



Trend Smart Surfing

User Manual

Trend Micro Incorporated reserves the right to make changes to this document and to the products described herein without notice. Before installing and using the software, please review the Read Me file, the release notes, and the latest version of the User Guide, available from Trend Micro's website:

<http://www.trendmicro.com/download>

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Trend Smart Surfing

Introducing Trend Smart Surfing

Trend Smart Surfing protects your Mac against unsafe websites and malicious software. It also helps prevent the spread of infectious software to other computers, even if that software cannot harm yours.

In addition, Trend Smart Surfing lets you block unwanted websites based on selected categories or specific addresses.

Installing Trend Smart Surfing

Installation Requirements

Before installing Trend Smart Surfing, make sure that your Mac meets all of the following requirements.

- *Hardware Requirements*

- Apple™ Macintosh™ computer with a PowerPC™ (G4 or G5) or Intel™ processor
 - 256 MB minimum RAM
 - 400 MB of available hard disk space

- *Operating System Requirements*

- Mac OS™ X version 10.4 “Tiger” (release 10.4.11 or higher)
 - Mac OS™ X version 10.5 “Leopard” (release 10.5.5 or higher)

- *Internet Connection*

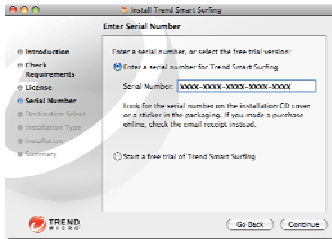
Trend Smart Surfing needs an Internet connection for activating online, checking the expiration date, downloading updates, and getting information about security threats.

Installation Steps

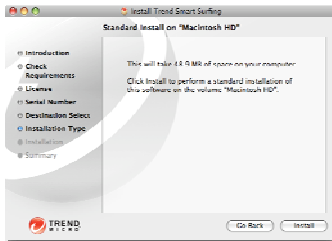


Double-click **Install Trend Smart Surfing** to launch the installation program, and click **Continue** when prompted.

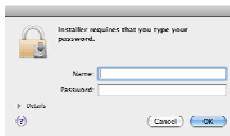
This screen also offers an option to uninstall the software, if you ever need to do that.



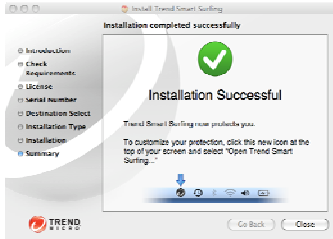
Enter your serial number, or select the option for a free trial, and then click **Continue**.



Change where you want to install the software, if you like, and then click **Install** to start the installation process.



Enter the appropriate name and password for your Mac to approve the installation.



After the files have installed, you will see a message confirming a successful installation. Click the **Close** button to shut this window.



A browser window will open automatically to let you activate the software. Provide the information requested, and then click **Close**.

Trend Smart Surfing now protects you.

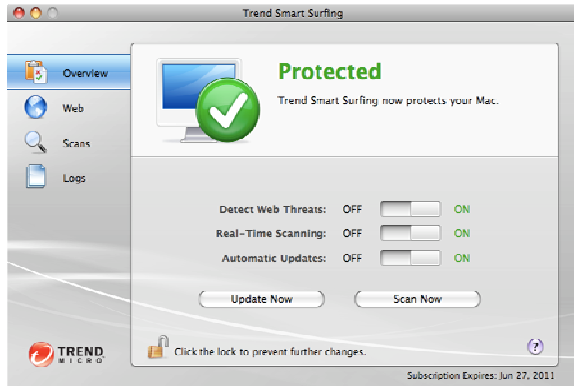


To check your protection settings, click the new icon near the top right corner of your screen, and select **Open Trend Smart Surfing...**

You can adjust the controls in the window that opens to suit your needs.

Setting Up Trend Smart Surfing

Overview



Trend Smart Surfing has the features shown above switched on by default. You can click the name of each switch to customize the settings for that feature.

