GENESYS™

Framework Deployment Guide

Create Hosts

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Host objects represent computers in a network. Before you set up the Management Layer, you must configure a Host object for each computer on the data network on which you are going to run the Genesys daemon processes (usually server applications).

To create a Host, do the following:

1. In Genesys Administrator, go to **Provisioning > Environment > Hosts**.

2. Click **New**.

3. On the **Configuration** tab:

   a. Enter the name of the host, exactly as it is defined in the system configuration.

   > ## Warning
   > The host **Name** must be exactly the same as the host name defined in the system configuration.

   b. Enter the IP address of the host.

   c. Select the type of operating system from the **OS Type** drop-down list, and enter its version, if known. For Windows hosts, Genesys recommends that you select **Windows** as a generic type for all hosts running the Windows 2016 and later operating system. For Linux hosts, Genesys recommends that you select **Linux** as a generic type for all hosts running a Linux operating system other than Red Hat Enterprise Linux.
   Note: To use the **Linux** OS type, you must use Configuration Database 8.5 and upgrade to latest locale definitions as described in Updating Configuration Definitions.

   d. Enter the Local Control Agent (LCA) port number or accept the default (4999), to enable the Management Layer to control applications running on this host. This is also the port used by other applications installed on this host to connect to LCA. Refer to Notes on Configuring the LCA Port for additional information about configuring the LCA port value.

4. To customize the Advanced Disconnect Detection Protocol (ADDP) functionality that will be enabled between Solution Control Server (SCS) and LCA, on the Options tab:

   a. In the **View** drop-down list, select Advanced View (Annex).

   b. To specify the ADDP timeout between LCA and SCS, create a section called **[addp]**, add the option **addp-timeout** in this section, and specify a value.

   c. To enable sending LCA polling messages to SCS, in the section **[addp]**, add the option **addp-remote-timeout**, and specify a value.

   Refer to Configuring ADDP Between Solution Control Server and Local Control Agent for more information. For detailed information about the configuration options themselves, refer to the *Framework Configuration Options Reference Manual*.

5. Click **Save and Close**.

For more information about setting configuration options using Genesys Administrator, refer to the

Help file for your user interface. For more information about specific configuration options, refer to the *Framework Configuration Options Reference Manual*.