

GENESYS

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Voice Platform Media Control Platform

8.5.185.34

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Voice Platform Media Control Platform Release Notes

Release Date	Release Type	Restrictions	AIX	Linux	Solaris	Windows	
01/22/18	General			X		X	

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What's New

This release contains the following new features and enhancements:

- Media Control Platform (MCP) now supports configuration of the HTTP and HTTPS connection timeout through the parameter curlconnecttimeout. This parameter specifies the maximum time in seconds before the HTTP/HTTPS connection attempt times out. This value applies only to the connection phase, and has no effect once the connection is made.
- MCP is no longer blocked while waiting for an SSL connection to a web server through an HTTPS proxy to finish.
- MCP introduces two new configuration options, cpa.postconnsilresult and cpa.postconnsilduration, to return a configurable CPA result if a configurable length of silence is detected right after the **postconnect** event arrives.
- As part of the Cloud requirement, custom prompts under the /\$installation location/music/on_hold_saas folder are now available as a part of MCP installation package.
- MCP now supports OPUS audio codec for RTP transport along with transcoding to and from OPUS.
 Recording and playback using OPUS are currently not supported. The following are the new MCP configuration parameters:
 - · opuspayload
 - opus.apptype
 - opus.complexity
 - · opus.packetloss
 - · opus.fmtp
- MCP now displays the new Genesys logo for video conference participants who do not provide video input.
- MCP now supports internal caching of DNS A/AAAA queries for SIP interfaces. This feature can be enabled through the parameter enable_dns_cache. By default, DNS queries are not cached.

Resolved Issues

This release contains the following resolved issues:

Helpful Links

Releases Info

- List of 8.5.x Releases
- 8.5.x Known Issues

Product Documentation

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MCP now sends the RTSP DESCRIBE message when it connects to the MRCP Proxy regardless of when the MRCP proxy starts. (GVP-35379)

MCP play cache is now cleaned up during MCP installation. (GVP-35375)

MCP no longer crashes when a remote party fails to respond to a REFER request and MCP fails to respond to the BYE message with 200 OK. (GVP-35237)

MCP no longer crashes when a transfer is started immediately after a previous, unsupported transfer fails and an **error.unsupported.transfer** event occurs. (GVP-35143)

MCP now sends a detailed SNMP trap related to fetching errors. If the feature is enabled, MCP sends a new trap for HTTP 4xx failures. The old trap is still used for all other HTTP failures regardless of whether the feature is enabled or disabled. Moreover, the Call-ID is now added to both the new and existing traps. The feature can be enabled by setting the parameter detailed_fetch_error.enable to true. (GVP-34553)

MCP no longer terminates when the RTCP port is explicitly offered in the SDP message. (GVP-24168)

MCP now accepts the transport offered when MRCP server changes the transport in the Contact header of the 200 OK response. Previously, MCP did not accept the change and responded with the same transport as in the INVITE message. (GVP-24140)

The MCP process no longer deadlocks when it is terminating a recording session and a response to a Re-INVITE message comes in at the same time. (GVP-22802)

Upgrade Notes

No special procedure is required to upgrade to release 8.5.185.34.