

## How to uninstall the Saner agent through SecPod Saner deployer?

1. Deployment tool can be used to remove/uninstall the saner agent. SecPod Saner deployer options are as shown in the image below:

```
#####
#### For Device Discovery ####
#####

Usage : python run.py --discovery [--light_scan] --network_range=<network_range> --dis_result_csv_file=<rw_discovery.csv> [--get_host_names] --run_env=<Windows|Linux|Darwin>
Eg: python run.py --discovery --network_range=192.168.1.10-100 --dis_result_csv_file=hosts.csv --run_env=Windows
Eg: python run.py --discovery --network_range=192.168.1.* --dis_result_csv_file=hosts.csv --run_env=Linux
Eg: python run.py --discovery --network_range=192.168.1.1/24 --dis_result_csv_file=hosts.csv --get_host_names --run_env=Windows

[+] Supported Valid IP Address Formats Are,
192.168.1.10/24 | 192.168.1.* | 192.168.1.10-20 | 192.168.1.10

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##### For Saner Deployment #####
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Usage : python run.py --deploy_saner --host=<host_ip|hosts.csv> [--delete_host_csv=<true|false>] --user=<username> --pass=<password> [--first_scan_disable] [--agent_activation_disable] [--agent_remove] [--uninstall_pass=<saner_uninstall_pass_if_required>] [--proxy_ip=<proxy_ip>] [--proxy_port=<proxy_port>] [--proxy_user=<proxy_user>] [--proxy_pass=<proxy_pass>] [--ms_eula=<yes|no>] --run_env=<Windows|Linux|Darwin>
Eg: python run.py --deploy_saner --host=192.168.1.10-100 --user=test_user --pass=test_pass --first_scan_disable=true --agent_activate=true --ms_eula=yes --run_env=Windows
Eg: python run.py --deploy_saner --host=hosts.csv --delete_host_csv=true --user=test_user --pass=test_pass --first_scan_disable=true --agent_activate=true --ms_eula=yes --run_env=Windows
Eg: python run.py --deploy_saner --host=192.168.1.100/32 --user=test_user --pass=test_pass --first_scan_disable=true --agent_activate=true --proxy_ip=192.168.1.1 --proxy_port=80 --proxy_user=proxy_user --proxy_pass=proxy_pass --run_env=Linux
Eg: python run.py --deploy_saner --host=hosts.csv --delete_host_csv=false --user=test_user --pass=test_pass --agent_remove --uninstall_pass=saner_uninstall_pass_if_required --proxy_ip=192.168.1.1 --proxy_port=80 --proxy_user=proxy_user --proxy_pass=proxy_pass --run_env=Linux
Eg: python run.py --deploy_saner --host=192.168.1.* --user=domain\test_user --pass=test_pass --first_scan_disable=true --agent_activate=true --proxy_ip=192.168.1.1 --proxy_port=80 --proxy_user=proxy_user --proxy_pass=proxy_pass --ms_eula=yes --run_env=Windows

[+] Supported Valid IP Address Formats Are,
192.168.1.10 | 192.168.1.10/24 | 192.168.1.* | 192.168.1.10-20

[+] NOTE: Put All The Passwords in Double Quotes, eg: --pass="password"

#####
```

**Note: To uninstall Saner agents on Windows, we need to run the script from a Windows system, and to uninstall on Linux/macOS systems we need to run the deployer from Linux/macOS operating systems respectively.**

2. To remove/uninstall the saner agent on Windows, run the following command

```
> python.exe run.py -deploy_saner -host=192.168.1.1/24 -user="Administrator" -pass="password" -run_env=Windows -agent_remove
```

3. If agent is password protected, execute the following command to provide uninstallation password

```
> python.exe run.py -deploy_saner -host=hosts.csv -delete_host_csv=true -user="Administrator" -pass="password" -run_env=Windows -agent_remove -uninstall_pass="agent_uninstall_pass"
```

```

W:\Work\cloud_deployer_v2>python run.py --deploy_saner --host=192.168.2.174 --user=secpod --pass=secpod --ms_eula=yes --run_env=Windows --agent_remove
#####
[*] This Tools Works Only on Windows, Linux and Mac Systems.
[*] To Discover Hosts on Linux/Mac OS X Systems, Please Run This Discover Tool From Linux/Mac OS X Systems.
[*] To Discover Hosts on Windows Systems, Please Run This Discover Tool From Windows System.
#####
[*] Using PsExec.exe From (W:\Work\cloud_deployer_v2\PsExecTool\PsExec.exe) Directory
#####
[*] Credentials Added Successfully
[*] Host (192.168.2.174)
[*] Checking Saner Installed and Running On (192.168.2.174) Host
[*] Saner Present On Windows Host (192.168.2.174)
[*] Uninstalling Saner From Windows Host (192.168.2.174)
[*] Checking Saner Installed and Running On (192.168.2.174) Host
[*] Credentials Deleted Successfully
[*] Uninstallation From Windows Host (192.168.2.174) Successful
#####

```

4. Run the following command to uninstall Saner agents on Linux/macOS systems

```
> python.exe run.py -deploy_saner -host=192.168.1.1-100 -user="root" -pass="password"
-agent_remove -run_env=Linux
```

5. If agent is password protected, execute the following command to provide uninstallation password

```
> python.exe run.py -deploy_saner -host=hosts.csv -delete_host_csv=true -user="Administrator"
-pass="password" -agent_remove -uninstall_pass="agent_uninstall_pass -run_env=Linux"
```

```

root@sp-eval-release-vm:~/cloud_deployer_v2# python run.py --deploy_saner --host=hosts.csv --user=root --pass=secpod --delete_host_csv=false --agent_remove
#####
[*] This Tools Works Only on Windows, Linux and Mac Systems.
[*] To Discover Hosts on Linux/Mac OS X Systems, Please Run This Discover Tool From Linux/Mac OS X Systems.
[*] To Discover Hosts on Windows Systems, Please Run This Discover Tool From Windows System.
#####
#####
[*] Checking Saner Installed and Running On Ubuntu Host (192.168.2.124)
[*] Saner Present On Ubuntu Host (192.168.2.124)
[*] Checking Saner Installed and Running On Ubuntu Host (192.168.2.124)
[*] Uninstallation From Ubuntu Host (192.168.2.124) Successful
#####

```

6. If a proxy is enabled, pass proxy details to the deployer script as shown below,

```
-proxy_ip=192.168.1.1 -proxy_port=80 -proxy_user="proxy_user" -proxy_pass="proxy_pass"
```

```
> python run.py -deploy_saner -host=192.168.1.100 -user="root" -pass="password"
-proxy_ip=192.168.1.1 -agent_remove -proxy_port=80 -proxy_user="proxy_user"
-proxy_pass="proxy_pass"
```

7. Other deployer tool options:

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```
> python run.py -deploy_saner -host=hosts.csv -delete_host_csv=true -user="root"
-pass="password" -run_env=Linux -agent_remove
```

```
> python run.py -deploy_saner -host=192.168.2.1-100 -user=domain\Administrator
-pass="password" -proxy_ip=192.168.1.1 -proxy_port=80 -proxy_user="proxy_user"
-proxy_pass="proxy_pass" -run_env=Windows -agent_remove
```