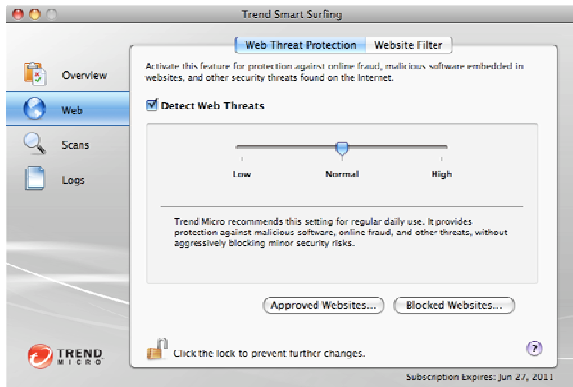
- **Detect Web Threats**
Switching on this feature makes Trend Smart Surfing block unsafe websites automatically. Click **Web** on the left side of the window to customize this protection.
- **Real-Time Scanning**
Switching on this feature makes Trend Smart Surfing automatically check any file opened and remove any malicious software found. To see what has been found, click **Logs** on the left side of the window.

- **Automatic Updates**
Switching on this feature makes Trend Smart Surfing regularly download updates from Trend Micro that help identify new unsafe websites and malicious software.
- **Update Now**
Click this button to download a new update, if available.
- **Scan Now**
Click this button to find malicious software on your Mac. To decide where the scan will look, click **Scans** on the left side of the window, and then click **Change Settings...**

Web

Web Threat Protection

Use this feature to protect yourself from websites that transmit malicious software or support online fraud.



- **Detect Web Threats**

Mark this checkbox to make Trend Smart Surfing block unsafe websites. Based on a website's reputation and the setting you have chosen for the slider under the checkbox, Trend Smart Surfing will either allow or block access to a particular website.

Marking or clearing this checkbox will also change the Web Threats switch on the Overview screen, and vice versa.

Select **Normal** on the slider for regular day-to-day use of the Internet. You might want to choose **High** when children use this Mac.

If Trend Smart Surfing has blocked a website that you really want to open, you could select **Low**. Since this setting provides minimal protection, you could make an exception for that site by clicking the **Approved Websites...** button instead.

- **Approved Websites...**

Click this button to specify websites that Trend Smart Surfing should *never* block.

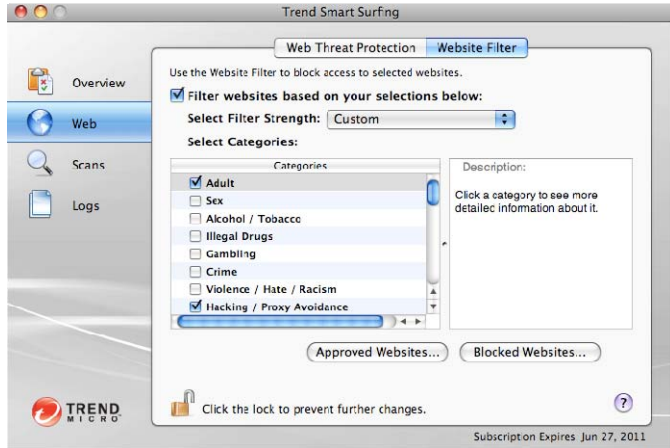
- **Blocked Websites...**

Click this button to specify websites that Trend Smart Surfing should *always* block.

The lists of Approved Websites and Blocked Websites can each hold no more than 500 addresses. Putting a website on either list will allow or block all pages that start with the same characters you entered. These lists apply to both the Website Filter and Web Threat Protection.

Website Filter

This feature can block access to unwanted websites. Trend Micro maintains a database of categorized websites to keep this feature up-to-date as new sites appear on the web.



- **Filter websites based on your selections below**
Trend Smart Surfing does not mark this checkbox by default. Click the lock icon near the bottom of the window to unlock the screen if you want to enable this feature.

After marking the checkbox, you can choose from 28 filtering categories.

