

## **GENESYS**

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# Gplus Adapter 8.0 for Siebel CRM Deployment Guide

**Common Changes** 

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## Common Changes

The following information supplements or replaces information currently in the Gplus Adapter 8.0 for Siebel CRM Deployment Guide

#### Change history for 8.0.310:

- The Chapter 1 section was updated.
- The Chapter 4 section was added.
- The Chapter 5 section was added.

## Chapter 1: System Requirements

#### Supported Siebel Versions

The following are now supported:

- The 8.0.310 version of the Gplus Adapter also supports Siebel CRM IP2017 and Siebel CRM 2018. (Note: Siebel IP 2017 and IP 2018 are only supported by Gplus Adapter for Siebel CRM 8.5. See the 8.5 Deployment Guide for information.)
- The 8.0.300 version of the Gplus Adapter also supports Siebel version 16.0 (IP2016) in Open UI mode. All Gplus Adapter components use Siebel-side resources from the IP2014 installation package directory.
- The 8.0.210 version of the Gplus Adapter also supports Siebel version 15.0 (IP2015) in both HI and Open UI modes. All Gplus Adapter components use Siebel-side resources from the IP2014 installation package directory.

## Chapter 4: Deploying the Configuration Synchronization Component

## XSLT and the filesystem

If XSLT is enabled for Configuration Synchronization Component, you must provide it with write-access permission to Configuration Synchronization Component's own working directory in the filesystem.

## Chapter 5: Deploying the Campaign Synchronization Component

## XSLT and the filesystem

If XSLT is enabled for Campaign Synchronization Server, you must provide it with write-access permission to Campaign Synchronization Server's own working directory in the filesystem.

## Setting the Genesys Configuration Options for the Campaign Synchronization Server

In the 8.0.310 release, the following configuration option was added to control additional logging of XML messages:

#### xml-dump-dir

Section: xml

Default Value: empty string

Valid Values: any directory path (relative or absolute) allowed by the given operating system

Changes Take Effect: Immediately

Mandatory: No

Defines the directory where the application writes the contents of XML requests. The directory will contain three types of files: Input Original XML Request body, the XSL-Transformed XML body, and the XML Response body.

## **Important**

Be aware of the following:

- · The directory must exist before running the Adapter and requires write permissions.
- The Adapter does not clean the contents of the directory.
- If this functionality is enabled, it can affect the application performance.

## Chapter 6. Deploying the Voice Component

#### The Voice Component Driver Commands and Events

Table 23: The Voice Component Driver Commands

The following lists additional Voice Component device command.

Name	Component/Feature	Description
ExtendACW	Voice	Extend (infinitely) an agent's After Call Work state

### The Detailed Descriptions of the Device Commands

#### Table 28: The Basic Voice Feature Device Commands

The following lists additional Voice Component device commands.

ExtendACW	
Description	Extend (infinitely) an agent's After Call Work state
stringParam	Not used
datasetParam	Not used

## Chapter 7: Deploying the UCS Gateway Server

### Configuring the Tabs in the Properties Dialog Box

Additional sections, **HTTP** and **settings** were added to the Options tab. As a result, note the following changes or additions to the following sections.

Procedure: UCS Gateway Server: Configuring the tabs in the Properties dialog box, Step 18

In the Sections pane, the following sections are listed:

- log
- HTTP
- settings

Setting the Genesys Configuration Options for the UCS Gateway Server for Siebel CRM

A new **HTTP** section can be configured with the following options:

#### authentication

Default Value: false Valid Values: true, false

Mandatory: No

Controls whether HTTP authentication in communication with clients is used. See Chapter 12, Deploying Basic HTTP Authentication of the Gplus Adapter 8.0 for Siebel CRM Deployment Guide for details.

- · If set to false, authentication is not used.
- If set to true, authentication is used.

#### ssl-enabled

Default Value: false Valid Values: true, false

Mandatory: No

Controls whether communication between the Adapter and the clients is secure.

- If set to false, communication is not secure.
- If set to true, communication is secure.

#### ssl-protocol

Default Value: TLS

Valid Values: Any non-empty valid SSL protocol name like SSL, SSLv2, SSLv3, TLS, TLSv1, TLSv1.1,

TLSv1.2 Mandatory: No

Specifies the name of the requested Secure Socket layer (SSL) protocol, see the JVM documentation for details.

