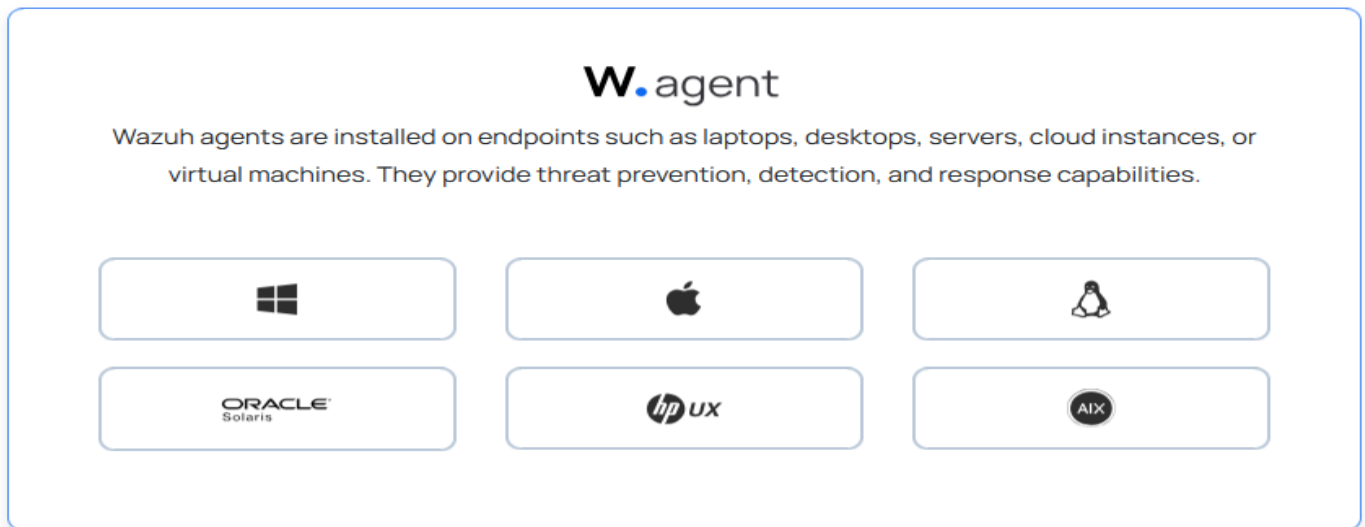


Deploying Agents

Now let's **deploy an agent**, in this project I want to monitor my own envirement(**Windows**).



Go to <https://documentation.wazuh.com/current/installation-guide/wazuh-agent/index.html>. Choose the agent you want to monitor like **Windows, Linux, Apple, Oracle Solaris, AIX, HPUX**. In my case it's **Windows**, click the window icon and click download the **windows installer**.

wazuh.🔍 ☰

Version 4.9 (current) ▾

[🏠](#) / [Installation guide](#) / [Wazuh agent](#) / Installing Wazuh agents on Windows endpoints

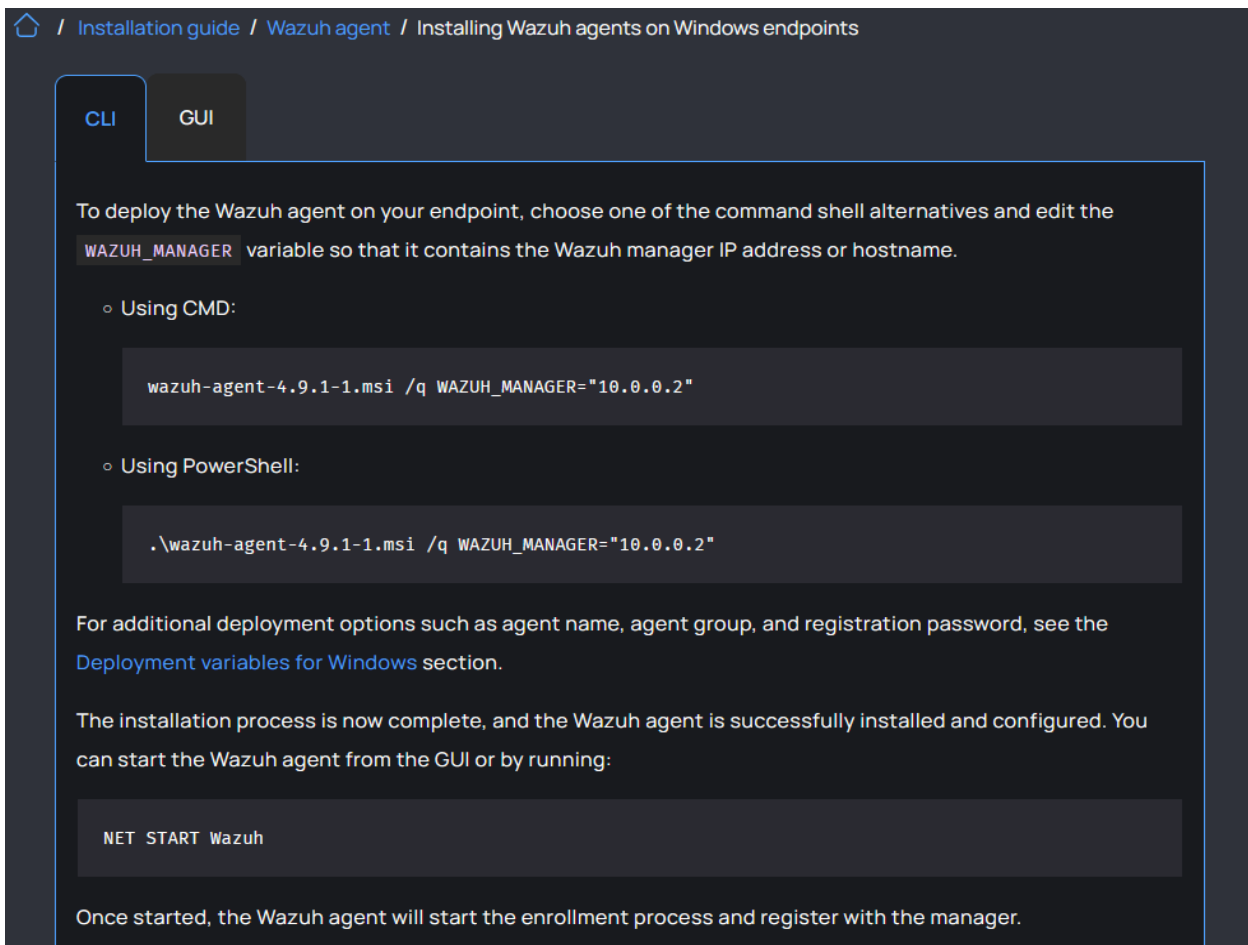
Installing Wazuh agents on Windows endpoints

