

Atomic Workload Protection

Linux Agent Installation

Version: 202003020454

CentOS/Red Hat Enterprise Linux

1. Download the automated installer

```
wget http://ip_address_of_hub/installers/ossec-installer.sh
```

2. Change permissions to execute the installer

```
chmod +x ossec-installer.sh
```

3. Run the script, passing the ip address of the Atomic Workload Protection Hub as a parameter

```
./ossec-installer.sh ip_address_of_hub
```

Ubuntu/Debian

1. Download the automated installer

```
wget http://ip_address_of_hub/installers/ossec-installer.sh
```

2. Change permissions to execute the installer

```
chmod +x ossec-installer.sh
```

3. Run the script, passing the ip address of the Atomic Workload Protection Hub as a parameter

```
bash ossec-installer.sh ip_address_of_hub
```

Windows

Requirements:

- Must be logged in as an Administrator.
- Must have Powershell 5.1 or higher.
- 1. Open Powershell as an Administrator and run the following command to download the agent installer

```
Invoke-WebRequest \
http://ip_address_of_hub/installers/agent_deployV2.p1 \
-Outfile some_location
```

2. Open Command Prompt as Administrator and run the following command to install the Atomic Windows Agent.

Note: You must navigate to the same location as some_location above before running the following command.

 For first time agent installs or for scaling agent installs via GPO or other third party tools in a windows environment use:

```
powershell -executionpolicy bypass \
-file .\agent_deployV2.ps1 \
-ossec_exe http://ip_address_of_hub/channels/awp-hub-
repo/windows/ossec-agent-latest.exe \
-server_ip ip_address_of_hub
```

• To install/register agent using the - of the agent use:

```
powershell -executionpolicy bypass \
-file .\agent_deployV2.ps1 \
-ossec_exe http://ip_address_of_hub/channels/awp-hub-
repo/windows/ossec-agent-latest.exe \
-server_ip ip_address_of_hub -default_name
```

 For updating agent software on endpoints use the powershell updater below in Task Scheduler, SCCM or another third party tool:

```
powershell -executionpolicy bypass \
-file .\agent_deployV2.ps1 \
-ossec_exe http://ip_address_of_hub/channels/awp-hub-
repo/windows/ossec-agent-latest.exe \
-server_ip ip_address_of_hub -update_agent
```

 To install/register agent using the hostname-ip address of the agent use:

```
powershell -executionpolicy bypass \
-file .\agent_deployV2.ps1 \
-ossec_exe http://ip_address_of_hub/channels/awp-hub-
repo/windows/ossec-agent-latest.exe \
-server_ip ip_address_of_hub -default_name
```

• To name an agent something arbitrary use:

```
powershell -executionpolicy bypass \
-file .\agent_deployV2.ps1 \
-ossec_exe http://ip_address_of_hub/channels/awp-hub-
repo/windows/ossec-agent-latest.exe \
-server_ip ip_address_of_hub -A name_of_agent
```