#### key-store-file

Default Value: No default value Valid Values: Any valid path to the file

Mandatory: No

Specifies the pathname of the keystore file where you have stored the server certificate to be loaded.

**Note:** Consult the Java 2 Software Development Kit (SDK) documentation for the default keystore location if the **key-store-file** option is not specified, if it is empty, or if the specified keystore option does not exist.

#### key-store-pass

Default Value: No default value

Valid Values: Any valid keystore password

Mandatory: No

Specifies the password to the keystore.

#### client-auth

Default Value: false Valid Values: true, false, want Mandatory: No

Controls whether the client authentication is enabled.

- If set to false, it will not require a certificate chain unless the client requests a resource protected by a security constraint that uses CLIENT-CERT authentication.
- If set to true, the SSL stack will require a valid certificate chain from the client before accepting a

connection.

• If set to want, the SSL stack will request a client Certificate, but will not fail if one isn't presented.

**Note:** Consult the Apache Tomcat documentation for more details.

#### trust-store-file

Default Value: No default value Valid Values: Any valid path to the file

Mandatory: No

Changes Take Effect: After restart

Specifies the trust store file to use to validate client certificates.

#### trust-store-pass

Default Value: No default value

Valid Values: Any valid truststore password

Mandatory: No

Specifies the password to access the trust store.

A new **settings** section can be configured with the following options:

#### ucs-request-timeout

Default Value: 90

Valid Values: any positive integers

Mandatory: No

Specifies request timeout in seconds for communication with UCS. If the option is not specified or specified with a value of less than 1, the default timeout (30 seconds) is applied.

**Note:** This request timeout should correlate with the HTTP request timeout configured on Siebel side for communication with UCSGateway (2 minutes by default).

## Chapter 8: Deploying the Multimedia Component

Procedure: Multimedia Component: Deploying the Siebel repository file, browser scripts, web templates, and changing the Siebel Server configuration

The step #4 is replaced with:

- 4. Deploy (copy) the browser scripts from the <Browser script compilation folder>>, as set in Siebel Tools, to the corresponding Siebel Web Server extension folder:
  - "<SWEApp>/public/<language code>" for Siebel prior to IP2016;
  - "<SWEApp>/public" for Siebel IP2016 and later.

Table 57. The Multimedia Component Configuration Parameters

The following lists additional Multimedia Component parameters associated with this table.

Configuration Parameter	Default Value	Required	Comments
InboundEmailActivityType	Email - Inbound (MCR)	Yes	Defines Activity Type for inbound Genesys email work items. Replaces the ServiceParam.ActionType and ServiceParam.ActionTypeInbour command data parameters. The value must represent the Language Independent Code of the LOV record.
OutboundEmailActivityTyp	eEmail - Outbound (MCR)	Yes	Defines Activity Type for outbound Genesys email work items. Replaces the ServiceParam.ActionType and ServiceParam.ActionTypeOutborcommand data parameters. The value must represent the Language Independent Code of the LOV record.
ChatActivityType	Text Chat	Yes	Defines Activity Type for Genesys chat work items. Replaces the ServiceParam.ActionType command data parameter. The value must represent the Language Independent Code of the LOV record.
ActivityInitialStatus	Not Started	Yes	Defines Activity Status for the just created Genesys email or chat work items. Replaces the ServiceParam.ActionInitialStatu command data parameter. The value must

Configuration Parameter	Default Value	Required	Comments
			represent the Language Independent Code of the LOV record.
ActivityAcceptedStatus	In Progress	Yes	Defines Activity Status for accepted Genesys email or chat work items. Replaces the ServiceParam.ActionInitialSt command data parameter. The value must represent the Language Independent Code of the LOV record.
ActivityFinalStatus	Completed	Yes	Defines Activity Status for completed Genesys email or chat work items. Replaces the ServiceParam.ActionFinalState command data parameter. The value must represent the Language Independent Code of the LOV record.
ActivityQueuedStatus	Queued	Yes	Defines Activity Status for queued Genesys email or chat work items. Replaces the ServiceParam.ActionQueued command data parameter. The value must represent the Language Independent Code of the LOV record.
ActivityCancelledStatus	Cancelled	Yes	Defines Activity Status for cancelled Genesys email or chat work items. Replaces the ServiceParam.ActionCancell command data parameter. The value must represent the Language Independent Code of the LOV record.

Configuration Parameter	Default Value	Required	Comments
			Template name to be used to create a Siebel email with a chat session transcript.