Type:	Official Release
Release Version:	MultiStream CableCARD OS 1.5.3.0601
Bootloader Version:	1.25
OS Version:	PKEY 1.5.3_F.0601

New Features

- Support for new CP Dev CA certificate
- Support is added for IPv6

Fixed Defects in M-Card 1.5.3.0601

Defects are identified by acronyms that are defined as follows

CSCxx-CDETS		

Number	Summary
CSCua25176	Add diag page to display RX and TX statistics for all extended flows
CSCua25186	The last BFS File Read time is added to diagnostics page
CSCua01681	CA_Enable flag set for both clear and encrypted channnels while responding to CA_PMT_reply apdu from host
CSCua25192	Update CP module to incorporate Cable Lab changes for Cable CARD Copy Protection 2.0 specification

Fixed Defects in M-Card 1.5.3.0501

Number	Summary
CSCtz69433	Bootloader fix included for dropped back to back
	SPDUs
CSCtz71627	Included new H/W descriptors for 908.10 and 902.10
	models
CSCtz55934	IP address should be displayed immediately once the
	card receives the IP address

Fixed Defects in M-Card 1.5.3.0401

Number	Summary
CSCtz22502	Back out PID duplication in CID RAM and retain CID
	caching

CSCty09469	Dynamic Diagnostic page support for CID table
	contents
CSCty57964	Cable Card Diagnostics page not showing IPv4/IPv6
	address in dual mode

Fixed in M-Card 1.5.3.0301

Number	Summary
CSCtq57037	M-Card changes to support the IPv6 functionality
CSCty79692	Support for new CP Dev CA certificate

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