



**Symantec™**

# **Data Loss Prevention v14.5**

**Agent Installation  
on Windows 32 & 64-bit  
(Manually)**

**By**



**Sequiretek IT Solutions Pvt. Ltd**

# **Data Loss Prevention Agent Installation** **(Manually)**

This article describes process to install Data Loss Prevention Agents on Windows (32-bit and 64-bit operating systems).

Note: Before you begin Symantec DLP Agent Installation process, confirm that you have installed and configured an Endpoint Server.

## **Agent installation**

You can install one DLP Agent at a time, or you can use systems management software (SMS) to install many DLP Agents automatically. Symantec recommends that you install one DLP Agent using the manual method before you install many DLP Agents using your SMS. Installing in this manner helps you troubleshoot potential issues and ensure that installing using your SMS goes smoothly.

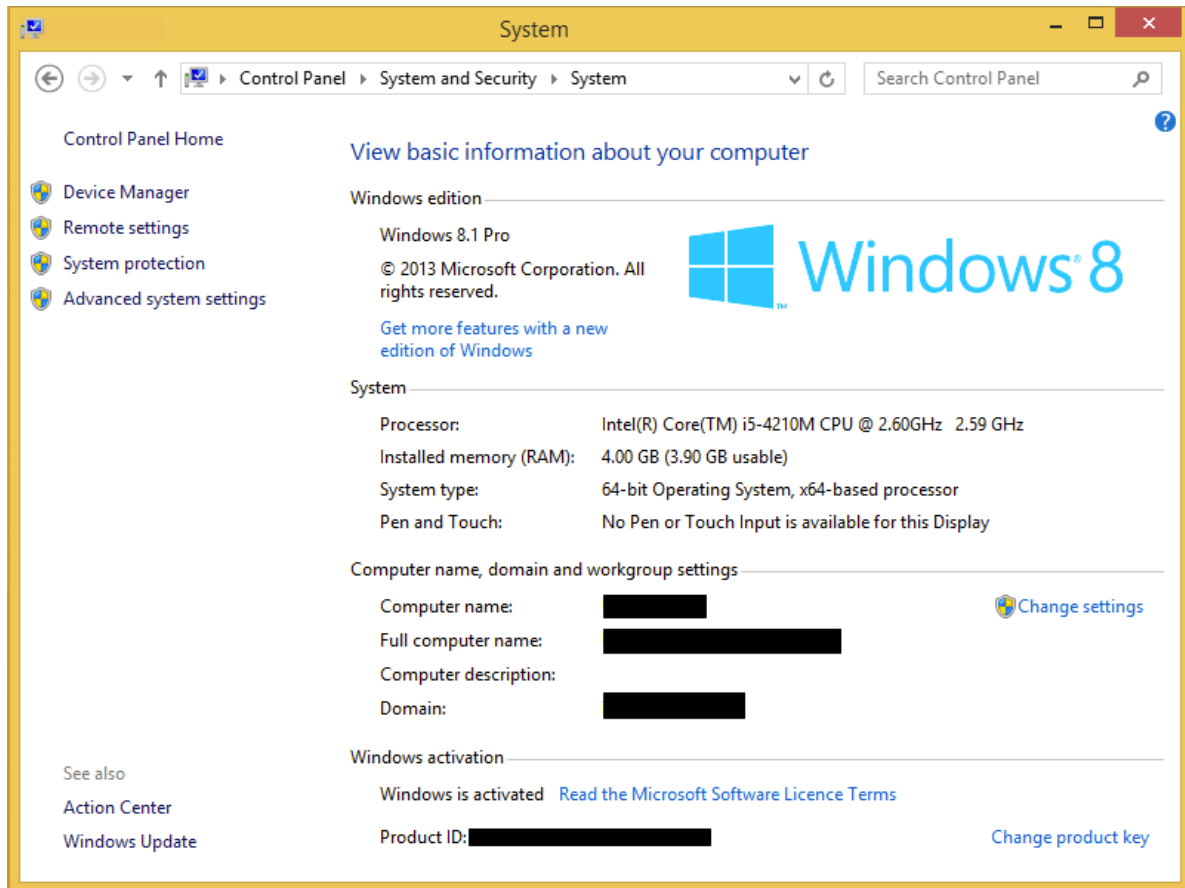
## **Phases of Agent Installation Process**

- Phase 1:** Check system properties
- Phase 2:** Install an agent manually.
- Phase 3:** Verify installed agent.

