



*MICROS Alert Manager
Versions 1.0 - 1.1
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 Alert Manager, systems versions 1.0 through 1.1. 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 Alert Manage 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. MICROS recommends that its customers using Alert Manage versions 1.0 through 1.1 download and install this driver at their earliest convenience.

Declarations

Warranties

Although the best efforts are made to ensure that the information in this document is complete and correct, MICROS Systems, Inc. makes no warranty of any kind with regard to this material, including but not limited to the implied warranties of marketability and fitness for a particular purpose.

Information in this document is subject to change without notice.

No part of this document may be reproduced or transmitted in any form or by any means, electronic or mechanical, including photocopying, recording, or information recording and retrieval systems, for any purpose other than for personal use, without the express written permission of MICROS Systems, Inc.

MICROS Systems, Inc. shall not be liable for errors contained herein or for incidental or consequential damages in connection with the furnishing, performance, or use of this document.

Trademarks

FrameMaker is a registered trademark of Adobe Corporation.

Microsoft, Microsoft Excel, Win32, Windows, Windows®95, Windows 2000 (Win2K), and Windows NT are either registered trademarks or trademarks of Microsoft Corporation in the U.S. and/or other countries.

Visio is a registered trademark of Visio Corporation.

All other trademarks are the property of their respective owners.

Installation

This document contains the following installation options:

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

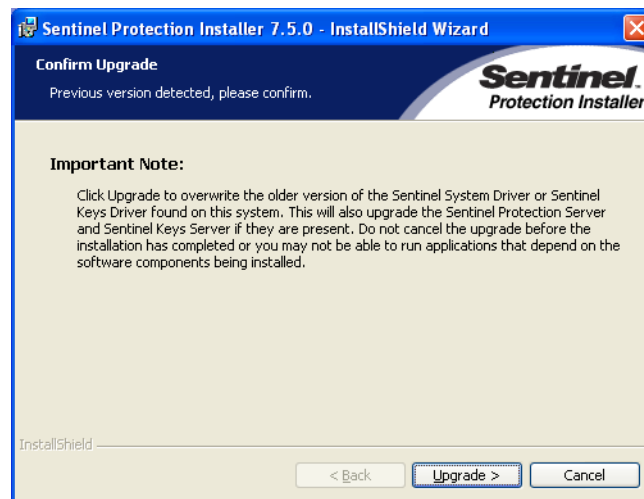
Before you Begin

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

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

Regular Installation

1. Go to the Micros Control Panel and take the Database to **Off**.
2. Install the new Sentinel Driver on the Alert Manager Server.
3. Select **Upgrade** to begin the installation process.



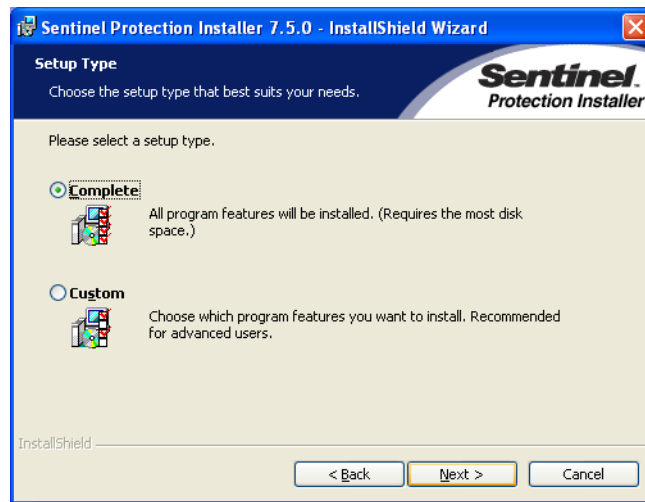
4. Select **Next** to continue installation.



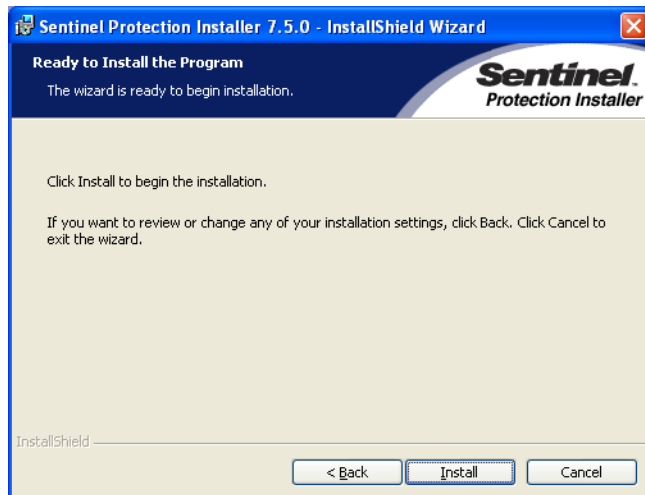
5. Select **I accept the terms in the license agreement** and click **Next**.



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



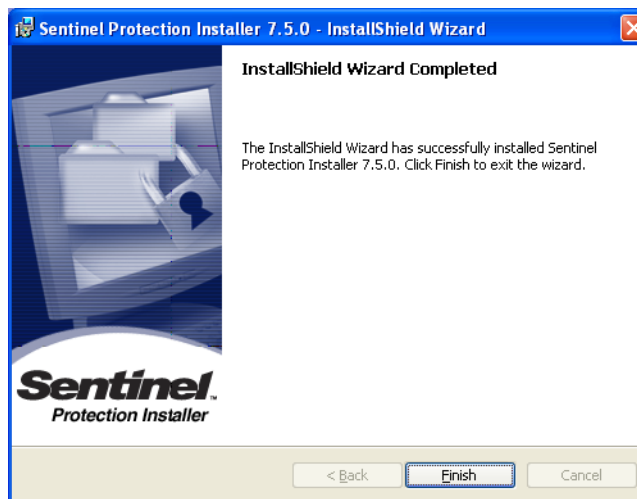
7. Click **Install** to begin the installation of the Sentinel Driver.



- 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 system and resume normal Operations.

Silent Installation

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

1. Go to the Micros Control Panel and take the Database to **Off**.
2. Copy **SentinelProtectionInstaller7.5.0.exe** into a *Temp* folder on the server 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 server will reboot after a short delay.

Silent Installation Without Rebooting the Server

Follow these steps to perform installation without rebooting the server.

1. Go to the Micros Control Panel and take the Database to **Off**.
2. Copy **SentinelProtectionInstaller7.5.0.exe** into a *Temp* folder on the server 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 Server must be rebooted in order for the Sentinel driver changes to take effect.*
