



MICROS e7

Versions 1.0 - 2.7 Patch 1

Manual Installation of Sentinel Driver Version 7.5.0

Security Enhancement Release Notification

About This Document

Safenet, Inc. has developed and released a security enhancement for its Sentinel version 7.0 driver, which is used with the MICROS e7 systems versions 1.0 through 2.7 Patch 1. As part of our ongoing efforts to maximize product and customer security, MICROS is making this enhanced Safenet Sentinel driver, (Version 7.5), available to its MICROS e7 customers at no charge.

This Safenet Sentinel security enhancement is fast and easy to install. This document includes detailed instructions for downloading and installing the Sentinel version 7.5 driver on a PC. MICROS recommends that its customers using MICROS e7 versions 1.0 through 2.7 Patch 1 download and install this driver at their earliest convenience. This should only be performed if the installation is using a PC.

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Installation

This document contains the following installation options:

- ◆ Regular Installation
- ◆ Silent Installation
- ◆ Silent Installation Without Rebooting the PC

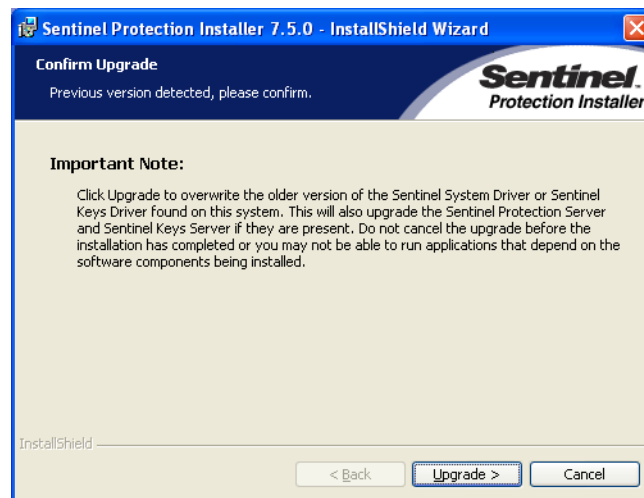
Before you Begin

Obtain the latest version of the Sentinel Driver (e.g., Version 7.5.0 or higher) from the MICROS website:

<http://downloads.micros.com/pub/security/SentinelProtectionInstaller7.5.0.exe>

Regular Installation

1. Exit the MICROS e7 application on the PC.
2. Install the new Sentinel Driver on the MICROS e7 PC by double-clicking the **SentinetProtectionInstaller7.5.0.exe**.
3. Select **Upgrade** to begin the installation process.



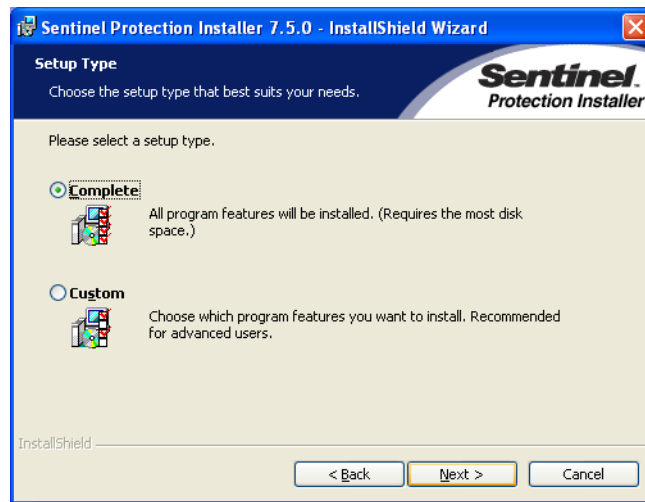
4. Select **Next** to continue installation.



