

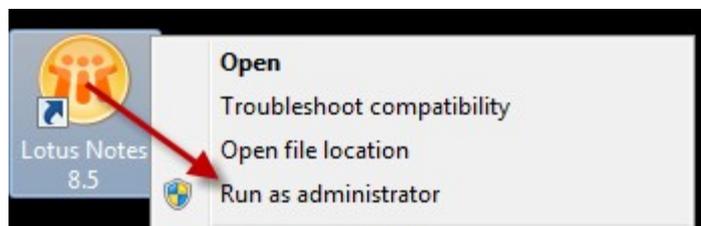
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# Quick Start Install Guide

Thank you for installing SpamSentinel for Domino. The installation should take about 10 minutes. If you have questions about licensing or functionality please contact Allison Cote in customer service at [allison@maysoft.com](mailto:allison@maysoft.com)

**Note:** Windows Vista / Windows 7 contain a User Access Control (UAC) function that will prevent the installation DLL from being saved to your local machine. If your operating system has this feature you will need to launch the Notes client with the right-click “Run as administrator” option.



**Before you download SpamSentinel, check that you have the correct version for your requirements. Installers can be downloaded from [www.maysoft.com/ss](http://www.maysoft.com/ss)**

**32-Bit Domino:**

Use this installer for **Windows installations only**. Lotus Domino versions 6, 7, 8, 8.5 and 9 are supported in this release.

**64-Bit Domino:**

Use this installer for **Windows installations only**. Only Lotus Domino versions **8.5 and above** are supported in this release. If you have a x64 version of Domino 8.0 please contact our support team for assistance. Domino 9 Beta releases contain a bug which affects our installer, the Gold release of Domino 9 is fully supported.

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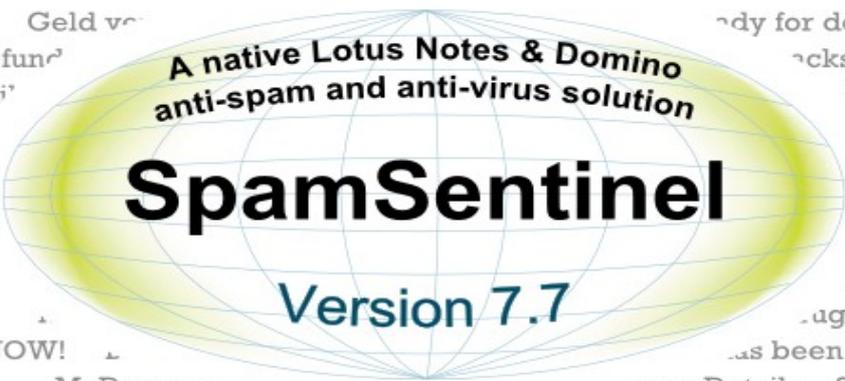
**For Linux, Unix and AS/400 and other Non-Windows operating systems, use the 'Checking Machine' version. SpamSentinel will install as a checking service on a separate Windows machine to block spam coming in through your Domino server.**

**Lotus Domino versions 6, 7, 8, 8.5 and 9 are supported in this release. The Notes Client installed on the checking PC must be version 6 or higher. See the notes at the end of this document relating to the checking machine install.**

Save the downloaded zip file and extract the .NSF installer contained within. Open the .NSF from a Notes workstation using an Administrator ID. Click the button to start the installation.

**SpamSentinel Server Version 7 Installation Utility**

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**Install SpamSentinel Server**

**Remove SpamSentinel**

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Accept the terms of the License Agreement