1. Adult
2. Sex
3. Alcohol / Tobacco
4. Illegal Drugs
5. Gambling
6. Crime
7. Violence / Hate / Racism
8. Hacking / Proxy Avoidance
9. Cult / Occult
10. Weapons / Military
11. Games
12. Blogs / Web Communications
13. Personals / Dating
14. Chat / Instant Messaging
15. Email
16. Newsgroups
17. Shopping / Auctions
18. File Exchange Services
19. Internet Music and Television
20. Job Searches
21. Web Advertisement
22. Photo Searches
23. Peer-to-Peer
24. Internet Telephony
25. Translators
26. Ringtones / Mobile Phone Downloads
27. Spam
28. Activist Groups / Alternative Journals

A detailed description will appear when you click any category. For more control over websites that Trend Smart Surfing can block, try the two buttons at the bottom of this screen.

- **Approved Websites...**

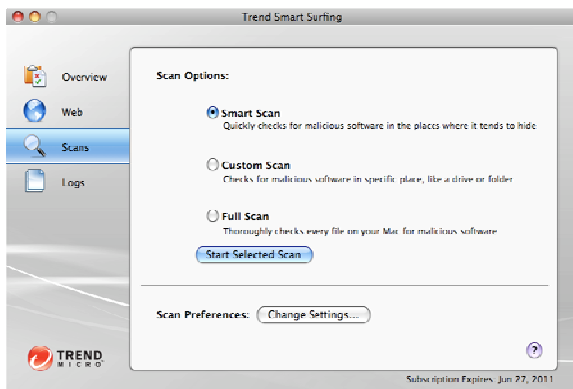
Click this button to specify websites that Trend Smart Surfing should *never* block.

- **Blocked Websites...**

Click this button to specify websites that Trend Smart Surfing should *always* block.

The lists of Approved Websites and Blocked Websites can each hold no more than 500 addresses. Putting an address on either list will allow or block all pages that start with the same characters you entered. These lists apply to both the Website Filter and Web Threat Protection.

Scans



When you click **Scan Now** on the Overview screen, Trend Smart Surfing will normally run a Smart Scan. From the Scans screen, you can start other kinds of scans, or adjust the scan settings.

- **Smart Scan**
Select this option to check only the files most likely to contain malicious software. This kind of scan will usually finish more quickly than a full scan and can generally find the same malicious software.
- **Custom Scan**
Select this option to check specific files or folders on your Mac. You must then click **Choose Files or Folders...** to specify what you want scanned. You might want to use this kind of scan to check a removable drive, for example.

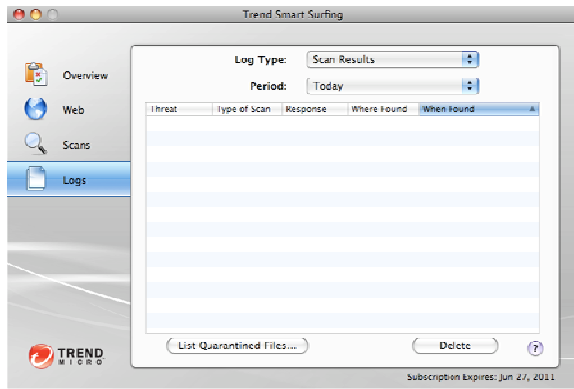
You can drag any file onto the Trend Micro Safe Surfing window to scan it for malicious software immediately.

- **Full Scan**

Select this option to check all the files on your Mac. It will generally take longer than the other scans, but should find any hidden malicious software.

After choosing the scan you want, click **Start Selected Scan**. To customize a scan before starting it, click **Change Settings...** to open the Preferences window.

Logs



The Logs screen shows what Trend Smart Surfing has done to protect you. From here, you can also check the list of quarantined files that may contain malicious software.

Use the dropdown list next to **Log Type** to choose from four types of records:

- **Scan Results**

This list appears by default when this screen opens. It shows all the files found while scanning your Mac that may contain malicious software.

From here you can also click the **List Quarantined Files...** button at the bottom of the window to see which files have been quarantined during previous scans.

- **Unsafe Websites Found**

This list shows all the websites blocked for containing malicious software, or because they seemed involved in online fraud. The Page Rating column shows the risk associated with opening that site.

Because attackers have found ways to sabotage legitimate sites with malicious software, websites that seem trustworthy may sometimes appear here.

- **Websites Filtered**

This list shows all the websites blocked according to the Website Filter categories that you have selected.