The agent runs on the endpoint you want to monitor and communicates with the Wazuh server, sending data in near real-time through an encrypted and authenticated channel. Monitor your Windows systems with Wazuh, from Windows XP to the latest available versions including Windows 11 and Windows Server 2022.

Note To perform the installation, administrator privileges are required.

1. To start the installation process, download the [Windows installer](#).
2. Select the installation method you want to follow: command line interface (CLI) or graphical user interface (GUI).

Now you have the choice to use between **CLI** or **GUI**. Also you have the choice of **CMD** or **Powershell**. I'll choose **Powershell** in this demo.



The screenshot shows a web page titled "Installing Wazuh agents on Windows endpoints". It has a breadcrumb trail: Home / Installation guide / Wazuh agent / Installing Wazuh agents on Windows endpoints. There are two tabs: "CLI" (selected) and "GUI". The main content area has a heading "To deploy the Wazuh agent on your endpoint, choose one of the command shell alternatives and edit the WAZUH_MANAGER variable so that it contains the Wazuh manager IP address or hostname." Below this, there are two sections: "Using CMD:" with a code block `wazuh-agent-4.9.1-1.msi /q WAZUH_MANAGER="10.0.0.2"` and "Using PowerShell:" with a code block `.\wazuh-agent-4.9.1-1.msi /q WAZUH_MANAGER="10.0.0.2"`. Further down, it says "For additional deployment options such as agent name, agent group, and registration password, see the Deployment variables for Windows section." Then, "The installation process is now complete, and the Wazuh agent is successfully installed and configured. You can start the Wazuh agent from the GUI or by running:" followed by a code block `NET START Wazuh`. At the bottom, it says "Once started, the Wazuh agent will start the enrollment process and register with the manager."

1 - Navigate to the folder where the Wazuh agent installer is located using the **cd** (change directory) command. If the installer is in the Downloads folder, for example, you would use:

```
cd "C:\Users\YourUsername\Downloads"
```

2 - Replace the IP to your wazuh manager ip address Then run this below command.

