

# Upgrading SentryOne Test

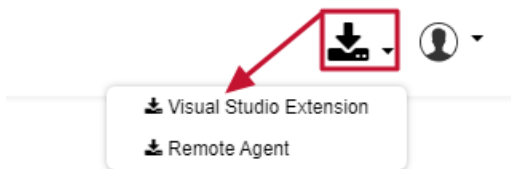
Last Modified on 12 October 2020

## Introduction

Upgrades to [test.sentryone.com](https://test.sentryone.com) are applied by the SentryOne team as part of the SaaS solution. There may be times when upgrades to the installed components ([Visual Studio extension](#) and [remote agent](#)) are recommended or required. This article walks through the steps to upgrade the extension and agent.

## Downloading Updates

1. Open the SentryOne Test Portal at <https://test.sentryone.com>.
2. Use the **Downloads** dropdown to get the most recent installer files for the **Visual Studio Extension** and **Remote Agent**.

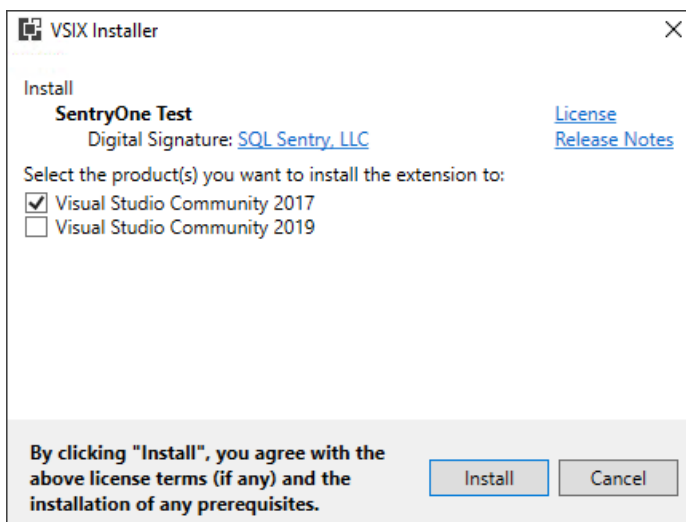


**Note:** The files are also available from the main page at [test.sentryone.com](https://test.sentryone.com) (without logging in):

3. Run the installers by following the steps below.

## Upgrading the Visual Studio Extension

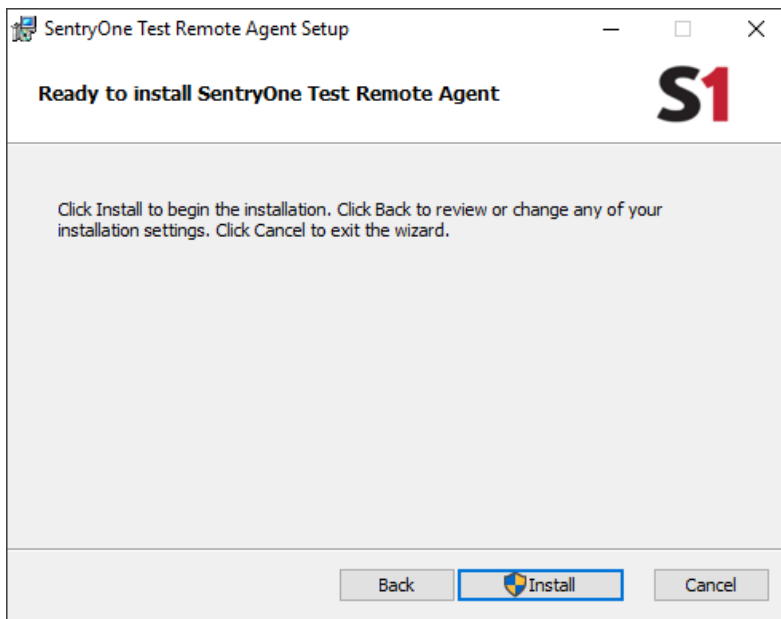
1. Upgrade the **SentryOne Test Visual Studio Extension** by running the **SentryOne.Test.vsix** file.
2. Select the **Visual Studio version** where you would like to perform the installation, then select **Install** to complete the process.



