Voice Platform Media Control Platform

8.5.130.82

12/20/2025

8.5.130.82

Voice Platform Media Control Platform Release Notes

Release Date	Release Type	Restrictions	AIX	Linux	Solaris	Windows
04/17/15	General			X		X

Contents

What's New

This release contains the following new features and enhancements:

- The following parameters now have a maximum limit to their values of 2,147,483,647:

    - [vxmli] cache.document.max_count

    - [vxmli] cache.document.max_size

    - [vxmli] cache.document.max_entry_size

- The Media Server function Call Progress Detection (CPD) now performs voice print analysis and beep analysis to identify the specific preconnect carrier messages that occur in different countries.

    1. Media Server's configurable database of preconnect tones is initiated during installation and loaded when Media Server starts. You can update the database with different carrier messages at any time, without stopping Media Control Platform. Refer to the page Setting Up Voiceprint Carrier Message Detection for more details on how to setup and use the voiceprints.

    2. Other features include the ability to leave postconnection messages such as voicemail.

       > You can read about additional CPD functionality in "Appendix C: Tuning Call Progress Detection" of the GVP 8.5 User's Guide.

    3. Some new VoicePrint Configuration Options support this functionality.

- Media Control Platform now plays a dynamic prompt correctly. Previously, MCP incorrectly encoded the symbols < and > in SSML tags before queuing a dynamic prompt to TTS Servers.

Helpful Links

Releases Info

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

Product Documentation

Genesys Voice Platform

Genesys Products

List of Release Notes

Resolved Issues

This release contains the following resolved issues:

Media Control Platform now plays a dynamic prompt correctly. Previously, MCP incorrectly encoded the symbols < , > and & in SSML tags before queuing a dynamic prompt to TTS.

Use the new parameter com.genesyslab.escapespecialchars in the VXML application to specify not encoding the special characters before queuing the prompt, and thus avoiding the problem.

- Set to false to disable encoding.

- Set to `true` (default) to enable encoding.

The option `[ems] rc.amq_connection_send_timeout` (new in GVP 8.5.1) in the Media Control Platform application specifies the maximum time in seconds to wait for ActiveMQ Producer send message response.

Option: `rc.amq_connection_send_timeout`
Section: ems
Valid Value: An integer >= 45 seconds
Default Value: 60
Takes Effect: At start/restart

Use this option to compensate for network disconnect or congestion issues that may block the connection to Reporting Server, by giving MCP more time to wait for the ActiveMQ Producer Send Message response after sending a message. The blocked connection is released once the configured timeout expires. (GVP-22155)

With the option `[mpc]rtp.senduponrecv` set to 1, Media Control Platform now plays the next announcement after playing the first. Previously when using this option, MCP sometimes waited for a trigger that never arrived, and thus did not play the next announcements. (GVP-22151)

Now when two calls with recording enabled are joined successfully, both ends can hear each other. (GVP-22134)

Media Control Platform now obeys the new setting of the configuration parameter `mpc.cpa.maxrings`, following a change. Previously, changing the value had no effect. (GVP-22124)

Media Control Platform RTP threads no longer become stuck if they are idle for 25 days. (GVP-22045)

The `BRIA4.1` video conference now works properly. Previously, the `BRIA4.1` video conference failed after a re-INVITE and displayed only the Genesys logo. (GVP-21993)

Media Control Platform now updates Play cache entries correctly, when `Content-Type` for a file on the websever is modified to a different type. (GVP-21948)

Media Control Platform now correctly handles a fetch failure. Previously, a fetch failure during root initialization caused the Next Generation Interpreter (NGi) to go into an infinite loop. (GVP-21904)

MCP no longer changes the SDP when responding to a SIP Session Refresh re-INVITE. (GVP-21843)

Media Control Platform can now play a stereo MP3 file for a coaching conference scenario. (GVP-21528)

Media Control Platform now cleans up PEM files from the recording cache correctly, when an mp3 encoder error is encountered during encrypted recording. (GVP-21476)

Media Control Platform no longer uses excessive memory over time, when DOM Object is returned from the subdialog in a VXML application. (GVP-21463)

Resource Manager no longer rejects a Picture Fast Update INFO request that was sent by Media Control Platform during a bridge transfer. (GVP-21415)

Inband DTMF is no longer garbled during recorded conferences. (GVP-21396)

Media Control Platform no longer terminates when releasing a reference to VGMediaInfo. (GVP-19474)

Upgrade Notes

No special procedure is required to upgrade to release 8.5.130.82.