

Sentinel System Driver 7.5.9 (Windows) ReadMe

This ReadMe provides information on the Sentinel System Driver installation and features.

Who Should Read This Document?

This ReadMe is for users who require Sentinel System Driver for accessing the Sentinel SuperPro, Sentinel UltraPro, or Sentinel Hardware Keys.

Product Overview

The Sentinel System Driver provides a communication path between your protected application and the Sentinel key. The device driver can be used for communicating with the following USB hardware keys:

- Sentinel Hardware Keys
- Sentinel Dual Hardware Keys
- Sentinel UltraPro Keys
- Sentinel SuperPro Keys
- Sentinel Pro Keys

Problems corrected in this Release

Sentinel System Drivers does not install successfully on Windows 7 onwards, when Application Compatibility engine is turned off in Windows Group Policy.

Installation

This section contains details regarding the installation.

Platforms Supported

The 32-bit Sentinel System Driver runs on Microsoft Windows XP (32-bit), Server 2003 (32-bit), Vista (32-bit), Server 2008 (32-bit), Windows 7 (32-bit), Windows 8 (32-bit), and Windows 8.1 (32-bit). The 64-bit Sentinel System USB Driver runs on Windows XP (64-bit), Server 2003 (64-bit), Vista (64-bit), Server 2008 (64-bit), Server 2008 R2 (64-bit), Windows 7 (64-bit), Windows 8 (64-bit), Server 2012 (64-bit), and Windows 8.1 (64-bit).

Where Should I Run This Installer?

You must run this installer on the system where the hardware key is to be attached or the software key is to be installed. This can be a stand-alone system or a network system (where multiple applications in the subnet access the hardware keys concurrently).

Installation Notes

Note: Administrator privileges required for installing this software.

To set up this software on Windows NT-based platforms, you must have Administrator privileges.

Double-click the Sentinel System Driver Installer 7.5.9.exe provided to launch the installer. Please follow the on-screen instructions to complete the installation.

The Installed Directory Structure

The Sentinel System Driver files are installed at the locations explained in the table.

Component	Path	Description
Sentinel System Driver	On Windows 32-bit: <OS Drive>\Program Files\Common Files\ Safenet Sentinel\Sentinel System Driver On Windows 64-bit: <OS Drive>\Program Files(x86)\Common Files\ Safenet Sentinel\Sentinel System Driver	Contains <i>SetupSysDriver.exe</i> (the driver configuration program) and few driver-related files.

Tips on Using Sentinel System Driver

Using the Driver Configuration Program

Sentinel System Driver contains a configuration program called *SetupSysDriver.exe* to allow you configure the driver, if necessary. It also contains an option that allows you to call the original installer to modify, repair, or remove the installation.

The driver configuration program—*SetupSysDriver.exe*—is located at <OS Drive>\Program Files\Common Files\SafeNet Sentinel\Sentinel System Driver on 32-bit systems and located at <OS Drive>\Program Files (x86)\Common Files\SafeNet Sentinel\Sentinel System Driver on 64-bit systems. When you run it, a window will come up giving you a few configuration choices.

If you only have the USB driver installed, the configuration program will not detect the USB driver if no USB key is plugged in. This is because the plug-n-play USB driver is only loaded when a key is plugged in. This differs from the parallel driver, which is always loaded after it is installed, so the configuration program should always detect its presence.

Add/Repair/Remove Installation

If you select this option, the installer will run the Windows Installer and allow you to modify/repair/remove the installation. This option is the same as going to the **Add/Remove Programs** option.

Enable/Disable USB Driver Error Log

The **Enable USB Driver Error Log** button allows you to generate the error log files related to USB driver. If **Enable USB Driver Error Log** is selected and an error occurs with the USB driver while communicating with the key, the *sntlusb.log* file is created in the <OS_Drive>.

When clicked, the button toggles to **Disable USB Driver Error Log**, which you can select to disable generating the USB error log file.

Modify/Repair/Remove Instructions

If you have installed Sentinel System Drivers using its exe file, then use the following instructions to repair/remove it.

For Windows NT-based Operating System

1. Open the Control Panel.
2. Double-click **Add/Remove Programs** to obtain a list of software programs installed on your system. Look for the Sentinel System Driver Installer's entry.
3. Click **Remove** and follow the on-screen instructions. A message may appear asking you to reboot your system.

For Window Vista and Later

1. Open the Control Panel.
2. Under the **Programs** category, click **Uninstall a program**. The **Uninstall or change a program** window appears showing a list of the programs installed on your computer.

Note: If you are using the Classic View of the Control Panel, then double-click **Programs** and then double-click **Programs and Features**.

3. Select the Sentinel System Driver Installer's entry and then click **Change**. If you are prompted for an administrator password or confirmation, type the password or provide confirmation.

Getting Help

If you have questions, need additional assistance, or encounter a problem, please contact our Technical Support using the options provided below:

Technical Support Contact Information

Contact Method	Contact Information	
Address	SafeNet, Inc. 4690 Millennium Drive Belcamp, Maryland 21017 USA	
Phone	United States	1-800-545-6608
	International	1-410-931-7520
Email	support@safenet-inc.com	
Support and Downloads	www.safenet-inc.com/Support Provides access to the SafeNet Knowledge Base and quick downloads for various products.	
Technical Support Customer Portal	https://serviceportal.safenet-inc.com Existing customers with a Technical Support Customer Portal account can log in to manage incidents, get the latest software upgrades, and access the SafeNet Knowledge Base.	

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