

GENESYS

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Voice Platform Media Control Platform

8.5.100.58

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Voice Platform Media Control Platform Release Notes

Release Date	Release Type	Restrictions AIX	HP-UX PA	HP-UX IPF	Linux	Solaris	Windows
12/19/14	General				Χ		Χ

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New in This Release

There are no restrictions for this release. This section describes new features that were introduced in this release of Voice Platform Media Control Platform.

 This release adds support for MP3 encoding at 16kbps (default) and 24kbps, via the existing session configurable configuration parameter [mpc]mp3.bitrate.

Helpful Links

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Corrections and Modifications

This release also includes the following corrections or modifications:

Now Media Control Platform can be stopped gracefully, even when a Reporting Client is blocked from sending data to Reporting Server. (GVP-21938)

Media Control Platform no longer terminates when the play cache contains an ASSERT. (GVP-21920)

Media Control Platform no longer terminates when the recording server responds to a re-INVITE with a 611 Busy Everywhere, after receiving a 491 response from MCP. (GVP-21901)

Now Media Control Platform does not revalidate an HTTP response that contains a must-revalidate directive until it has become "stale" (expired). (GVP-21865)

Media Control Platform and Resource Manager may log incorrect port information when DNS SRV records are configured. For example, SetHostUnavailble for dest[172.24.130.158:5070] port[5060] - port 5060 is incorrect in this log message. (GVP-21853)

Media Control Platform no longer uses a transport that is different from the original SIP request, while sending a CANCEL SIP request. (GVP-21851)

Resource Manager, Media Control Platform, Call Control Platform, and CTI Connector all now send a CANCEL request using the same transport that is used when sending an INVITE request. (GVP-21850)

Media Control Platform now correctly changes the CSeq number to 1 once it reaches the maximum of

2147483647. Previously, MCP began sending a negative CSeq number when the CSeq went above 2147483647. (GVP-21828)

Media Control Platform now retries posts during Genesys Interaction Recording (GIR) correctly, by obeying the setting in the configuration parameter [mpc].recordpostretrybackoff. Previously, MCP did not obey this setting, and sometimes took a long time to retry posts. (GVP-21823)

Media Control Platform no longer terminates when the MRCP ASR Server returns an ASR result with slot variables in an unexpected format. (GVP-21759)

MCP now correctly handles interleaved audio/DTMF packets in direct bridging mode, by dropping the interleaved audio packets. (GVP-21708)

Media Control Platform is now able to fetch files correctly, when the web server redirects it to a different address with a 302 response and Squid is used as a proxy. (GVP-21655)

Call sessions no longer become "stuck" because Media Control Platform now cleans them up properly. Previously, MCP's failure to properly clean up caused some call sessions to become stuck in MCP, which prevented a graceful shutdown of MCP by the Solution Control Interface (SCI). (GVP-21653)

To improve security, OpenSSL library (used by MCP) was updated to version 0.9.8zb (from version 0.9.8q). (GVP-21652)

Media Control Platform now detects SIT tones correctly during Call Progress Detection (CPD). Previously, MCP sometimes detected SIT tones as no answer or answering machine. (GVP-21651)

Now, the SIP stack is able to send its first message on the TCP/TLS connection. Previously, SIP stack sometimes failed to send the first message properly. (GVP-21626)

Prompt playback no longer fails when the Media Control Platform logs the ERROR message Invalid Media - Cache track header not valid for media type audio. (GVP-21511)

The first SNMP Get to the Media Control Platform now succeeds—it no longer times out. (GVP-21357)

Media Control Platform no longer fails to copy a recording file to a drive where MCP is not installed. (GVP-21342)

Media Control Platform now correctly interprets a caller-inputted DTMF. Previously, MCP failed this task, in the Polish language. (GVP-21297)