GENESYS™

GIS Deployment Guide

Task and their Related Procedures

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The following table summarizes the tasks and their related procedures addressed in this guide.

Tasks and Related Procedures

Objective	Related Procedures and Actions
To install GIS as a SOAP stand-alone server or a SOAP web module on Solaris, HP-UX, Linux, AIX, or Tru64 UNIX platforms.	You will have to import at least three application templates, one for Agent Interaction Service, one for Open Media Interaction Service, and one for GIS. You must create three application objects, one for Agent Interaction Service, one for Open Media Service, and one for GIS. For information regarding importing templates and creating application objects, see the Genesys Framework Deployment Guide. The following configuration procedures must be completed for each of your application objects: • Configure the General Tab. • Configure the Server Info Tab. • Configure the Start Info Tab. • Configure the Connections Tab. • Configure the Tenants Tab (for use with a multi-tenant environment). For detailed information, refer to the Genesys Framework Deployment Guide. • Configure the Options Tab. For detailed information on the options available for your application object, refer to: • Agent Interaction Service. • Open Media Interaction Service. • Genesys Integration Server. Follow the steps in Installing GIS on a UNIX-Based Platform.

Objective	Related Procedures and Actions
To install GIS as a SOAP stand-alone server, or a SOAP web module on a Windows platform.	You will have to import at least three application templates, one for Agent Interaction Service, one for Open Media Interaction Service, and one for GIS. You must create three application objects, one for Agent Interaction Service, one for Open Media Service, and one for GIS. For information regarding importing templates and creating application objects, see the Genesys Framework Deployment Guide. The following configuration procedures must be completed for each of your application objects: • Configure the General Tab. • Configure the Server Info Tab. • Configure the Start Info Tab. • Configure the Connections Tab. • Configure the Tenants Tab (for use with a multi-tenant environment). For detailed information, refer to the Genesys Framework Deployment Guide. • Configure the Options Tab. For detailed information on the options available for your application object, refer to: • Agent Interaction Service. • Open Media Interaction Service. • Genesys Integration Server. Follow the steps in Installing GIS on a Windows Platform.
To run GIS in the BEA WebLogic application server.	• Deploy GIS in the WebLogic application server. Deploying GIS in WebLogic. • Verify the successful deployment of GIS in WebLogic.Inspecting the WebLogic Directory Tree. • Confirm that the GIS server has started successfully in WebLogic. Checking the GIS Log Files.
To run GIS in WebSphere application server.	• Deploy GIS in the WebSphere. Deploying GIS in WebSphere. • Verify the successful deployment of GIS in WebSphere. Inspecting the WebSphere Directory Tree.

Objective	Related Procedures and Actions
	• Confirm that the GIS server has started successfully in WebLogic. Checking the GIS Log Files.
To verify the successful installation of GIS:SOAP in Tomcat (stand-alone).	Inspecting the Stand-alone Directory Tree.
To uninstall GIS.	• From a Windows platform for stand-alone server installations, Uninstalling GIS as a SOAP Stand-alone Server from a Windows Platform. • From a UNXI-based platform for stand-alone server installations, Uninstalling GIS as a SOAP Stand-alone Server from a UNIX-Based Platform. • From a Web application server, Uninstalling GIS from a WebSphere Application Server.
To deploy GIS with the High Availability option.	• To create a standard node cluster without load balancing follow the procedures listed in Deployment for High Availability (No Load Balancing). • To create a standard node cluster with load balancing follow the procedures listed in Deployment for High Availability with Load Balancing. • To create a Primary/Backup GIS pair follow the procedures listed in Alternative Deployment for High Availability.
To customize your applications configuration.	You can customize your application in various ways using the following procedures: Windows Service Setting. LCA Configuration. Customize the WSDL Files. SDK Server Connections for GIS SOAP. Configuring a SOAP Port for a Master Configuration Server. Configuring a SOAP Port for a CS Proxy. Customizing the Notification Mechanism for GIS:SOAP Displaying the WSDL Files for GIS:SOAP.
To start/test GIS.	Choosing Your Start Script Editing the Start Script. Starting and Testing GIS. For GIS:SOAP: • Specifying Licensing at Startup (GIS:SOAP only). • Starting on UNIX-based Platforms (GIS:SOAP only)

Objective	Related Procedures and Actions
	- Verify the Status of GIS (GIS:SOAP Only). For Windows Platforms: - Starting GIS on Windows. For Web Server Applications: - Starting GIS on a Web Application Server. Using Management Layer: Using Management Layer to Start and Stop GIS.
To stop GIS.	For Windows Platforms, follow Stopping GIS on Windows. For UNIX-based Platforms, follow Stopping GIS on UNIX-based Platforms. For Web Application Servers, follow Stopping on a Web Application Server. For Management Layer, follow Using Management Layer to Start and Stop GIS.