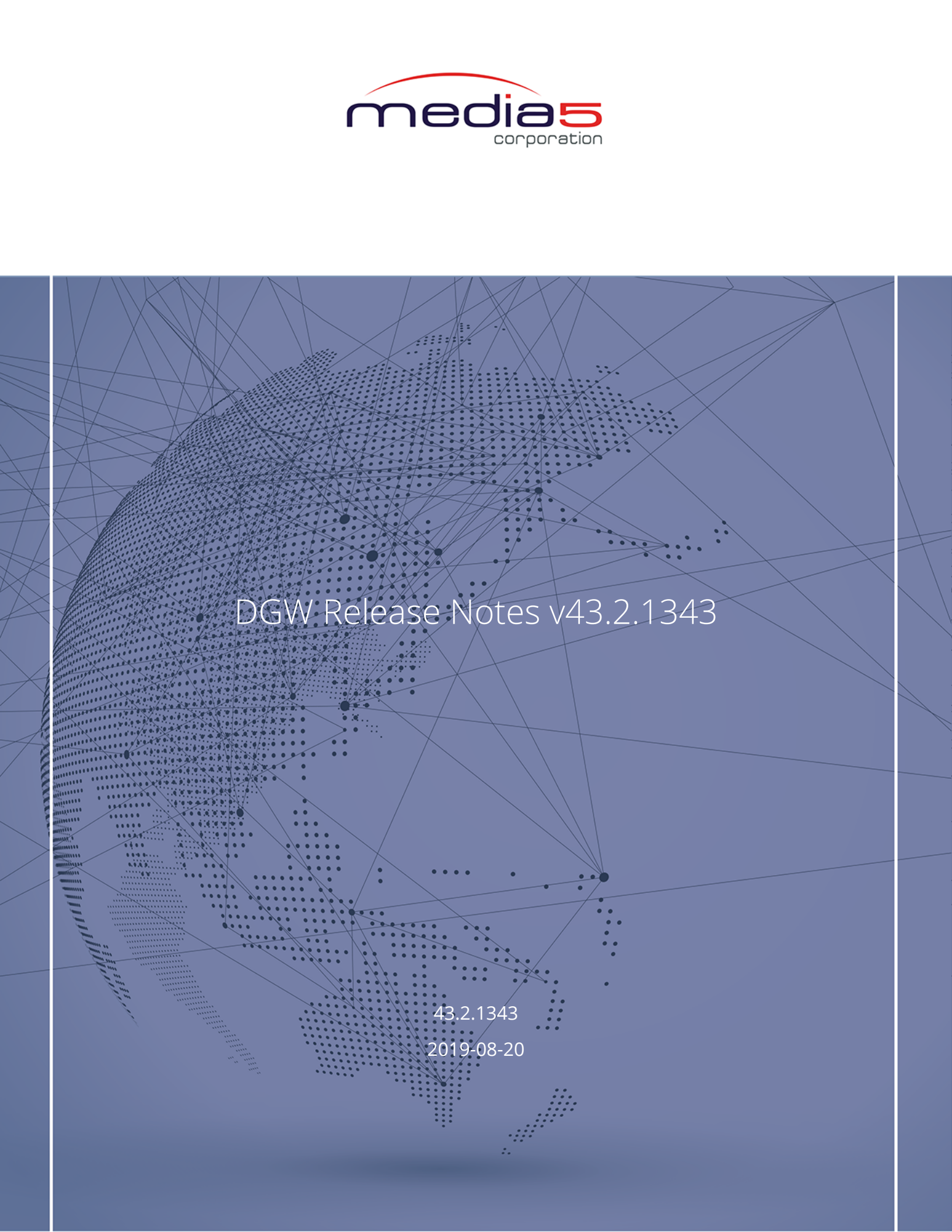


The background of the page is a dark blue field filled with a complex network of thin, light blue lines and small black dots, creating a sense of global connectivity and data flow. The lines and dots are more densely packed in some areas, particularly on the left side where they form a curved, globe-like shape.

