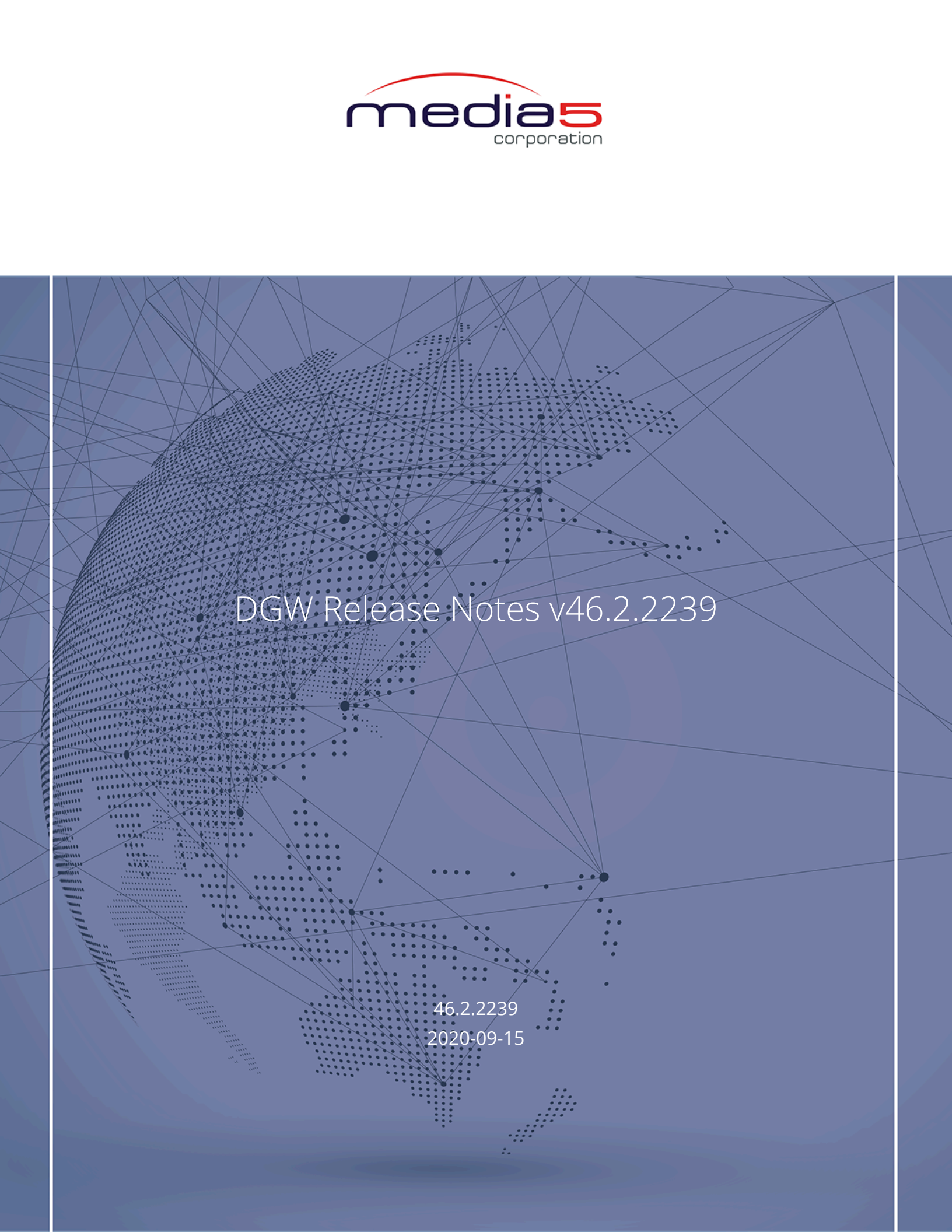


The background of the page is a dark blue gradient. It features a complex, abstract graphic consisting of a dense network of thin, light blue lines connecting numerous small, dark blue dots. These dots are arranged in a way that suggests a global map or a network structure, with higher concentrations of dots in certain areas. The overall effect is a sense of connectivity and global reach.

DGW Release Notes v46.2.2239

46.2.2239
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New Functionalities

Incident #	CR #	Synopsis	Applies To
Description			
	DGW-13403	Add CRout service parameters to the TR-069 datamodel.	TR-069

Incident #	CR #	Synopsis	Applies To
Description			
The following parameters from the CRout service were added as "Mediatrix Specific Parameters" to the TR-069 datamodel. Tables: • AutoRouting • Route • MappingType • MappingExpression • Hunt • SignalingProperties • SipHeadersTranslation • CallPropertiesTranslation • SipRedirect Scalars: • AutoRoutingCriteriaType • AutoRoutingEnable • AutoRoutingIncomingMappings • AutoRoutingIncomingSignalingProperties • AutoRoutingOutgoingMappings • AutoRoutingOutgoingSignalingProperties			

