

Define Machine

When you add a graph with one machine, the **Add graph and machine to monitor** dialog will appear. When you add a machine to an existing graph, the **Add a machine to monitor** dialog will appear.

To define a machine, complete the following three sections of either of this dialog:

Machine

- Select **Local machine** to monitor the local computer (StresStimulus controller) or **Remote machine** to control a remote computer over LAN /WAN or Web.
- Specify a hostname or IP address of a remote machine. Example: 10.2.2.169 or WEB_SRV5 For a local machine, keep this field blank.

Note: You can add a web server targeted in the test. You can also add applications or database servers that are not directly targeted by HTTP requests issued by the load generator(s).

- Enter the machine's **Display Name** that will appear on the graph run-time dashboard next to each curve that corresponds to this machine. If this field is left blank, the Host Name/IP Address value will be displayed instead.
- If the **Remote machine** is selected, choose the machine connection type:
 - **Connect over LAN/WAN** for machines that are not separated from StresStimulus controller by a firewall. If a firewall is used, then TCP port 139 must be open.
 - **Connect over the Web** for machines behind the firewall. Such machines must have [PerfMon Agent](#) installed. By default, PerfMon Agent listens on port 49996. This port must be open on the firewall between the machine and controller. If you wish to change the listening port on this dialog, you must also change it on the PerfMon Agent.

Machine Monitors

Local machine Remote machine

Host name/IP Address:

Display Name (optional):

Machine connection

Connect over LAN/WAN
 Connect over the Web (requires PerfMon Agent on target machine)

PerfMon Agent Port:

Machine login

If monitoring a remote machine, you may need to provide server credentials with sufficient permissions. For example, use an account that is part of the Performance Monitor User group. Then click **Select Counters** to add an initial set of counters as described in the next section.

If you failed to connect to the server, follow these steps:

- Navigate to Control Panel -> User Accounts -> Manage Your Credentials
- In the Credential Manager, click "Add a Windows credentials link" and add the server account credentials. If the account already exists, update it with the correct credentials (d) or remove and re-create it.

Password

 Starting from v5.6, the password will be encrypted in the configuration file (.ssconfig)

Login

Leave blank for anonymous access.

Domain:

Username:

Password:

Select Counters

OK

Cancel