- **Updates Received**

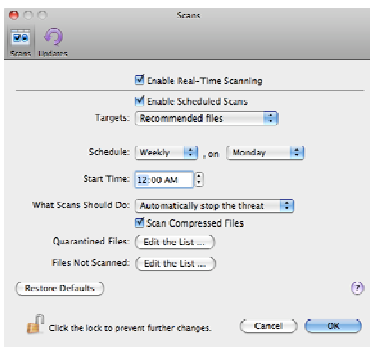
This list shows all the updates downloaded by Trend Smart Surfing since the last time you purged the list.

Use the dropdown list next to **Period** to broaden or narrow down the results shown for a particular log. You see results for "Today," the "Last 24 hours," the "Last 7 days," or the "Last 30 days." Choose "Customize" to select specific dates.

Preferences

To reach this window, open Trend Smart Surfing, click **Trend Smart Surfing** and choose **Preferences**.

Scans



From the **Scans** tab of the Preferences window, you can control the details of the three scans offered by Trend Smart Surfing. The illustration above shows the settings enabled by default.

- **Enable Real-Time Scanning**
Use this checkbox to switch automatic scanning on or off.

Marking or clearing this checkbox will also change the Overview screen's Automatic Scanning switch, and vice versa.

- **Enable Scheduled Scans**

Use this checkbox to switch the scheduled scans on or off. For **Targets**, select “Recommended files.” Make sure to select a day or date and time when you will probably have your Mac switched on.

If you have not switched on your Mac at the appointed time for the scheduled scan, Trend Smart Surfing will wait until the next day, week, or month before trying the scan again.

- **What Scans Should Do**

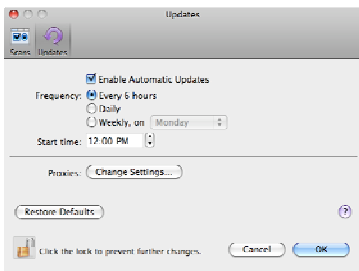
The settings selected here will apply to all of the scans offered by Trend Smart Surfing. You should select “Automatically stop the threat” from the list of options.

Mark the **Scan Compressed Files** checkbox to ensure that on-demand scans will check compressed files for hidden malicious software. Although checking these files will make the scan take longer, you should try to scan for malicious software as thoroughly as possible.

To review the risky files that Trend Smart Surfing has found, click the **Edit the List...** button next to **Quarantined Files**. You should delete quarantined files that you do not need. Never release any files from quarantine before cleaning them.

Unless you have a strong reason for scans to ignore a particular file or folder, you should not need to click the **Edit the List...** button next to **Files Not Scanned**.

Updates



From the **Updates** tab of the Preferences window, you can set a schedule for Trend Smart Surfing to get updates.

Set the **Frequency** to “Daily” to ensure that you always have the latest protection against malicious software and unsafe websites. Choose a time when you expect to have your Mac switched on and connected to the Internet.

If you connect to the Internet through a proxy server, then Trend Smart Surfing may need proxy server credentials to reach the Internet and download updates. If you have never needed to provide such information to reach the Internet before, then you should not need to use the **Change Settings...** button next to **Proxies**.

Marking or clearing the checkbox here also changes the Overview screen’s Automatic Updates switch, and vice versa.

Getting Help

If you run into trouble while using Trend Smart Surfing, you can open a technical support case by visiting this website:

<http://esupport.trendmicro.com/support/consumer/submitonline.do>

If you would rather speak with a technical support engineer, please click the link below to find the telephone number for your region:

<http://esupport.trendmicro.com/support/consumer/callus.do>

Whether calling or writing, you can help Trend Micro solve your problem as quickly as possible by providing the following information:

- The name of your Trend Micro software ("Trend Smart Surfing")
- The serial number of your Trend Micro software
- The version number of your Trend Micro software
- A brief explanation of what you were doing when the problem occurred (please mention anything that could help reproduce the problem)

You can find your serial number and product version by opening the software, clicking **Trend Smart Surfing** near the top left corner of your screen, and then selecting **About Trend Smart Surfing**.