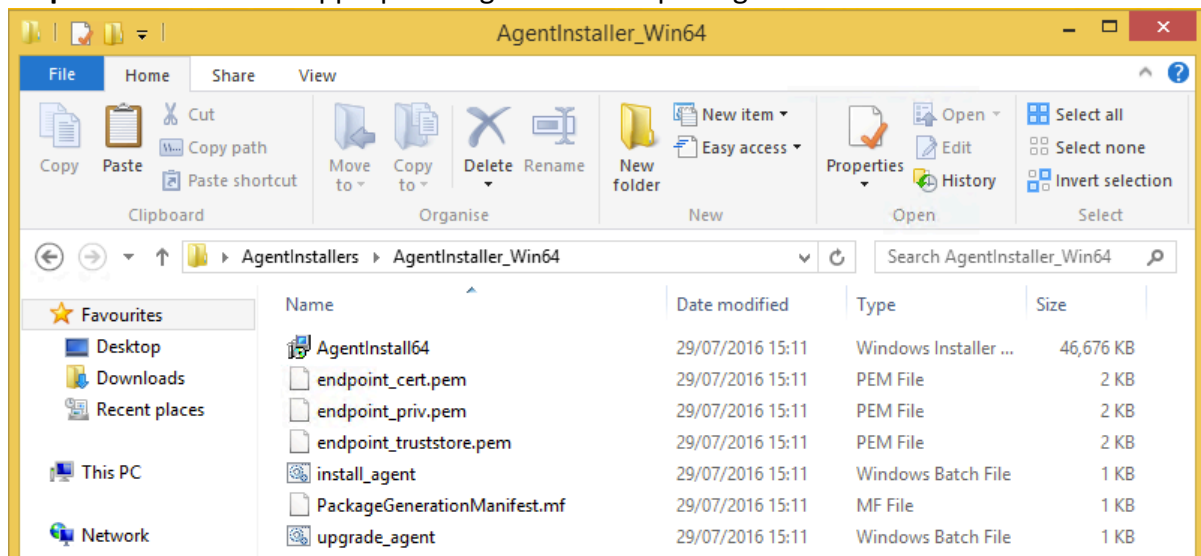
## Agent Installation Process

**Note:** Use command prompt with administrator privileges. (Recommended)

**Step 1:** Check System Properties to know Operating System version.



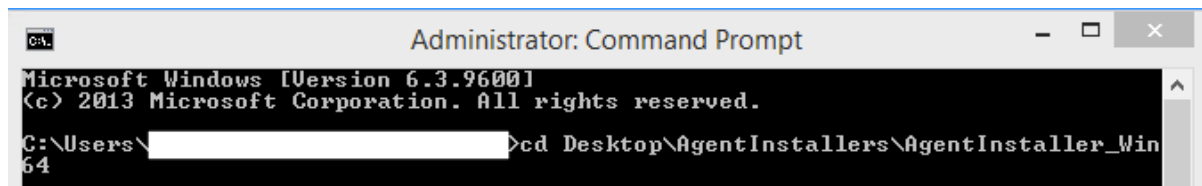
**Step 2:** Choose appropriate agent installer package.



**Step 3:** Navigate to the directory where Agent Installer files are stored.

- Copy All files to Desktop for easy access.