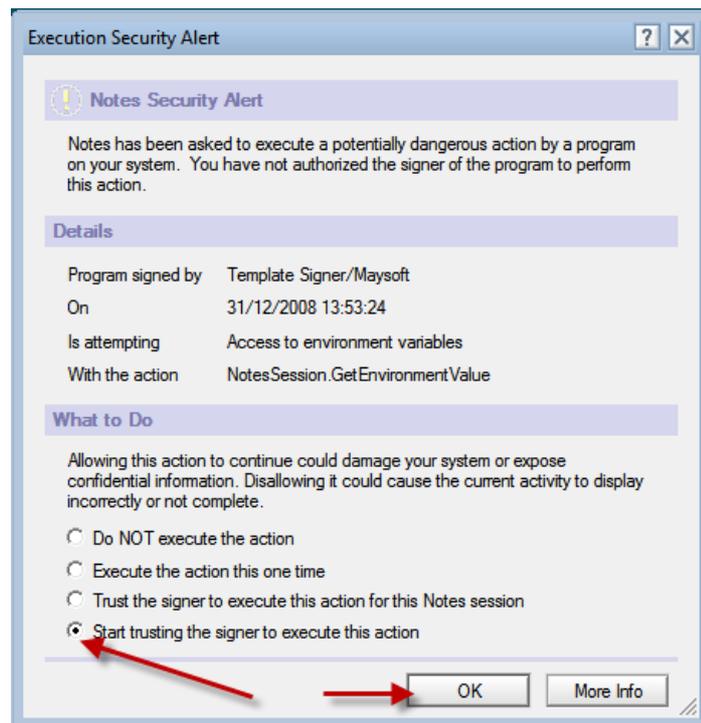
This License shall be governed by and construed in accordance with the laws of the State of Massachusetts, United States of America within the state and without giving effect to the principles of conflict of law. If any portion hereof is found to be void or unenforceable, this License shall remain in full force and effect. This License constitutes the entire License between the parties with respect to the use of the software.

**Manufacturer is MayFlower Software, Inc. 44 Stoneymeade Way, Acton, MA 01720.**

**I agree with these terms**

**I do not agree with these terms**

If at any time you see an ECL alert similar to the one below, select 'Trust Signer' and then 'OK' (there may be multiple alerts).



Enter information according to your environment and click 'Install Components'

If you have problems with this install, contact MayFlower Software at: (978) 635-1700 for technical support.

**1. This Installer is for use with Domino R5, R6, R6.5, R7, R8 server running on the following operating systems**

Microsoft Windows 2000, Microsoft Windows 2003, Microsoft Windows XP

To install SpamSentinel on any other operating system, please contact Mayflower Software for assistance.

**2. Select the Lotus Domino server to install this product on.**

This is the server whose mail traffic you want to monitor with SpamSentinel.

[Get the Mail Server for current Notes User](#)

**3. Select a person to be an administrator.**

This name will be added as a person with manager rights to the Access Control Lists of the Setup application and all SpamSentinel templates.

[Get current Notes Username](#)

**4. Select an optional group to have administrative access.**

This name will be added as a group with manager to the Access Control Lists of the Setup application and all SpamSentinel templates.

**5. Select the installation type**

**Primary SpamSentinel Server - Full Installation**

This option should be selected for servers where all SpamSentinel components are to be installed. If SpamSentinel is to be installed on multiple servers, and one or more of the SpamSentinel databases are to be replicated between the servers, then this option should only be used when installing on one of your servers which should be designated as your 'Primary' installation.

