

Latest Release Notes

v. 43.1.1264

2018-11-07

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Firmware Pack

The firmware pack is a ZIP file that contains the modules and the features to install on your Mediatrix unit when a new release is available.

When unzipping the firmware pack, the content is extracted according to a pre-defined tree architecture. This creates a directory that contains the files required for the Mediatrix unit to properly upgrade its firmware.

New Functionalities

Incident #	CR #	Synopsis	Applies To
Description			
---	DGW-8924	Mediatrix G7 Series must be available with Long Loop.	G7
The Mediatrix G7 Series is now available with the LP card.			
IN-11411	DGW-8835	The Mediatrix 4400 series must support the G.722 codec.	4400
The G.722 codec is now supported on the Mediatrix 4400 series.			

Modified Features, Functionalities and Interface Modifications

Incident #	CR #	Synopsis	Applies To
Description			
IN-13548	DGW-9122	The diagnostic trace for the CConfScriptsModifiers::ApplyScriptModifiers function is reported as an error.	Conf
The diagnostic trace for CConfScriptsModifiers::ApplyScriptModifiers function will be a Debug trace and not an error.			
---	DGW-8924	Mediatrix G7 Series must be available with Long Loop.	G7
The Mediatrix G7 Series is now available with the LP card.			
IN-13649	DGW-8922	Unit closes unexpectedly when the call modifies the VIA Header in the 200 OK response received by the proxy.	Sip Proxy
The Sip proxy service can now handle the case where the VIA headers are modified in the 200 OK response.			
IN-11411	DGW-8835	The Mediatrix 4400 series must support the G.722 codec.	4400
The G.722 codec is now supported on the Mediatrix 4400 series.			
IN-13593	DGW-8726	New parameters supported through TR-069.	CWMP
The following two parameters are accessible through TR-069:			
- DtmfTransport.DefaultDtmfTransportMethod - DtmfTransport.DefaultDtmfTransportPayloadType			
IN-13385	DGW-8177	The unit responds with a 481 "Subscription does not exist" for incoming NOTIFYs when the NOTIFY uses an ephemeral port like destination port.	SipEp
The Notify using an ephemeral port is now handled.			
IN-13209	DGW-7510	The maximum value accepted for the Mipt.IpTransportRtpBasePort and Mipt.IpTransportSrtpBasePort parameters is not high enough.	Mipt

Incident #	CR #	Synopsis	Applies To
Description			
The accepted range of the Mipt.IpTransportRtpBasePort and Mipt.IpTransportSrtpBasePort was increased from 64535 to 65435 .			
IN-13037, IN-13746	DGW-6795	The Mediatrix 4124 presents one-way audio problem on ports 17-24.	4124
Mediatrix 4124 can now use the Hardware.InteropForceDspResync scalar to prevent one-way audio problem on those platforms.			

Issues Fixed

Incident #	CR #	Synopsis	Applies To
Description			
IN-13548	DGW-9122	The diagnostic trace for the CConfScriptsModifiers::ApplyScriptModifiers function is reported as an error.	Conf
The diagnostic trace for the CConfScriptsModifiers::ApplyScriptModifiers function will be a Debug trace and not an error.			
IN-13430	DGW-9085	TLS Persistent Port remains at base port 16000 when the maximal interval is reached.	SipEP
When the TLS Persistent Port uses the base port 16000 after maximum interval is reached, it will now continue to increment itself for a new cycle.			
IN-13649	DGW-8922	Unit closes unexpectedly when the call modifies the VIA Header in the 200 OK response received by the proxy.	Sip Proxy
The Mediatrix unit no longer closes unexpectedly when the VIA header is modified in the 200 OK response of the proxy address.			
IN-13607	DGW-8777	GatewayNames are lost when a line of the Unit Registration table is deleted using the CLI or configuration script	SipEp
The Unit Registration table no longer loses GatewayName values when deleting a line with the CLI or Configuration script.			
IN-13593	DGW-8726	New parameters supported through TR-069.	CWMP
The DtmfTransport.DefaultDtmfTransportMethod and DtmfTransport.DefaultDtmfTransportPayloadType parameters can now be read and written through TR-069.			
IN-13519	DGW-8440	On a Mediatrix 4102, the DHCP option 67 or 43 (67) are ignored when the DHCP response is received before the unit is completely started.	BNI
The Bni service will now wait for the unit to be completely started before dispatching DHCP options to other services.			
IN-13385	DGW-8177	The unit responds with a 481 "Subscription does not exist" for incoming NOTIFYs when	SipEp

Incident #	CR #	Synopsis	Applies To
Description			
		the NOTIFY uses an ephemeral port like destination port.	
The Notify using an ephemeral port is no longer rejected by 481 Subscriptions.			
IN-13257	DGW-7774	The SipProxy service closes unexpectedly when the extension is busy and the Ip-PBx sends a SIP 180 message followed by a SIP 183 .	SipProxy
The SipProxy service no longer closes unexpectedly when the extension is busy and the Ip-PBx sends a SIP 180 message followed by a SIP 183 message.			
IN-13209	DGW-7510	The maximum value accepted for the Mipt.IpTransportRtpBasePort and Mipt.IpTransportSrtpBasePort parameters is not high enough.	Mipt
The maximum value of the Mipt.IpTransportRtpBasePort and Mipt.IpTransportSrtpBasePort parameters was not enough for some customers. The maximum value accepted for Mipt.IpTransportRtpBasePort and Mipt.IpTransportSrtpBasePort parameters was increased from 64535 to 65435 .			
IN-13037, IN-13746	DGW-6795	The Mediatrix 4124 presents one-way audio problem on ports 17-24.	4124
One-way audio problems on port 17-24 no longer happen on the Mediatrix 4124.			

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