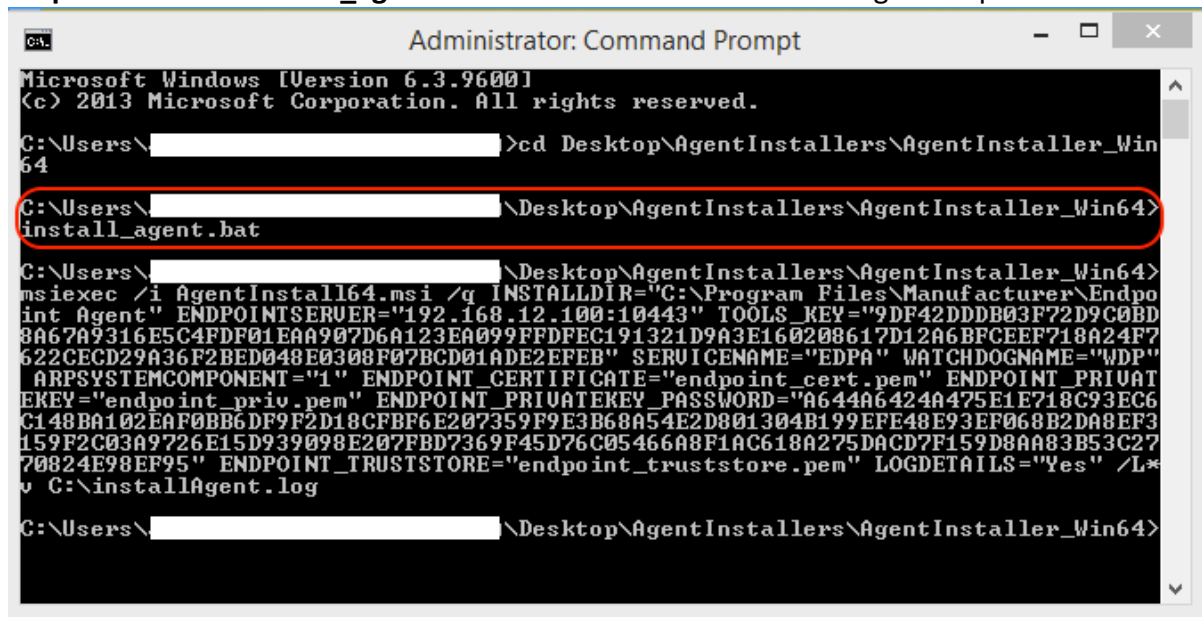
C:\Users>cd Desktop\AgentInstallers\AgentInstaller\_Win64



```
Administrator: Command Prompt
Microsoft Windows [Version 6.3.9600]
(c) 2013 Microsoft Corporation. All rights reserved.

C:\Users\>cd Desktop\AgentInstallers\AgentInstaller_Win64
```

**Step 4:** Run **install\_agent.bat** file and wait for execution to get completed.



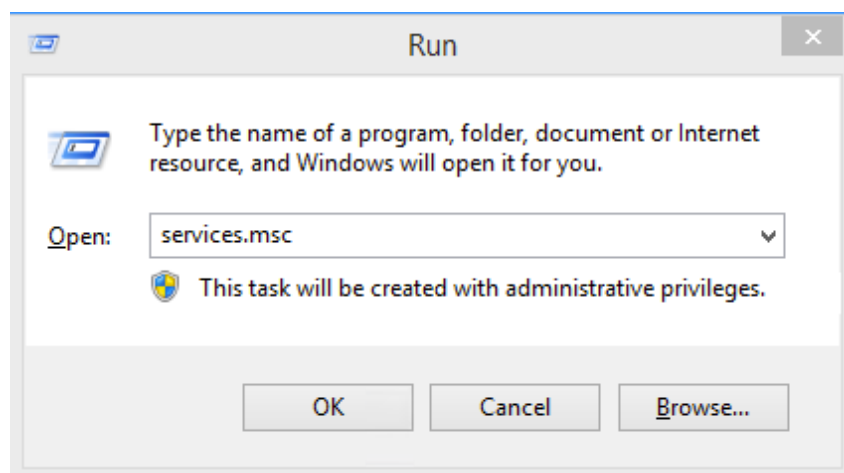
```
Administrator: Command Prompt
Microsoft Windows [Version 6.3.9600]
(c) 2013 Microsoft Corporation. All rights reserved.

C:\Users\>cd Desktop\AgentInstallers\AgentInstaller_Win64
C:\Users\>.\install_agent.bat
C:\Users\>msiexec /i AgentInstall164.msi /q INSTALLDIR="C:\Program Files\Manufacturer\Endpo
int Agent" ENDPOINTSERVER="192.168.12.100:10443" TOOLS_KEY="9DF42DDDB03F72D9C0BD
8A67A9316E5C4FDF01EAA907D6A123EA099FFDFEC191321D9A3E160208617D12A6BFCEE718A24F7
622CECD29A36F2BED048E0308F07BCD01ADE2EFEB" SERVICENAME="EDPA" WATCHDOGNAME="WDP"
ARPSYSTEMCOMPONENT="1" ENDPOINT_CERTIFICATE="endpoint_cert.pem" ENDPOINT_PRIVATE
KEY="endpoint_priv.pem" ENDPOINT_PRIVATEKEY_PASSWORD="A644A6424A475E1E718C93EC6
C148BA102EAF0BB6DF9F2D18CFBF6E207359F9E3B68A54E2D801304B199EFE48E93EF068B2DA8EF3
159F2C03A9726E15D939098E207FBD7369F45D76C05466A8F1AC618A275DACD7F159D8AA83B53C27
70824E98EF95" ENDPOINT_TRUSTSTORE="endpoint_truststore.pem" LOGDETAILS="Yes" /L*
v C:\installAgent.log
C:\Users\>
```

