

# SentryOne Test Web Portal Remote Agents

Last Modified on 06 February 2020

## Overview

Manage the remote agents within your testing environment on the **Remote Agents** page. Add or Delete remote agents, or verify the connection with the Remote Agent.

Machine Name	Date Registered	Description	Last Signal Received
LDE32-0218-B667	02/06/2019 1:17:53 PM	Localhost	03/04/2019 7:34:29 AM
LDE32-0218-B667	02/25/2019 2:42:33 PM	Localhost2	03/04/2019 7:34:29 AM

**Note:** For more information about installing a Remote Agent for your testing environment, see the [Installing SentryOne Test](#) article.

Function	Description
<b>Machine Name</b>	The name of the remote agent.
<b>Date Registered</b>	The day and time when the remote agent was successfully registered with the SentryOne Test Web Portal.
<b>Description</b>	Details about the remote agent.
<b>Last Signal Received</b>	The day and time when the SentryOne Test Web Portal last made a successful connection to the Remote agent.

Button	Description	Image
	Select this button to edit	

### Button

the description of the selected remote agent.



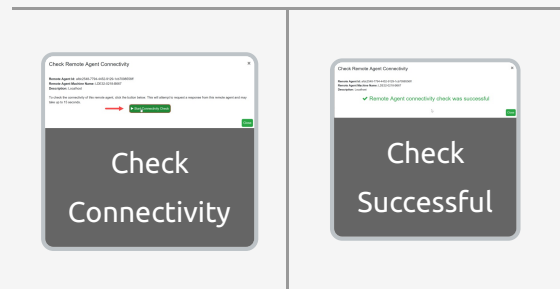
**Note:** Editing the description of the remote agent only changes the description on the SentryOne Test Web Portal .

### Image

Machine Name	Date Registered	Description	Last Signal Received
LDE32-0216-8667	02/20/2019 12:21 PM	Localhost	02/20/2019 12:21:46
LDE32-0216-8667	02/20/2019 12:21 PM	Localhost	02/20/2019 12:21:46



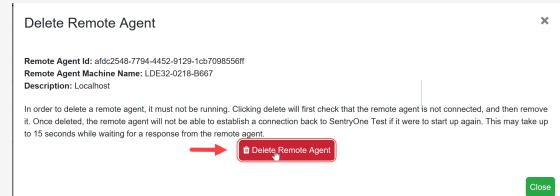
Select this button to open the **Check Remote Agent Connectivity** window. Select **Start Connectivity check** to begin a check of the Remote Agent connection.



Select this button to open the Delete Remote Agent window. Select Delete Remote Agent to delete the selected Remote Agent from SentryOne Test.

**Note:** You can't delete a Remote Agent that is running.

**Important:** Selecting to delete a Remote Agent does not uninstall the Remote agent from the machine.



Select this button to open the **Assembly Run Logs** page for the selected Remote Agent.

Test Assembly	Remote Agent	Run Duration	Date Log Received
RunCSCComponentAssemblyTest	LDE32-0216-8667 - Localhost	✓	02/20/2019 11:52:41 PM
Product Category Verification	LDE32-0216-8667 - Localhost	✗	02/20/2019 11:52:46 PM
RunCSCComponentAssemblyTest	LDE32-0216-8667 - Localhost	✓	02/20/2019 4:31:11 PM
RunCSCComponentAssemblyTest	LDE32-0216-8667 - Localhost	✓	02/20/2019 4:31:11 PM
StandardCheckAssemblyTest	LDE32-0216-8667 - Localhost	✓	02/20/2019 4:30:58 PM
RangeCheckAssemblyTest	LDE32-0216-8667 - Localhost	✓	02/20/2019 4:30:58 PM
Product Category Verification	LDE32-0216-8667 - Localhost	✗	02/20/2019 3:59:00 PM
UnparameterizedAssemblyTest	LDE32-0216-8667 - Localhost	✓	02/20/2019 3:57:58 PM
RangeCheckAssemblyTest	LDE32-0216-8667 - Localhost	✓	02/20/2019 3:55:51 PM
UnparameterizedAssemblyTest	LDE32-0216-8667 - Localhost	✓	02/20/2019 3:55:51 PM
RangeCheckAssemblyTest	LDE32-0216-8667 - Localhost	✓	02/20/2019 3:55:51 PM
StandardCheckAssemblyTest	LDE32-0216-8667 - Localhost	✓	02/20/2019 3:55:51 PM
StandardCheckAssemblyTest	LDE32-0216-8667 - Localhost	✓	02/20/2019 3:55:51 PM
RunCSCComponentAssemblyTest	LDE32-0216-8667 - Localhost	✓	02/20/2019 3:55:51 PM

# SentryOne Test Remote Agent Log Files

The SentryOne Test remote agent produces logs that can assist with troubleshooting.

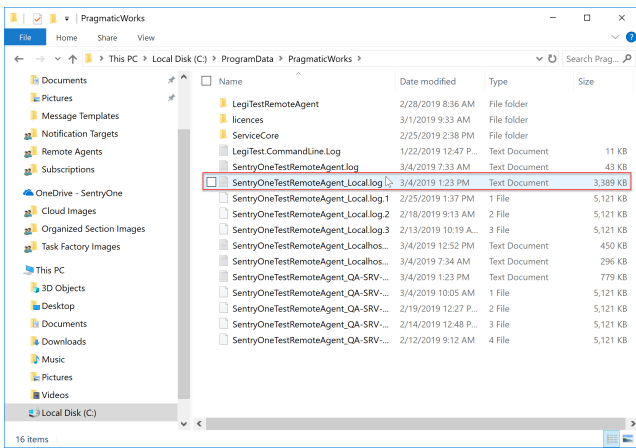
For example:

- If the remote agent encounters a communication or authentication problem with the SentryOne Test server, you should check the log files. The issue can't be debugged from the SentryOne Test Portal if the remote agent can't authenticate and push the information up to the server.
- If you have a remote agent that has executed tests, but they failed, then the test execution log output captured from NUnit/MSTest is uploaded to the SentryOne Test Portal and those types of issues can be debugged from the portal side.
  - Access test run logs by selecting the **View Test Logs** icon for the remote agent via the **Remote Agents** screen.
  - In addition, for the most recent test run, you can go directly from the main **Summary** dashboard. If the log file for that execution is available, the **Most Recent Execution** column for a solution has a file icon after the time to view that log information.

## Log Files Location

View the remote agent log files at the following file path:

**%programdata%\Pragmaticworks**



There are two different types of log files:

- SentryOneTestRemoteAgent.log
- SentryOneTestRemoteAgent\_{YourRemoteAgentName}.log

### SentryOneTestRemoteAgent.log

This is a general log file that contains only the initialization information about the remote agents you have installed.

### SentryOneTestRemoteAgent\_{YourRemoteAgentName}.log

Once a remote agent has been fully initialized and has its identity, it switches from the general SentryOneTestRemoteAgent.log file to its own isolated file (SentryOneTestRemoteAgent\_{YourRemoteAgentName}.log).