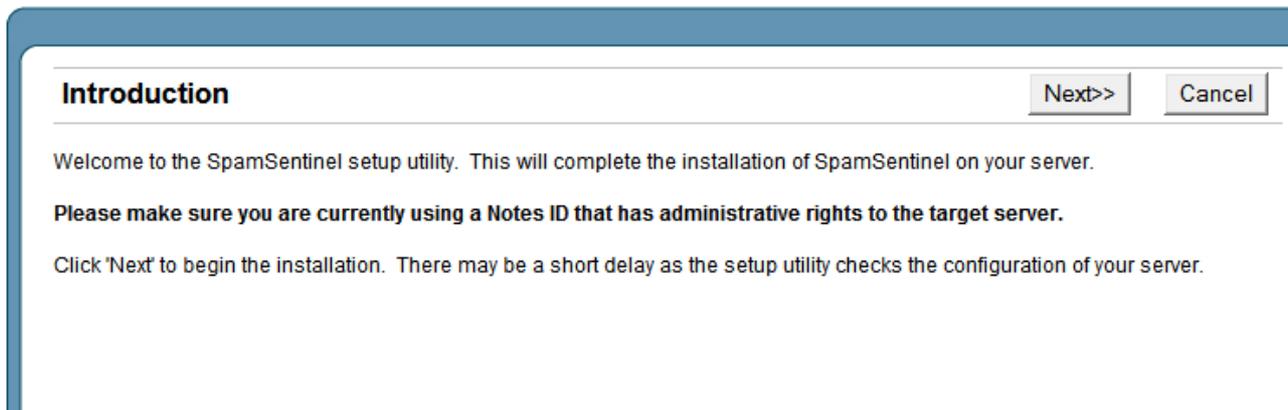
**Additional SpamSentinel Server - Replicate Admin DB Only**

This option should be selected if you already have a 'Primary' SpamSentinel installation on another machine and wish to install SpamSentinel onto a secondary machine in such a way that it replicates the SpamSentinel Administration database with the 'Primary' server. If you are upgrading to a new version of SpamSentinel, make sure you have upgraded your 'Primary' server before you upgrade your 'Additional' servers. Reporting mechanisms on each server are independently controlled as the Reporting databases will not be replicated.

Primary SpamSentinel Server - Full Installation  
 Additional SpamSentinel Server - Replicate Admin DB Only

**6. Install the SpamSentinel components onto your server. The Setup document will then launch automatically.**

Click 'Next'



Current configuration is displayed, click 'Next'

## Step 1 - Current Configuration

[<<Back](#)[Next>>](#)[Cancel](#)

Setup has finished checking your configuration.

Click 'Next' to install a new copy of SpamSentinel on this server.

### ▼ Advanced Options

#### Domino Server Information

Server Name:	Kobi/Zigzag
Server OS:	Windows/32 6.1
Server Version:	Release 8.5.1FP5
.NET Framework	3.5
MSI Version	5.0.7600.16385
Visual C++ 2008 SP1	Not Installed
Port Check - Commtouch	Success
Port Check - Cloudmark	Success
Port Check - Mayflower	Success

#### Local Machine Information

Local Machine Name:	Nick McCann/Zigzag
Local Machine OS:	Windows/32
Local Machine Version:	Release 8.5.1

#### SpamSentinel Information

SpamSentinel Version:	No current installation found
-----------------------	-------------------------------

Enter your company and administrator information. If your Domino server accesses the internet via a proxy server, enter that information now and click 'Next'.

## SpamSentinel Setup Wizard

### Step 2 - Configuration Options

[<<Back](#)[Next>>](#)[Cancel](#)

Please enter Company Name.

Company Name \*

Please enter individual or group name that will manage SpamSentinel after installation and receive administrative alerts and reports. Hit 'Next' to continue.

Administrative User / Group \*

SS Reporting Administrator \*

#### Proxy Configuration

##### General Proxy Information

Use Proxy Server

Proxy Server Name

Proxy Server Port

Proxy User Name

Proxy User Domain

Proxy Password   
Re-Type Password

#### Advanced Options

Click blue text for pop-up help:

Check these mail boxes \*  mail1.box  
 mail2.box

SS Admin Server for Mailbox LOCAL

SS Admin Server Location of NAB XP-1/Zigzag

SS Admin Relay Hosts

Server Relay Hosts

SS Admin License Code

SS Reporting Mail Server \*

SS Reporting Mail Box \*

Enable / disable reporting. In place of the daily report we recommend you use the 'Manage by Example' tool for Spam-B (suspect messages), see [www.maysoft.com/mbe](http://www.maysoft.com/mbe) for more details. Reporting can still be enabled for Spam-C (confirmed spam) if desired.

