

Adding a Managed Node

Using the System Management Hub (SMH), add appropriate managed nodes for your installation. You can only add managed nodes for Entire Net-Work 7 Kernels or for Entire Net-Work 5 nodes with the Simple Connection Line Driver installed. Managing classic Entire Net-Work installations (Entire Net-Work Versions 2 and 3, or mainframe Version 5 without the Simple Connection Line Driver) is not possible using the System Management Hub.

Note:

Only limited functionality is provided in SMH for Entire Net-Work 5 managed nodes. You can only display information about such nodes at this time.

▶ To add a managed node:

Make sure you have accessed the System Management Hub.

1. Select Entire Net-Work from the list of managed hosts.

The list of currently managed nodes appears.

2. Click on the Add Managed Net-Work Node command in the command frame of SMH.

The Add Managed Net-Work Node panel appears in the detail-view frame.

The screenshot shows the System Management Hub interface. On the left, a tree view under 'Managed Hosts' includes 'host.address.1', 'Administrators', 'Directory Server', 'Entire Net-Work' (highlighted), and 'System Management Hub'. Below this is a command frame with 'Add Managed Net-Work Node', 'Help', and 'Refresh' buttons. On the right, the 'Add Managed Net-Work Node' dialog box is open. It has a title bar and a 'Select type of node:' section with two radio buttons: 'Version 5 mainframe node' (selected) and 'Version 7 node'. Below this are three text input fields: 'Enter Entire Net-Work node name, case sensitive for V7 node:' (empty), 'Enter Entire Net-Work host name or TCP/IP address:' (empty), and 'Enter port number:' (containing '8010'). At the bottom are 'OK', 'Cancel', and 'Help' buttons.

3. Select the type of Entire Net-Work node you want to add. Click either the **Version 5 mainframe node** or the **Version 7 node** selections.

4. Specify the Entire Net-Work node name, as described in the following table.

Entire Net-Work Node Version	Description
Version 5	This is the node name specified on the Entire Net-Work NODE statement.
Version 7	By default, this is the host name of the Windows workstation machine. Remember that node names for Entire Net-Work Version 7 nodes are case-sensitive.

5. Specify the Entire Net-Work host name or TCP/IP address. This is the host name or TCP/IP address of the machine where Entire Net-Work runs. (For Entire Net-Work 7, the host name and the node name should be the same.)

If you specify a host name, the machine on which SMH is running must be able to resolve the host name to a TCP/IP address. The name may also include a fully qualified domain name.

6. Enter the port number of the port where the Entire Net-Work node listens for SMH requests,. This value must be an unused port number between 1 and 65535; it defaults to **8010**.

Entire Net-Work Node Version	Description
Version 5	This is the same as the value of the SERVERID parameter on the SMH DRIVER statement.
Version 7	This is the same as the Central Administration port specified during the Entire Net-Work installation procedure.

7. Click **OK**.

The new managed node is added to the list of Entire Net-Work nodes.