## Verifying Agent Installation

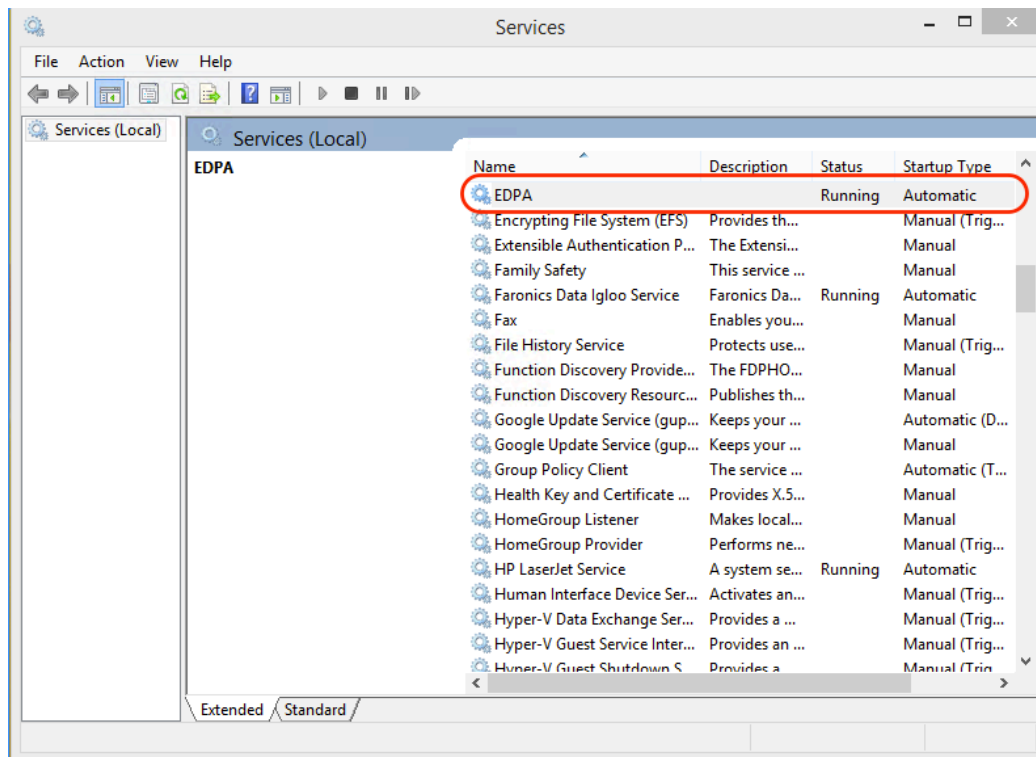
**Step 1:** Open **Run** window by pressing **Windows+R** key.

Type **services.msc** in **Run** window.