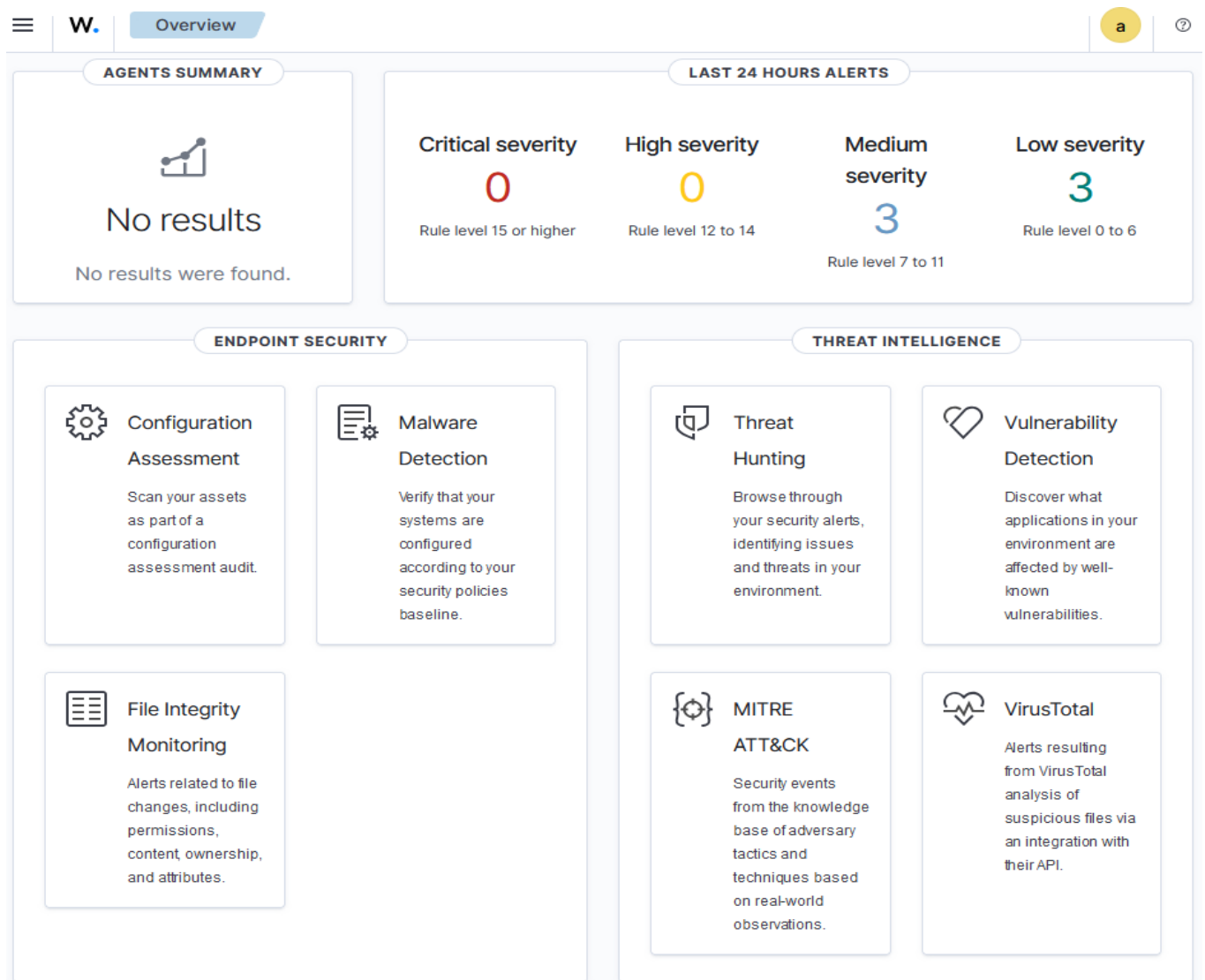
```
.\wazuh-agent-4.9.1-1.msi /q WAZUH_MANAGER="10.0.0.2"
```

3 – The installation process is now complete, and the Wazuh agent is successfully installed and configured. You can start the Wazuh agent from the GUI or by running:

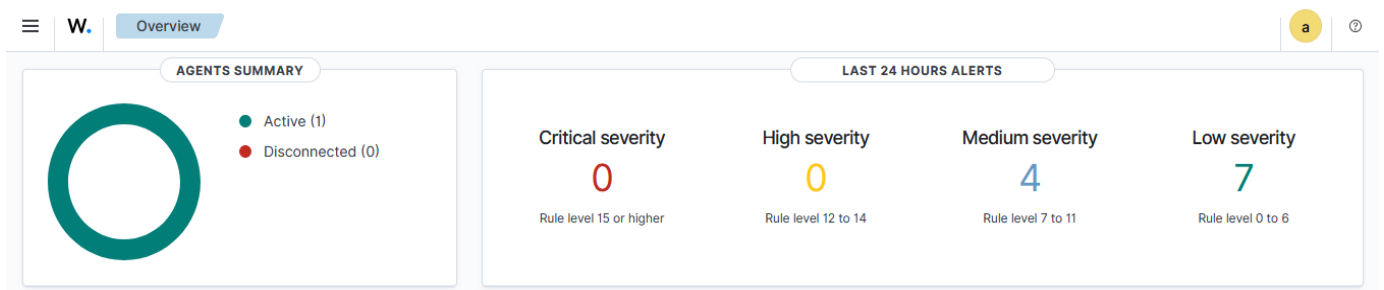
```
NET START Wazuh
```

A message will prompt that *the Wazuh service was started successfully*.

Now go to your Wazuh manager GUI or dashboard either refresh or logout and log back in. This is **before** the agent was installed.



And this is **After** the agent was installed, indicating as 1 Active in **green**.



Note: It might take 30s – 1m for the agent to fully appear depending on your machine. Thanks for your time, I hope this had helped you.