

How to install and set up Spybot S&D on a Windows PC

Information Services

These notes explain how to install **Spybot Search & Destroy**, a free software tool for detecting and removing spyware, from the Information Services *it*CD.

Spybot S&D is also available as a free download from www.spybot.info.

If you have any problems installing or using Spybot S&D, please contact the Information Services IT Helpdesk – e-mail *helpdesk@exeter.ac.uk* or phone **01392 263934** (**7-3934** from a student study bedroom phone, **3934** from a University internal phone).

1	INSTALLING THE S	OFTWARE	
1.1	Run the installation program	File Download - Security Warning Do you want to run or save this file? Image: Spybotsd14.exe Type: Application, 4.80 MB From: www.its.ex.ac.uk Image: Bun Save Cancel Image: While files from the Internet can be useful, this file type can potentially harm your computer. If you do not truat the source, do not run or save this software. What's the risk?	Close all other software that you have running on your PC. From the <i>it</i> CD, select Spyware protection from the list at the left of your screen. Follow the Install Spybot S&D links. When you see the the File Download box, click Run or Open (depending on your version of Windows) to run the installation program.
1.2	Select Setup Language	Select Setup Language Select the language to use during the installation: English OK	Choose the language to use for the installation process. Click OK .
1.3	Welcome	Setup - Syphol Search & Destroy Image: Security of the System o	Click Next .
1.4	License Agreement	JS Setup - Spybot _ Search & Destroy License Agreement Please read the following important information before continuing. Please read the following License Agreement. You must accept the terms of this agreement before continuing with the installation. Dedication Public License (DPL) By downloading the archive_you confirm your agreement in this license. 1. Freeware First of al, the reasons why Spybot-S&D is free: 1. Dedication Spybod-S&D is dedicated to the most wonderful gif on earth :) I a coept the agreement I do not accept the agreement (Back Next) Cancel	Read the License Agreement text. If you choose to accept the terms of the license, click the option button (small circle) next to I accept the agreement. Click Next.



Click Next.

If you have any special needs, contact the IT Helpdesk for advice.

Make sure that the first three check boxes

The 'TeaTimer' setting is an optional extra that will warn you if programs attempt to change the system settings of your PC. While it can be useful, it can also give warnings about legitimate changes, and therefore is not recommended.

Wait for the installation process to finish.



Make sure that the 'Run SpybotSD.exe' check box is ticked. This will automatically start the program so that you can set up the properties described in stage **2** below.

Click Finish.

2 RUNNING SPYBOT S&D FOR THE FIRST TIME

A few properties need to be set up the first time the program is run. If you follow these steps, you should not need to go through the setup process again.

2.1	Legal stuff	Legal stuff If you remove advertisement robots with this program, you may not be allowed to continue using their host programs. Read their license agreements for further information. Don't show this message again. OK	Tick Don't show this message again (unless you want the reminder to appear every time you start the program). Click OK .
2.2	Compatibility warnings	Compatibility warnings	If Spybot S&D finds other anti-spyware software on your PC (such as Ad-Aware), it shows a message about possible conflicts between the two. Read the message text. Tick Do not display (unless you want this screen to appear every time you start the program). Click OK .
2.3	Create registry backup	Spybot-S&D Wizard You can now create a complete backup of your registry. This is not necessary, but can provide useful. Should spyware destroy some of your original settings. Spybot-S&D may be able to restore them from this backup. Create registry backup	Don't click Create registry backup . Click Next .
2.4	Proxy setting	Spybot-S&D Wizard Spybot-S&D has detected that your Internet Explorer is set to use a proxy. Chances are that you need to use a proxy to download updates, too. If you want to use the same proxy as in Internet Explorer, please click the button below: 172.16.250.1:8090 Use this proxy	Don't click Use this proxy . Click Next . A proxy does need to be set, but this screen will not work with the Exeter system. Proxy setting will be covered in steps 3.1 to 3.6.

2.5	Search for updates	Spybot-S&D Wizard	Don't click Search for updates.
		Before you start your first scan, for your own safety it is strongly suggested that you look for updated files and download them Just click the button below to go to the updates page and let the program search if new updates exist.	Click Next .
		Download all available updates	
2.6	Immunize system	Spybot-S&D Wizard	Don't click Immunize this system.
		Now that you are up-to-date, it is recommended that you apply some basic Immunize at this point, you can do this any later time by clicking on Immunize in the program toolbar at the left.	Click Next .
2.7	Start using the	Spybot-S&D Wizard	If you want to read the online Help file or
	program	All initial settings have been done. For more information, it is recommended you read the help file. After that, you can start using Spybot-S&D.	tutorial, click the appropriate button.
		Read tutorial Read help file Start using the program	Circk Start using the program.

3 SETTING UP SPYBOT S&D UPDATES

Spybot S&D can update its list of known spyware from the Spybot S&D website, but you need to set a few properties to make this work over ResNet or the campus network. Steps 3.1 to 3.6 only need to be done the first time you use the program. Once these properties have been set, you can start from step 3.7.

If you access the Internet from home via a phone or broadband connection, go directly to step 3.7; if you have any problems with the update process contact your Internet Service Provider for help.



Go to the **Mode** menu and select **Advanced mode**.

Click Yes in the Warning box.

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3.4 Choose Settings

Spybot-S&D 🦻 S<u>e</u>ttings Settings 🕂 Langua a multitude of ways. the left, a new page sch of these pages h see Help botto 3 Hide this infor . 1 P Ø1 File Set * ₽₽ • • 2 P **7** 19 Ignore produc Ignor 🖬 Info & License

In the bottom left-hand corner of the screen, click **Settings**.

Click the **Settings** icon (third icon from the left on the first row).

3.5 Choose the proxy server setting



Scroll down the list of properties and tick the box beside **Use proxy to connect to update server** (the last item in the list under **Automation** / **Web update**).

3.6 Proxy settings



3.7 Go to the main Spybot S&D screen



If your PC is connected to ResNet, type **172.16.250.1** in the **Host** box and leave the **Port** setting as **8080**. Leave the other boxes blank.

If your PC is connected to the campus network, type **wwwcache.ex.ac.uk** in the **Host** box and leave the **Port** setting as **8080**. Tick the **Proxy server needs login** box and enter your University username and password.

Click OK.

Click **Spybot-S&D** at the upper left part of the screen.



Click Search for updates.

If the program finds updates available, it will take you on to the next step. If not, a message box will tell you no updates have been found.

3.9 Download updates



Tick the box beside Detection rules.

Click Download Updates.

Wait for the download process to complete, and follow any instructions that appear on screen.

4 SCANNING AND CLEANING YOUR PC WITH SPYBOT S&D

You should scan your PC regularly, especially if it is showing any symptoms of possible spyware infection. For best results, you should update the program (steps 3.7 to 3.9) every time you scan your PC for spyware.

- 4.1 Start the program
- 4.2 Check for problems



If you do not already have Spybot S&D running, start the program by doubleclicking its icon on your PC's desktop.

Click **Spybot S&D** at the upper left part of the screen and then click **Search & Destroy**.

Click Check for problems.

Wait for the scanning process to finish (it may take several minutes). A list of any problems detected will appear.

4.3 List of problems detected



Click Fix selected problems.

You can read more about each problem by clicking the plus sign (+) next to its name. You can choose **not** to fix a problem by clicking the check box next to its name to remove the tick, but this is not recommended.

Wait for the removal process to finish, and then repeat step 4.2. It may take several scans to remove all the problems.

You may also have to restart your PC before some items can be removed. Follow any instructions that appear on screen.