

Patch Release Notes



Polycom® RealPresence® Distributed Media Application™

Release label:	6.3.2_P4	(6.3.2_P4_Build_231355-full.bin)
Built on version:	Polycom DMA System v6.3.2.3.x	
Released file(s):	Upgrade file for 6.1.x, 6.2.x and 6.3.x	

Issues Resolved

Patch 4 for DMA 6.3.2 (i.e. v6.3.2.4 or v6.3.2_P4) has been augmented with the following items:

Key	Summary
DMA-16814	Apply throttling to legacy VEQ
DMA-16815	Enhanced MCU throttling algorithm can leave the DMA unresponsive
DMA-16816	Enhance the MCU call throttling algorithm to smooth the distribution of calls & add logging
DMA-16818	Exceeding Call Throttle Queue Depth changes RMX Reliability Score for H323 Only

Known Issues

Issues that have been identified since the previous DMA 6.3.2.3.x released and not included in DMA 6.3.2.4 but will be fixed in a future release.

DMA-15874	Meet Now fail over only connects RPD, but not lync user
DMA-16697	Simplified dialing issue: "DMA Unable to parse dial string". When the call is initiated by the RPRM scheduling, DMA is not parsing the dialing string
DMA-16801	After loading new certificates and rebooting system was unreachable until a hard reboot 2 days later
DMA-16836	Failed to forward VEQ call due to Transport Protocol Mismatch.

Prerequisites/Configuration Considerations

- Systems may have Polycom DMA v6.1.x, v6.2.x or v6.3.x installed
- When upgrading from DMA 6.1.x, 6.2.x or 6.3.x to 6.3.2_P4, the system will not preserve the call history information. To keep this data, backup the databases, upgrade the DMAs, and then restore the databases.

Supported Upgrade Paths

Current Version	Intermediate Upgrade	Intermediate Upgrade	Final Upgrade	New License Required?
5.0.x, 5.1.x, 5.2.0	→ 5.2.1 ¹	→ 6.2.2.2 ²	→ 6.3.2.4 ³	Yes.
5.2.1, 5.2.2.x, 6.0.x	→ 6.2.2.2 ²		→ 6.3.2.4 ³	Yes.
6.1.x, 6.2.x			→ 6.3.2.4 ³	Yes.
6.3.x			→ 6.3.2.4 ³	No.
1. Use DMA-upgrade 5.2.1-bld8r112427.bin to upgrade to 5.2.1. 2. Use 6.2.2 P2 Build 202581-rppufconv.bin to upgrade to 6.2.2.2. 3. Use 6.3.2 P4 Build 231355-full.bin to make the final upgrade to version 6.3.2.4.				

Note: 6.2.2.2 was selected because it is the most recent GA release that will allow an upgrade from a pre-6.1.0 system.

Installation Notes

1. It is always recommended that configuration backups are taken before upgrades. Please follow the instructions in the OPERATIONS GUIDE for the Polycom® RealPresence® Distributed Media Application™ (DMA®) System which can be found on the Polycom Support site: [RealPresence DMA System v6.3.0 Operations Guide](http://support.polycom.com/global/documents/support/user/products/network/dma_opsg_v6_3.pdf)
http://support.polycom.com/global/documents/support/user/products/network/dma_opsg_v6_3.pdf
2. Download the upgrade file for DMA v6.3.2_P4
3. Login to DMA and navigate to Maintenance > Software Upgrade
4. Select "Upload and Upgrade" and choose the upgrade file
5. DMA processes and applies patch