Install Wazuh agent on Windows

> **❶ Note**
>
> You will need administrator privilege to install using the next guide.
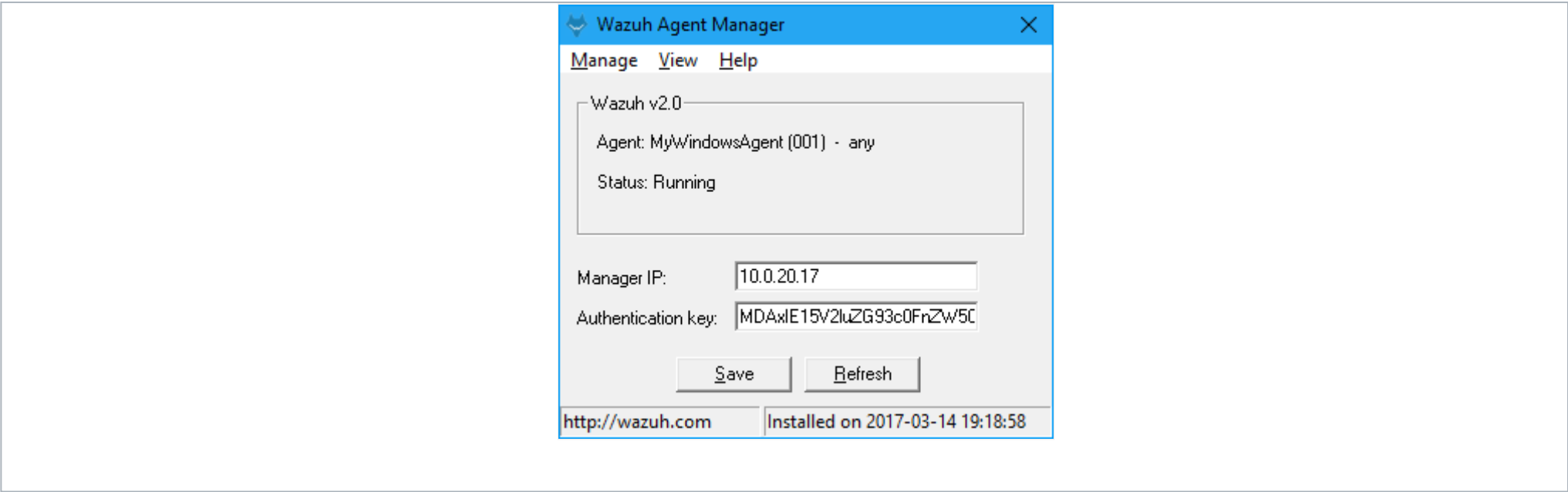
Download the Windows installer from our packages list. You can install it via:

- Using the GUI
- Using the command line

Using the GUI

Double click on the downloaded file and follow the wizard. If unsure, leave default answers.

Once installed, the agent includes a graphical user interface that can be used to configure it, opening the log file or to start/stop the service.

By default all agent files can be found at the following location: `C:\Program Files(x86)\ossec-agent`.

> **❶ Note**
>
> At this point your agent is installed and you just need to register and configure it to talk to your manager. For more information about this process please visit our user manual.

Using the command line

Run the installer on a command line (the `/q` argument is used for unattended installations):

```
wazuh-agent-2.1.1-1.msi /q
```

You can automate the agent registration with authd using the following parameters:

Option	Description
APPLICATIONFOLDER	Installation path. Default C:Program Files (x86)ossec-agent.
SERVER_IP	Manager IP address. Optionally accepts a list of IPs separated by commas.
SERVER_HOSTNAME	Hostname from the manager. Optionally accepts a list of hostnames separated by commas.
SERVER_PORT	Manager connection port.
PROTOCOL	Communication protocol. Accepts UDP and TCP. Default is UDP.
AUTHD_SERVER	Authd IP address.

Option	Description
AUTHD_PORT	Authd connection port.
PASSWORD	Authd password.
NOTIFY_TIME	Time between manager checks.
TIME_RECONNECT	Time in seconds until a reconnection attempt.
CERTIFICATE	Certificate path.
AGENT_NAME	Agent's name. By default will be the computer name.
/l*v installer.log	Generates a log of the installation process.

Usage example:

```
wazuh-agent-2.1.1-1.msi /q SERVER_IP="192.168.1.1" AUTHD_SERVER="192.168.1.1" PASSWORD="TopSecret"
AGENT_NAME="W2012"
```

> **❶ Note**
>
> Unattended installations must be launched with administrator permissions.