Incident #	CR #	Synopsis	Applies To
Description			
	DGW-13349	Add the FXO, E1T1, and BRI lines to the TR-104 VoiceProfile.Line table.	Cwmp
Only the FXS line was present in the TR-104 VoiceProfile.Line table. The FXO, E1T1, and BRI line are now also present in the TR-104 VoiceProfile.Line table. The lines are listed in the following order: • FXS • FXO • E1T1 • BRI			
	DGW-13256	Add the support of the rtcp-mux attribute.	Sbc
The Sbc service can now be configured to insert the 'rtcp-mux' attribute when sending an SDP offer.			
IN-14651	DGW-13233	The Sbc service relays a Hold Request/Response with the Connection Address set to 0.0.0.0.	Sbc
The new Rectify SDP content action can be added to the Call Agent ruleset. Under this action, the Hold IP Connection Address parameter fixes an SDP that contains a connection address set to the Hold IP address. This parameter will only work if the "Enabled RTP Anchoring" action is also used.			
	DGW-13140	The SIP OPTIONS request sent by the Sbc service must contain a Contact header.	Sbc
The SIP OPTIONS request sent by the Sbc service now contains a Contact header.			
	DGW-13097	When Stun is enabled for Cwmp, the UDPConnectionRequestAddress and NatDetected parameters must send notifications by default.	Cwmp
The TR-111 Device.ManagementServer.UDPConnectionRequestAddress and Device.ManagementServer.NatDetected parameters now have an "Active" notification level by default. For more details, refer to the https://documentation.media5corp.com/display/DGWLATEST/TR-069+Mediatix+DataModel .			
	DGW-12814	The Sbc service relays a Hold Response with the 'a=sendrecv' attribute.	all

Incident #	CR #	Synopsis	Applies To
Description			
The new Rectify SDP content configurable action can be added to a Call Agent ruleset. Under this action, the Handle missing stream direction parameter fixes an incoming SDP answer that does not contain a stream direction attribute.			
	DGW-12761	Allow the use of a public FQDN, not just an IP address, for the signaling and media interfaces.	Sbc
It is now possible to enter an FQDN in the SignalingInterface.PublicIpAddr and MediaInterface.PublicIpAddr parameters. The FQDN is also available via the status of the SignalingInterface.PublicIpAddr and MediaInterface.PublicIpAddr parameters.			
	DGW-11475	Add the new Australia3 country compliant with the Australian AS/CA S002 and S003 standards.	FXO
The Australia3 country value has been added to the Tellf.CountrySelection parameter. This new country value is required to comply with the Australian AS/CA S002 and S003 standards. FXO ports now meet the Voice Only transmission requirements derived from the harmonised European/North American requirements for IP-based telephony.			

Modified Features, Functionalities, and Interface Modifications

Issues Fixed

Incident #	CR #	Synopsis	Applies To
Description			
IN-14749	DGW-13384	The DSP card READY LED is set to OFF even when the DSP card is detected.	DSP card, Sentinel 400
The READY LED of the DSP card was previously set to OFF and now it set to steady AMBER when the DSP card is detected. During a LED pattern, the LED will follow the LED pattern and it will go back to steady AMBER thereafter.			
	DGW-13355	Mixing end-point and trunk gateways does not display an error message to the user.	all
When a mix of both end-point and trunk gateways is present on the unit, a warning is now displayed to the user: "Unsupported configuration: Do not mix Trunk and Endpoint gateway types".			
IN-14734	DGW-13289	Error message displayed when executing a Gateway_Configuration.cfg.	all
Executing a Gateway_Config.cfg configuration no longer causes an error message.			
IN-14778	DGW-13287	On an S724, VMWI does not work on port 24.	S7
Visual Message Waiting Indicator (VMWI) now works on port 24 of the S724.			
	DGW-13286	Cannot create two signaling interfaces with TLS only on the same network in the Sbc service.	Sbc
The Sbc service now allows creating two (or more) signaling interfaces with TLS only on the same network.			
	DGW-13281	Using PCM Capture while losing network access could result in an unresponsive device.	all
Losing network access while using PCM Capture will no longer result in an unresponsive device.			
	DGW-13229	Packet Capture produces capture files with invalid Ethernet headers when capturing on eth2-5.	S400, S100, G7, S7
The Packet Capture tool now produces capture files with valid Ethernet headers.			

Incident #	CR #	Synopsis	Applies To
Description			
IN-14683	DGW-12970	The Sbc service shows a wrong Registration Agent Subscriber status after receiving a positive SIP registration response without the 'expires' parameter in the Contact header.	Sbc
The status of the subscribers of the Registration Agent is now correctly set.			
IN-14687	DGW-12777	The "415 Unsupported Media Type" SIP message is not sent after receiving an SDP offer without any compatible codecs.	all
The SDP offer is now immediately rejected with the "415 Unsupported Media Type" SIP message if none of the advertised codecs are enabled in the Mipt service.			
IN-14654	DGW-12720	An audible humming sound is present after a flash hook.	FXO
There is no longer noise on FXO ports when receiving a SIP flash relay.			
IN-14504	DGW-12277	The Caller ID is not always detected on FXO ports.	FXO
The Caller ID was not detected on FXO ports because it needed power normalisation. The FSK Caller ID signal strength for incoming calls on FXO ports can now be configured with the new Pots.FxoInteropNormalizeFskCallerId parameter. This new parameter is not available in the DGW Web interface.			
IN-14430	DGW-11927	When using TR-069, the Mediatrix unit is sending the POST without SOAP-ENV:Header and the cwmp-ID.	TR-069
The unit is now sending the POST with an SOAP-ENV:Header containing a cwmp-ID. Cookie parameters in POST are now properly separated. The "CharCode" parameter has also been removed.			

Known Issues

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