

Install the .NET Agent

To monitor IIS applications, Windows services, or standalone applications, install the AppDynamics .NET Agent once on each machine that hosts managed .NET applications. At start up, the agent initializes an individual instance of itself for each application running in the CLR.

This topic describes a new installation for the .NET Agent.

- To install from the command line, see [Unattended Installation for .NET](#).
- To use NuGet to install the .NET Agent on Windows Azure, see [Install AppDynamics for Windows Azure with NuGet](#).
- To use the AppDynamics Azure Site Extension, see [Install the AppDynamics Azure Site Extension](#).
- To upgrade, see [Upgrade the .NET Agent](#).

Installation Overview

1. [Install the the agent](#).
2. [Configure the agent](#).
3. Restart instrumented applications.
 - For IIS, the configuration utility gives you the option to restart IIS or not.
 - If you don't restart IIS, monitoring doesn't begin until the next time IIS restarts.
 - You must restart Windows services and standalone applications manually.

Requirements

The **Windows Management Instrumentation** service must be enabled and running.

Install the .NET Agent

1. Download the MSI installer package from the [AppDynamics Download Center](#).
2. Run the MSI installer package. You will be prompted for elevated permissions from UAC.
3. Read the **End User Agreement** and click to accept. Click **Next**.
4. On the **Confirm location** window, optionally change the .NET Agent installation directories:
 - The destination directory for the .NET Agent executables and supporting files.
 - The parent directory for local data including agent configuration files and log files.

5. Click **Yes** on the **User Account Control** window to allow the installer to make changes to the computer. If the current account does not have administrator privileges, the installer prompts you to supply the password for an administrator account.
6. Wait for the installation to complete.
7. For new installs, AppDynamics recommends you launch the AppDynamics Agent Configuration utility.

If you encounter problems installing, see [Resolve .NET Agent Installation and Configuration Issues](#).

Configure the .NET Agent

Launch the AppDynamics Agent Configuration utility to configure the .NET Agent.

- For **IIS applications**, see [Configure the .NET Agent](#).
- For **Windows services** or **standalone applications**, see [Instrument Windows Services and Standalone Applications](#).