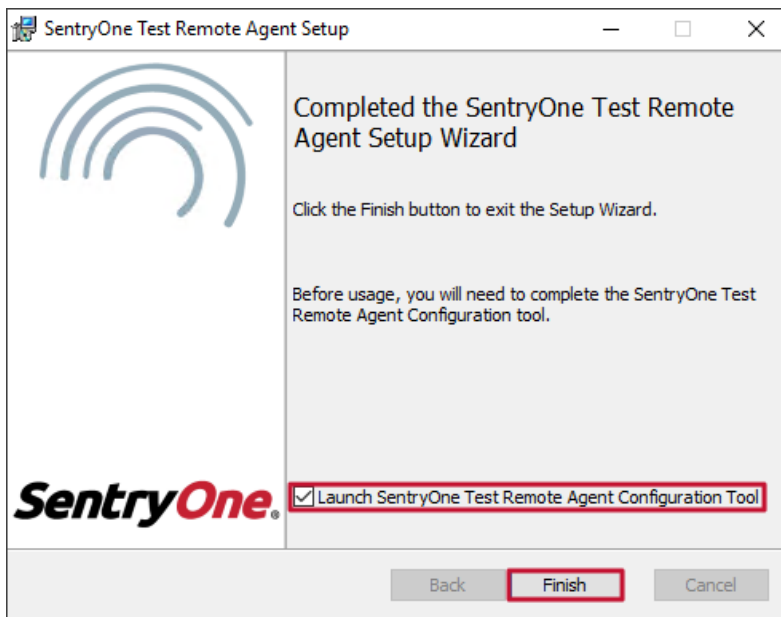
# Upgrading the Remote Agent

**Note:** If you want to use the same **remote agent name**, you must uninstall the remote agent through **Add or remove programs** before completing the following steps. You will not be able to use the same **service instance name** if you do not uninstall the remote agent before starting.

1. Run the **SentryOneTestRemoteAgent.msi** file.
2. Go through the installation dialog to accept terms and select the installation location.
3. Select **Install** to start the **Remote Agent** installation process.



4. Once the installation process completes, select **Finish** to launch the **Remote Agent Configuration Tool**.



**Note:** Deselect the **Launch SentryOne Test Remote Agent Configuration Tool** option if you do not want to launch it after closing the installation screen.

## Remote Agent Configuration Tool

[Additional Information](#): See the [SentryOne Test Installation](#) article for more guidance on these options.

1. Launch the **SentryOne Test Remote Agent Configuration Tool** (if needed).
2. Verify that the paths for your testing frameworks are correct. Make any changes that are needed, then select **Next**.

SentryOne Test Remote Agent Configuration Tool

Verify paths for test framework executables

SentryOne Test Remote Agent uses standard test framework executables in order to run tests. Please ensure that the detected paths below match the installed locations of the framework executables. Note that a missing framework executable means the remote agent will not be able to run tests using that framework.