Click 'Next'

**Step 3 - Reporting Option** <<Back Next>> Cancel

Should All Users receive a daily report of their blocked message (similar to the one below)?  Yes  No

Users Will Receive a Daily Report of Blocked Email. The Reports are sent at 5 AM, and one report has a list of all blocked messages, with doclinks to the messages in the Quarantine database.

Blue fields are pop-ups with message bodies. Click on them to read the contents.

**SpamSentinel**  
12/29/2005 05:09 AM  
To: Lynda Jones/Maysoft  
cc:  
Subject: SpamSentinel has stopped 190 new Spam messages since 12/28

This is your daily Spam report blocked by SpamSentinel from MayFlower Software  
<http://www.maysoft.com>

<u>From</u>	<u>Subject</u>	<u>Date</u>
Breeden S. Humphries	<a href="#">Prozac, viagra, cialis - all on our medica</a>	12/29 05:06 AM
TJ Hart	<a href="#">Order 757054 Tracking Information</a>	12/29 04:59 AM
Jason O.	<a href="#">hi</a>	12/29 04:55 AM
Inez J. McKinney	<a href="#">Get watches from us</a>	12/29 04:34 AM
values values	<a href="#">values</a>	12/29 04:23 AM
Randal F. Hatfield	<a href="#">Pleasant News</a>	12/29 04:17 AM

Review settings and click 'Next' to begin the installation on the server.

**Step 4 - Confirm your Settings** <<Back Next>> Cancel

**Server Directory Information**

Domino Executable Directory: C:\Domino\Release851\  
Domino Data Directory: D:\DomData\  
SpamSentinel Data Directory: D:\DomData\spamsentinel

Create the SpamSentinel databases.  
Users Will Receive a Daily Report of Blocked Messages

Wait for the install to run - this can take a long time over a remote WAN connection, depending on speed, and we recommend installing from the LAN. Once complete click 'Next' to restart Domino.

## Step 5 - Set up SpamSentinel components

<<Back

Next>>

Cancel

Each step of the setup process will be displayed as they are completed until the setup process is complete.

You may be prompted to re-start your Domino server if this is a new installation, you are upgrading from a previous version, or you are changing certain configuration options.

You will have to wait until the server is busy.

### Setup Progress:

Install Visual C++ 8.0 Redistributable  
Detach PSKill Utility  
Kill the MMC  
Setting SpamSentinel registry keys  
Stopping the SpamSentinel AV Service

Your Domino server was successfully issued a 'Restart Server' command. Please ensure that Domino has restarted before continuing.

OK

MBE replaces the Daily Report as the most up-to-date way to manage Spam-B messages. If you do not already run MBE, it will have been installed in the disabled state. We highly recommend that you use this method to manage the Spam-B (suspect) messages. Please

review the video and information at [www.maysoft.com/mbe](http://www.maysoft.com/mbe). To enable MBE, click the 'Manage By Example Administration' button.

**Finished**

The setup of SpamSentinel is now complete.

**SpamSentinel Manage By Example**



Watch a video introduction to MBE

[Visit our Manage by Example site](#)

Enhance your email experience with our Manage-By-Example add-on. This tool is a part of SpamSentinel that is designed to empower email users by assisting in managing their email after SpamSentinel has stopped over 99% of spam messages.

If MBE was not already installed, it will now be installed to this server but in a disabled state.

To use MBE it should also be installed to any servers where mail files reside.

Links to the MBE Administration database and the MBE installer are also found in the SpamSentinel Administration database.

\* indicates a required field

Click 'Open Server Configuration'

## XP-1/Zigzag

[Refresh](#)

### General Information

[Open Server Configuration](#)

License Status

Licensed through 17/03/2012

MBE Status

Enabled

### Spam Management (from SpamSentinel) [Open SpamSentinel](#)

SpamSentinel on Server

Spam B Handling

Spam B Folder

XP-1/Zigzag

Mail-In Quarantine for Reporting

Switch the setting to 'Enabled' and also check that any custom mail templates that you use are listed under 'Mail Template Names' so that MBE will recognize them as mail databases.