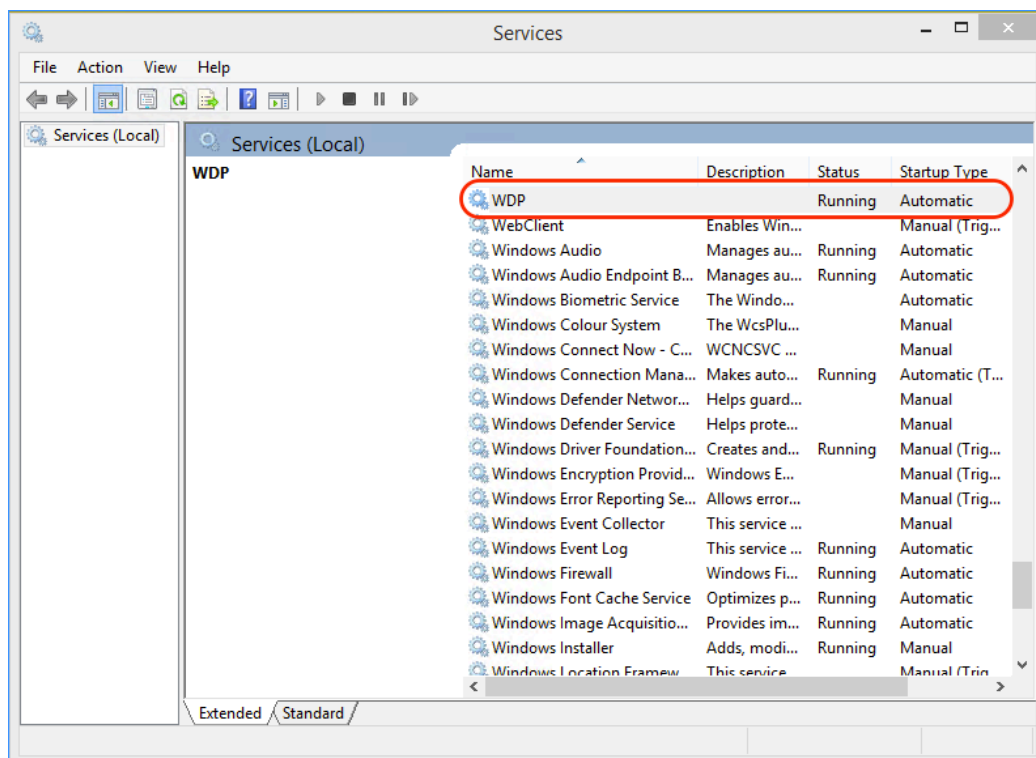


## Step 2: Check running Services.

### - EDPA

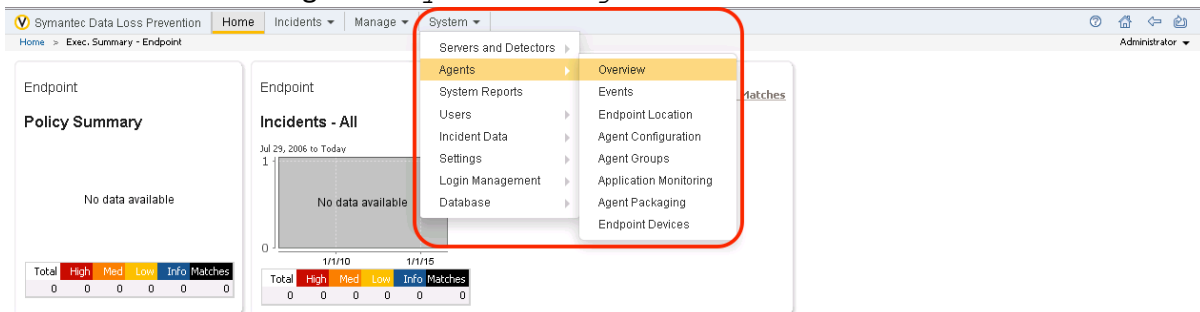


### - WDP

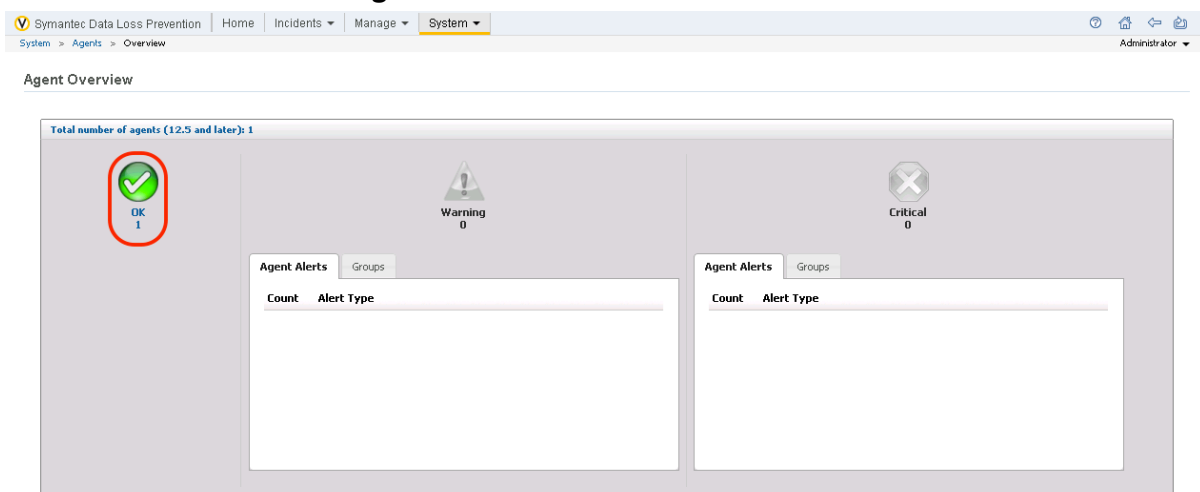


### Step 3: Check agent status in Administrator Console.

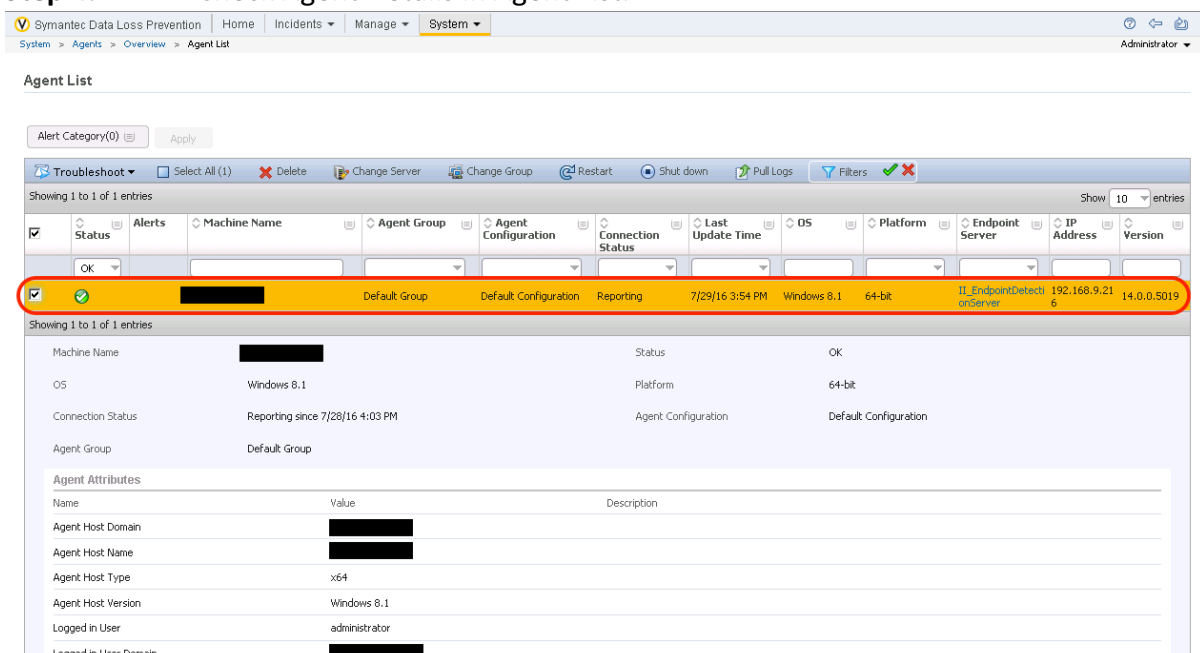
- Navigate to System > Agents > Overview.



- Click on **Agent Status OK** button.



### Step 4: Check Agent Details in Agent List.



Machine Name	Agent Group	Agent Configuration	Connection Status	Last Update Time	OS	Platform	Endpoint Server	IP Address	Version
[Redacted]	Default Group	Default Configuration	Reporting	7/29/16 3:54 PM	Windows 8.1	64-bit	II_EndpointDetect[onServer]	192.168.9.216	14.0.0.5019

Name	Value	Description
Agent Host Domain	[Redacted]	
Agent Host Name	[Redacted]	
Agent Host Type	x64	
Agent Host Version	Windows 8.1	
Logged in User	administrator	
Logged in User Domain	[Redacted]	