NUnit 2:  ⚠

NUnit 2 (x86):  ⚠

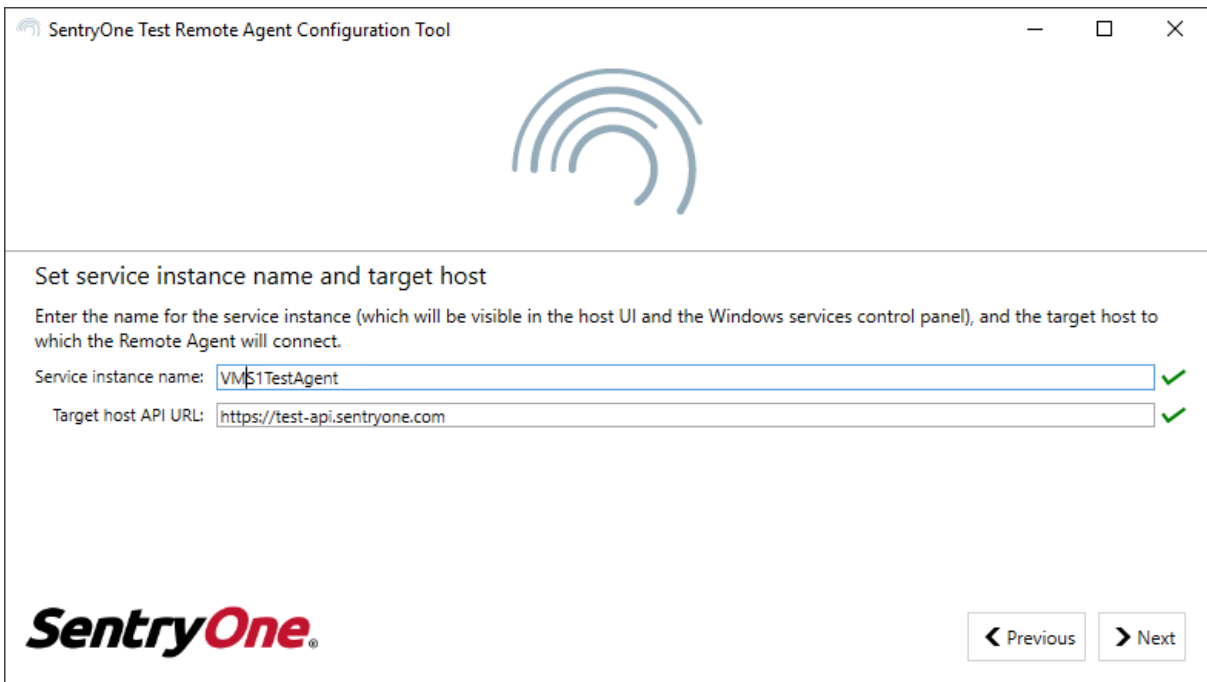
NUnit 3:  ⚠

MS Test:  ✓

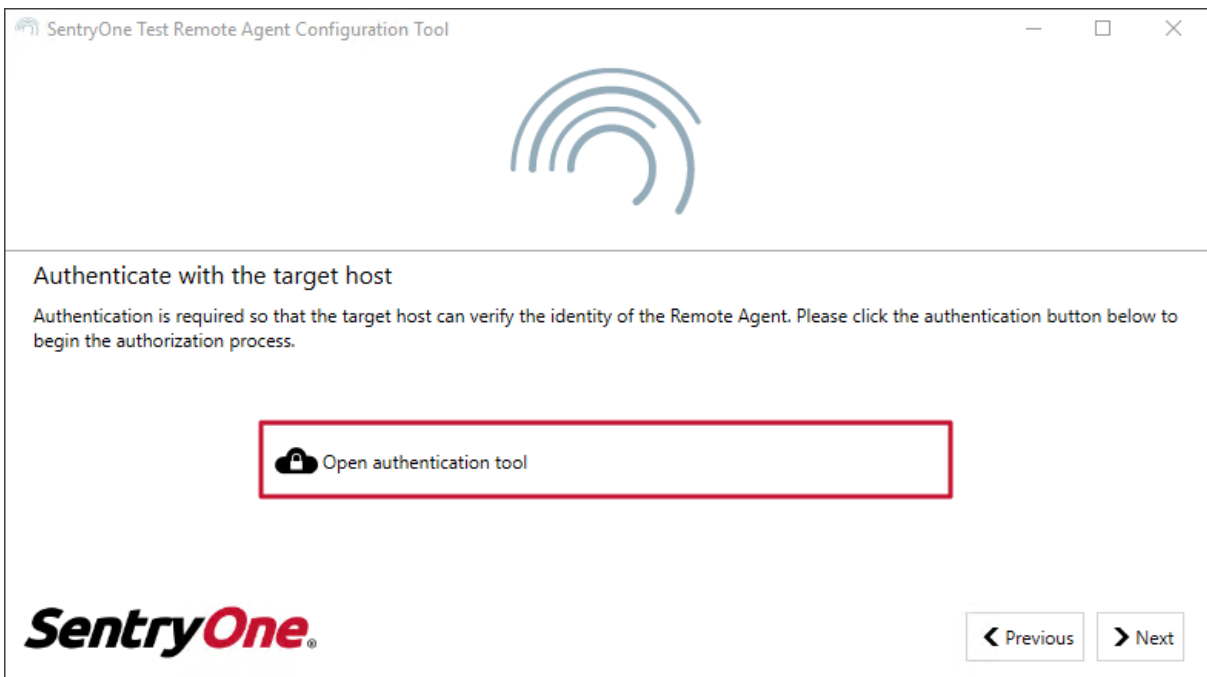
**SentryOne**

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3. Enter a name for your remote agent in **Service instance name** and keep <https://test-api.sentryone.com> as the **Target host API URL** (or use your on-premises API URL if you are using the on-premises version of SentryOne Test), then select **Next**.



4. Open the **Authentication tool** when prompted and sign into your **test.sentryone.com** account. Choose the **Organization** to which you want this remote agent assigned.



5. Once the process completes, you are given the option to start the service. **Start the service**, then close the **SentryOne Test Remote Agent Configuration Tool**.

## Upgrading SentryOne Test Software

**Applies to:** This section applies only to self-hosted SentryOne Test installations. If you are using SentryOne Cloud at <https://test.sentryone.com>, then this section does not apply to you.

To upgrade SentryOne Test Software, run the latest **SentryOne.Test.OnPremises.msi** file and follow the [installation](#) instructions. The defaults for the **server** and **host** names may have changed since your previous installation. Please verify those values are correct for your configuration when upgrading.

No additional configuration (i.e. re-adding) is required for the remote agents when upgrading SentryOne Test Software. If an update is available for the remote agent software, that will need to be applied separately.

 **Download:** Get the latest **SentryOne.Test.OnPremises.msi** file [here](#).

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