DGW Release Notes v43.2.1343

43.2.1343
2019-08-20

Table of Contents

Firmware Pack	3
New Functionalities	4
Modified Features, Functionalities and Interface Modifications	5
Issues Fixed	6
Copyright Notice	7

Firmware Pack

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

New Functionalities

Incident #	CR #	Synopsis	Applies To
Description			
IN-13752	DGW-9343	The MAC address must be present in the CWMP INFORM message.	CWMP TR-069
The Device.LAN.MACAddress TR-069 parameter is now present in all CWMP INFORM messages.			
IN-13430	DGW-9151	Support the %serial% macro for the serial number.	Cert, Conf, SipEp, and Hoc
The %serial% macro is now supported for the serial number.			
---	DGW-8778	Added support of security mechanism agreement" (RFC 3329) for media (draft-dawes-sipcore-mediasec-parameter-08).	SipEp
The security mechanism agreement for media as defined in draft-dawes-sipcore-mediasec-parameter-08 and RFC 3329 is now supported. The feature can be activated with the SipEp.MediaSecurityAgreementEnable parameter.			

Modified Features, Functionalities and Interface Modifications

Incident #	CR #	Synopsis	Applies To
Description			
IN-13752	DGW-9343	The MAC address must be present in the CWMP INFORM message.	CWMP TR-069
The Device.LAN.MACAddress parameter is now always set to "Always Active", i.e. the MAC address is now provided in all CWMP INFORM messages			
---	DGW-9319	Vulnerability on Web pages may cause unexpected behavior.	Web
IN-13430	DGW-9151	Support the %serial% macro for the serial number.	Cert, Conf, SipEp, and Hoc
The %serial% macro is now supported for the serial number.			
---	DGW-8778	Added support of security mechanism agreement" (RFC 3329) for media (draft-dawes-sipcore-mediasec-parameter-08).	SipEp
The new SipEp.MediaSecurityAgreementEnable parameter is available in the DGW Web page under the SIP/Misc/Security Mechanism Agreement table and by the CWMP protocol.			
Security Mechanism Agreement			
Media Security Agreement:		Disable ▾	

Issues Fixed

Incident #	CR #	Synopsis	Applies To
Description			
---	DGW-9642	Synopsis is missing in issue RN (DGW-9642)	all
The parameters in Hardware service are not converted if downgrading from DGW 43.2 (or lower). It is recommended to upgrade to DGW 43.3 prior to downgrading to any of these older DGW versions.			
IN-13757	DGW-9354	With the Sentinel 400, the SNMPWalk does not return the full information when it is executed on mib-2 elements.	SNMP
While performing an SNMPWalk on a Sentinel 400, the full information for mib-2 are now returned.			
---	DGW-9319	Vulnerability on Web pages may cause unexpected behavior.	Web
Add protection to fix this vulnerability on all Web pages.			
---	DGW-8477	The partially converted image is displayed under the Management/Files DGW Web page when the VM conversion is interrupted.	VM
During VM conversion, the partially converted image will no longer be displayed in the DGW Web under Management/Files. Once the conversion is completed, the VM converted image will be displayed in the DGW Web page under Management/Files.			

Copyright Notice

Copyright © 2019 Media5 Corporation.

This document contains information that is proprietary to Media5 Corporation.

Media5 Corporation reserves all rights to this document as well as to the Intellectual Property of the document and the technology and know-how that it includes and represents.

This publication cannot be reproduced, neither in whole nor in part, in any form whatsoever, without written prior approval by Media5 Corporation.

Media5 Corporation reserves the right to revise this publication and make changes at any time and without the obligation to notify any person and/or entity of such revisions and/or changes.





4229, rue de la Garlock
Sherbrooke (Quebec)
J1L 2C8 Canada
media5corp.com