GENESYS™

SIP Voicemail Deployment Guide

Configuring GVP Resources

5/5/2025

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Start

1. In the GVP Resource Manager `Application` object, add the SIP Server for GSVM Application to its connections.

2. On the `Advanced` tab, in the `Application Parameters` dialog box, specify the following parameters: `logical-resource-section=SIPServer;aor=sip:<Voicemail SIP Server IP:Port;redundancy-type=active;port-capacity=<port capacity>`.
   The port capacity specifies the maximum number of simultaneous active calls allowed on the Voicemail server. If set to 100, then the maximum number of simultaneous calls will be 100.

3. Create a new section with the value specified in the `logical-resource-section` (Step 1) to represent the gateway resources (such as a SIP Server connection to the Resource Manager). Specify the following options in that section:

   - `load-balance-scheme=round-robin`

   - `monitor-method=none`

   - `port-usage-type=in-and-out`

   - `service-types=gateway`

   - `use-cti=0`

4. Under the `Environment` folder, create a new configuration object named GVP. On the Annex tab, in the `gvp.resources` section, specify the parameter `rm_dbid=<DBID of RM>`.
   Use Genesys Administrator to perform the above step. See the GVP method of creating GVP configuration unit and resources, which is described in the GVP Deployment Guide.

5. Within the GVP configuration object, create a folder"or example, `VMGroup`, to represent the resources managed by Resource Manager, such as the Media Server. On the Annex tab, in the `gvp.lrg` section, specify the following parameters:

   - `geo-location=""`

   - `load-balance-scheme=round-robin`

   - `monitor-method=option`

   - `port-usage-type=outbound`

   - `service-types=voicexml;ccxml;announcement;conference`

6. Create the MCP `Application` object within this logical resource group folder under the GVP configuration unit.

End

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