## Server Configuration - XP-1/Zigzag

Basic Configuration   <b>Advanced</b>   Edit History		
Server Name:	<input type="text" value="XP-1/Zigzag"/>	
License Code:	<input type="text" value="03172012S27291549ec8b457542ffxx"/>	
Enabled:	<input checked="" type="checkbox"/> Enabled	
License Expiration Date	17/03/2012 License Expires in 67 days	
Administrator Email:	<input type="text" value="XP-1/Zigzag"/>	Person or group. This is important so that you receive notifications and alerts.
Mail Template Names:	<input type="text" value="StdR85Mail, StdR8Mail, StdR7Mail, StdR6Mail, StdR50Mail, StdR45Mail"/>	ONLY these template names will be processed. If you use custom mail templates, enter their names here.
Remove Subject Prefixes:	<input type="text" value="[Bulk] [Bulk Message]"/>	These tags will be removed from the subject by MBE if: 1. The e-mail has hidden fields from SpamSentinel identifying it as spam. 2. A preferences document exists that applies to the e-mail.

Save and close the configuration.

Verify installation. Check for the following tasks/services

Name ^	Description	Status	Startup Type	Log On As
SpamSentinel Duo 1	Spam and ...	Started	Manual	Local System
SpamSentinel Duo 2	Spam and ...	Started	Manual	Local System
SpamSentinel Reporter 1	Create dail...	Started	Manual	Local System
SpamSentinel Scanner 1	Spam and ...	Started	Manual	Local System
Special Administration Console Helper	Allows adm...		Manual	Local System
SPP Notification Service	Provides S...		Manual	Local Service
SSDP Discovery	Discovers ...		Disabled	Local Service
System Event Notification Service	Monitors s...	Started	Automatic	Local System
Tablet PC Input Service	Enables Ta...		Manual	Local System

```

SSReporter      Creating SpamSentinel daily reports
SpamSentinelScanner v7.7.1.5 - Blocking spam and viruses
SpamSentinelUpdate v2.6.2.6 - Loads the latest SpamSentinel updates
SpamSentinelRouter v2.6.2.4 - Mail: 1 Spam-D: 0 Spam-C: 0 Spam-B: 0
Router          Utility: Idle
Router          MailEvent: Idle
Router          Dispatch: Idle
Router          Dispatch: Idle
Router          Sweep: Idle
Router          Sweep: Idle
Router          Mailbox 2: Idle
Router          Mailbox 1: Idle
SMTP Server     Listen for connect requests on TCP Port:25
SMTP Server     Utility task
POP3 Server     Listen for connect requests on TCP Port:110
POP3 Server     Utility task
IMAP Server     Listen for connect requests on TCP Port:143
IMAP Server     Utility task
MT Collector    Idle (next collection in 855 secs, interval is 900 secs)
Agent Manager   Executive '1': Idle
Router          MSGTrack: Idle
HTTP Server     Listen for connect requests on TCP Port:80
SpamSentinelMonitor v2.7.0.6 - Monitoring all SpamSentinel components
Router          Main: Idle

```

## **NOTE:**

For AS400, Linux, Sun Solaris or other non-Windows server, the SpamSentinel implementation requires a Windows PC running at least Windows 2000 Professional with a Notes Client installed to perform the "checking" for spam (and viruses, if enabled).

The SpamSentinel service is installed onto the Windows PC and checks the messages on the non-Windows server for spam. The Windows PC must be running 24/7.

The installation must be carried out from the PC that is to be used as the checking machine. Before starting the installation you should install and configure the Lotus Notes client using an ID that has administrative rights to the Domino server.

The checking machine install differs from the Windows install only in that the Domino server requires no restart and the Domino tasks shown on the console will instead be Windows services on the checking PC. You will also have an option to enter the password for the Notes ID, if one is present, thus allowing the services to start automatically.

**For support, please see <http://www.maysoft.com/support>**

**Customer service - for licensing and questions please contact Allison Cote at [allison@maysoft.com](mailto:allison@maysoft.com)**