GENESYS™

Voice Platform MRCP Proxy

Release Notes 8.5.x

1/14/2022

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Voice Platform MRCP Proxy 8.5.x Release Note

This Release Note applies to all 8.5.x releases of Voice Platform MRCP Proxy. Links in the Available Releases section enable you to access information regarding a specific release.

For information about 8.1.x releases of Voice Platform MRCP Proxy, see the 8.1 Release Note (Cumulative).

Available Releases

[+] Note about release order

Releases are listed by version number rather than in date order. For this reason, a recent release may be listed after earlier releases, if the version number is lower. Except when otherwise noted in the information for a specific release, each release includes all of the features and corrections that were introduced for the applicable operating system at earlier dates, regardless of the version numbering.

Release 8.5.1:

Release	Release Date	Release Type	Restrictions	HP-UX PA	HP-UX IPF	Linux	Solaris	Windows
8.5.185.06	08/24/18	Hot Fix				X		X
8.5.184.42	11/22/17	General				X		X
8.5.151.17	02/03/17	Hot Fix					X	
8.5.150.74	02/05/16	General					X	

Release 8.5.0:

Release	Release Date	Release Type	Restrictions	AIX	HP-UX PA	HP-UX IPF	Linux	Solaris	Windows
8.5.010.05	12/20/13	General					X		X

The operating systems available for use with each component release are listed in the table at a high level only. For more detailed information about the supported operating environments, including requirements, supported versions, and any conditions or limitations, see the Genesys Voice Platform page in the *Genesys Supported Operating Environment Reference Guide*.

Discontinued Support

[+] Note about discontinued items

The Discontinued Support section is cumulative. It lists functionality that is no longer supported in this software and the release number or date when support was discontinued. This cumulative list is in release-number order with the most recently discontinued features at the top of the list. For more information on discontinued support for operating environments and databases, see Discontinued Support in the *Genesys Supported Operating Environment Reference Guide*.

There are no discontinued items for this product.

Known Issues

You can find information about Known Issues and Recommendations that apply to some 8.5 releases of Voice Platform MRCP Proxy, including the issues that are specific to Localized (International) releases, at the following links:

- Known Issues and Recommendations
- Internationalization Issues

Related Resources

For additional information about Voice Platform MRCP Proxy, see the following documentation.

- Documentation Supplement for GVP 8.5.x and Media Server 8.5.x.
- Genesys Voice Platform 8.5 Deployment Guide, which provides information about installing and configuring Genesys Voice Platform (GVP).
- GVP 8.5 User's Guide, which provides information about configuring, provisioning, and monitoring GVP and its components.
- Genesys Media Server 8.5 Deployment Guide, which provides information about installing and configuring Genesys Media Server.
- Genesys Voice Platform 8.1 Genesys VoiceXML 2.1 Reference Help, which provides information about developing Voice Extensible Markup Language (VoiceXML) applications. It presents VoiceXML concepts, and provides examples that focus on the GVP Next Generation Interpreter (NGI) implementation of VoiceXML.
- Genesys Voice Platform Legacy Genesys VoiceXML 2.1 Reference Manual, which describes the VoiceXML 2.1 language as implemented by the Legacy GVP Interpreter (GVPi) in GVP 7.6 and earlier, and which is now supported in the GVP 8.1 release.
- Genesys Voice Platform 8.5 CCXML Reference, which provides information about developing Call Control Extensible Markup Language (CCXML) applications for GVP.

- Genesys Voice Platform 8.1 Troubleshooting Guide, which provides troubleshooting methodology, basic troubleshooting information, and troubleshooting tools.

- Genesys Voice Platform 8.5 SNMP and MIB Reference, which provides information about all of the Simple Network Management Protocol (SNMP) Management Information Bases (MIBs) and traps for GVP, including descriptions and user actions.

- Genesys Voice Platform Configuration Options Reference, which provides information about all the GVP configuration options, including descriptions, syntax, valid values, and default values.

- Genesys Voice Platform Media Server Configuration Options Reference, which provides information about all the GVP configuration options, including descriptions, syntax, valid values, and default values.

- Genesys Voice Platform 8.5 Metrics Reference, which provides information about all the GVP metrics (VoiceXML and CCXML application event logs), including descriptions, format, logging level, source component, and metric ID.

- Genesys Voice Platform 8.1 Web Services API, which describes the Web Services API that the Reporting Server supports.

- Voice Platform Solution 8.1 Integration Guide, which provides information about integrating GVP, SIP Server, and, if applicable, IVR Server.

- Composer 8.1 Deployment Guide, which provides installation and configuration instructions for Composer.

- Composer 8.1 Help, which provides online information about using Composer, an Integrated Development Environment used to develop applications for Genesys Voice Platform and Universal Routing.

- Framework 8.5 Deployment Guide, which provides information about configuring, installing, starting, and stopping Framework components.

- Framework 8.5 Genesys Administrator Deployment Guide, which provides information about installing and configuring Genesys Administrator.

- Framework 8.5 Genesys Administrator Help, which provides information about configuring and provisioning contact center objects by using the Genesys Administrator.

- Framework 8.5 Configuration Options Reference Manual, which provides descriptions of the configuration options for Framework components.

- Framework 8.1 SIP Server Deployment Guide, which provides information about configuring and installing SIP Server.