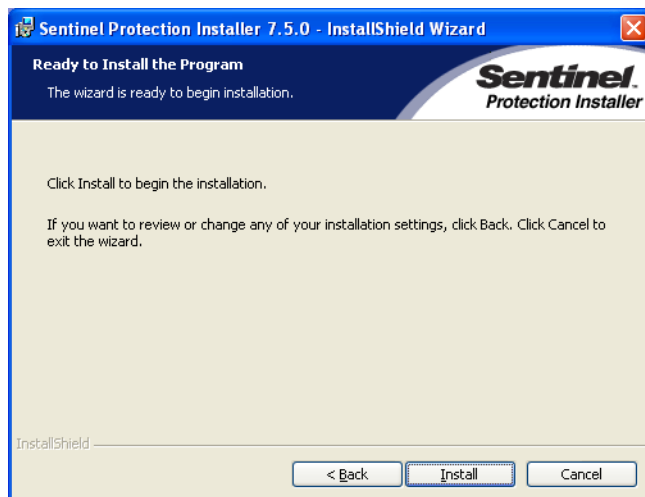
5. Select **I accept the terms in the license agreement** and click **Next**.



6. Select the **Complete** installation option and click **Next**.



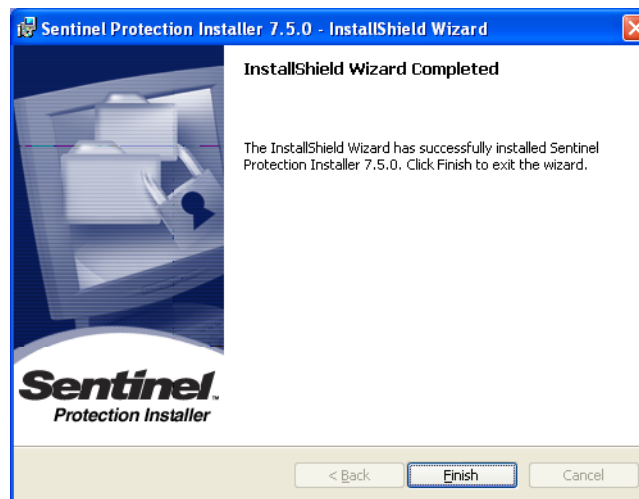
7. Click **Install** to begin the installation of the Sentinel Driver.



- When prompted with the Important Note about Firewall settings select **Yes**. Installation will now begin.



- A window will appear once installation has completed successfully. Select **Finish** to complete the installation process.



- Reboot the PC and resume normal MICROS e7 Operations.

Silent Installation

Use these steps to perform the sentinel driver installation without any user prompts. These steps will cause the PC to reboot after installation is complete.

1. Exit the MICROS e7 application on the PC.
2. Copy **SentinelProtectionInstaller7.5.0.exe** into a *Temp* folder on the PC you wish to install on.
3. In the *Temp* folder create a batch file (ex: **SentinelReboot.bat**).
4. Copy the following line into the body of the batch file and save:

```
SentinelProtectionInstaller7.5.0.exe /v"/qb CONFIRMUPGRADE=TRUE ADDLOCAL=USB_Driver,SPNServer,Parallel_Driver,SentinelKeysServer Reboot=force RebootPrompt=S"
```

5. Double click the batch file.
6. The PC will reboot after a short delay.

Silent Installation Without Rebooting the PC

Follow these steps to perform installation without rebooting the PC.

1. Exit the MICROS e7 application on the PC.
2. Copy **SentinelProtectionInstaller7.5.0.exe** into a *Temp* folder on the PC you wish to install on.
3. In the *Temp* folder create a batch file (ex: **SentinelNoReboot.bat**).
4. Copy the following line into the body of the batch file and save.

```
SentinelProtectionInstaller7.5.0.exe /v"/qb CONFIRMUPGRADE=TRUE ADDLOCAL=USB_Driver,SPNServer,Parallel_Driver,SentinelKeysServer REBOOT=ReallySuppress"
```

5. Double click the batch file.

Note *The PC must be rebooted in order for the Sentinel driver changes to take effect.*