- The Genesys Voice Platform page in the *Genesys Supported Operating Environment Reference Guide* provides detailed information about the supported operating environments, including requirements, supported versions, and any conditions or limitations for Genesys Voice Platform components.

Release Notes for other Genesys components are available here.

Known Issues and Recommendations

Voice Platform MRCP Proxy

The Known Issues and Recommendations section is a cumulative list for all 8.5.x releases of Voice Platform MRCP Proxy. This section provides the latest information on known issues and recommendations associated with this product. It includes information on when individual items were found and, if applicable, corrected. The Resolved Issues section for each release describes the corrections and may list additional issues that were corrected without first being documented as Known Issues.

See also Internationalization Issues.

The IP ReadMe for this component states incorrectly that GVP 8.5.0 supports 32-bit RHEL 6. The IP ReadMe will be corrected to remove this incorrect information in a future release.

Internationalization Issues

Information in this section is included for international customers.

There are no internationalization issues for this product.

Release 8.5.1

Voice Platform MRCP Proxy Release Notes

You can find links to Release Notes for particular 8.5.1 releases of Voice Platform MRCP Proxy, if available, in the tree menu on the left or in the list of Available Releases.

8.5.185.06

Voice Platform MRCP Proxy Release Notes

Release Date	Release Type	Restrictions	AIX	Linux	Solaris	Windows
08/24/18	Hot Fix			X		X

What's New

This release includes only resolved issues.

Resolved Issues

This release contains the following resolved issues:

MRCP Proxy now generates the operational report (OR) statistics report with the valid value for the component-type parameter. Previously, it generated an invalid value for the parameter. (GVP-35830)

Helpful Links

Releases Info

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

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Upgrade Notes

No special procedure is required to upgrade to release 8.5.185.06.

8.5.184.42

Voice Platform MRCP Proxy Release Notes

Release Date	Release Type	Restrictions	AIX	Linux	Solaris	Windows
11/22/17	General			X		X

What's New

This release contains the following new features and enhancements:

- Supports TLS 1.2 for secure connection to the Configuration Server and the GVP Reporting Server.
- Supports Windows Server 2012 R2 64-bit operating system. See the Supported Operating Environment: Genesys Voice Platform page for more detailed information and a list of all supported operating systems.

Helpful Links

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Resolved Issues

This release contains the following resolved issues:

MRCP Proxy now checks the write permission of the directory in which the SQLite DB file is created and does not start if the DB file fails to open. (GVP-23535)

MRCP Proxy no longer supports SSL v2 for security reasons as per OpenSSL recommendations. (GVP-35325)

Since MRCP Proxy must be restarted to update the **proxy.uri** configuration option, the **effective-description** field in Genesys Administrator now correctly shows **After restart**. Previously, the **effective-description** field showed **Immediately**. (GVP-23805)

MRCP Proxy no longer becomes unresponsive when the request timed-out message is sent at the

same time as the response arrives. (GVP-23797)

MRCP Proxy no longer terminates unexpectedly when:

- Processing the RTSP URIs that do not include a slash after `host:port`.
- Receiving RTSP SETUP requests without a Session Description Protocol (SDP).
- **[vrmproxy]uri** is configured without a single slash after `host:port`.
- The URI (**vrm.client.resource**) of MRCP resources that MRCPProxy connects to is configured without a single slash after `host:port`. (GVP-23759)

MRCP Proxy can now be shut down when Auto Restart is enabled. (GVP-35395)

Upgrade Notes

No special procedure is required to upgrade to release 8.5.184.42.

8.5.151.17

Voice Platform MRCP Proxy Release Notes

Release Date	Release Type	Restrictions	AIX	Linux	Solaris	Windows
02/03/17	Hot Fix			X		

What's New

This release includes only resolved issues.

Resolved Issues

This release contains the following resolved issues:

MRCP Proxy no longer becomes unresponsive when the request timed-out message is sent at the same time the response arrives. (GVP-23687)

Helpful Links

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

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Upgrade Notes

No special procedure is required to upgrade to release 8.5.151.17.

8.5.150.74

Voice Platform MRCP Proxy Release Notes

Release Date	Release Type	Restrictions	AIX	Linux	Solaris	Windows
02/05/16	General			X		X

What's New

This release contains the following new features and enhancements:

- MRCP Proxy supports provisioning MRCP resources with the same URI, if the resource names or types are different.

Resolved Issues

This release contains the following resolved issues:

To address a security vulnerability, the version of OpenSSL library used by MRCP Proxy was updated to 0.9.8zb, from the previous version (0.9.8q). (GVP-21726)

Helpful Links

Releases Info

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

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Upgrade Notes

No special procedure is required to upgrade to release 8.5.150.74.

Release 8.5.0

Voice Platform MRCP Proxy Release Notes

You can find links to Release Notes for particular 8.5.0 releases of Voice Platform MRCP Proxy, if available, in the tree menu on the left or in the list of Available Releases.

8.5.010.05

Voice Platform MRCP Proxy Release Notes

Release Date	Release Type	Restrictions	AIX	Linux	Solaris	Windows
12/20/13	General			X		X

What's New

This release includes only resolved issues.

Helpful Links

Releases Info

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

Resolved Issues

This release contains the following resolved issues:

Under the Red Hat Enterprise Linux 6.x operating system, MCP and MRCP Proxy can now co-exist on the same machine, and performance does not suffer. (GVP-20268)

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Upgrade Notes

No special procedure is required to upgrade to release 8.5.010.05.