

## Information Services

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

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](mailto: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 SOFTWARE

### 1.1 Run the installation program



Close all other software that you have running on your PC.

From the **itCD**, 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.

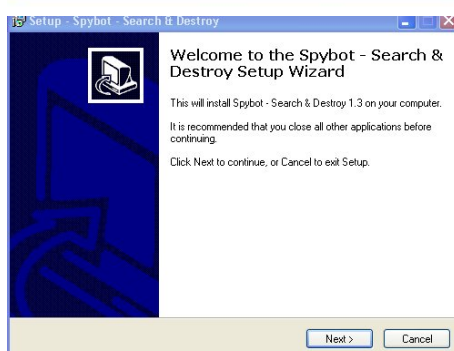
### 1.2 Select Setup Language



Choose the language to use for the installation process.

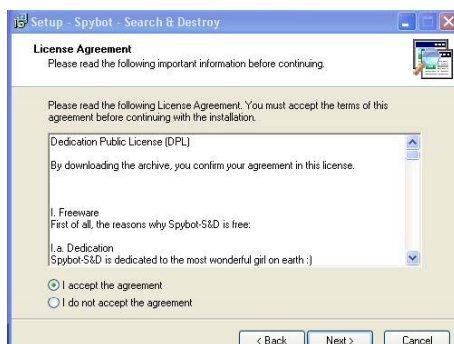
Click **OK**.

### 1.3 Welcome



Click **Next**.

### 1.4 License Agreement

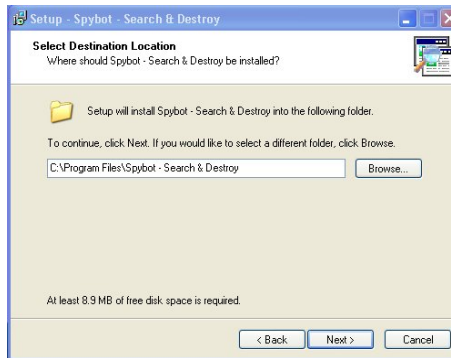


Read the License Agreement text.

If you choose to accept the terms of the license, click the option button (small circle) next to **I accept the agreement**.

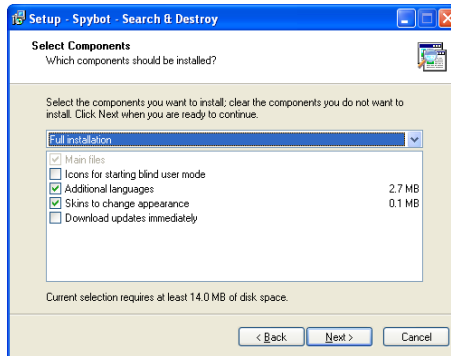
Click **Next**.

**1.5 Select Destination Location**



Click **Next**.

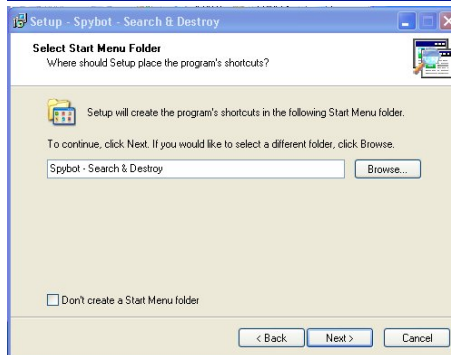
**1.6 Select Components**



Click **Next**

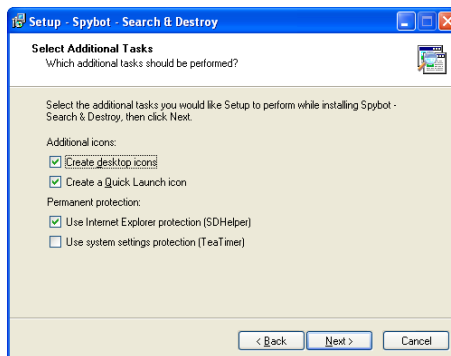
If you have any special needs, contact the IT Helpdesk for advice.

**1.7 Select Start Menu Folder**



Click **Next**.

**1.8 Select Additional Tasks**

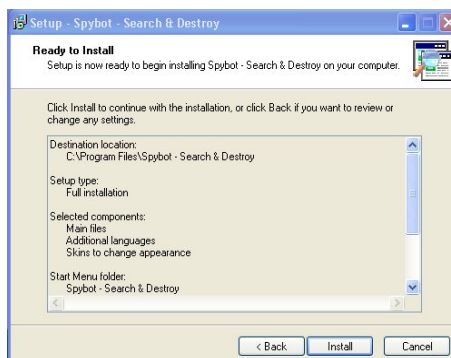


Make sure that the first three check boxes are ticked.

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.

Click **Next**.

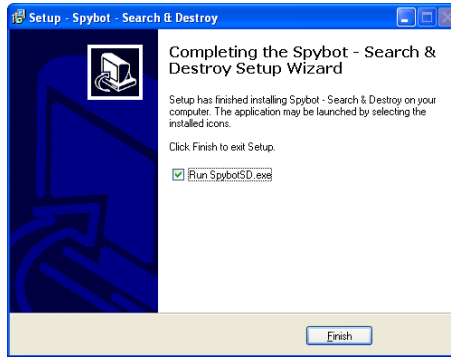
**1.9 Ready to Install**



Click **Install**.

Wait for the installation process to finish.

## 1.10 Installation complete



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.

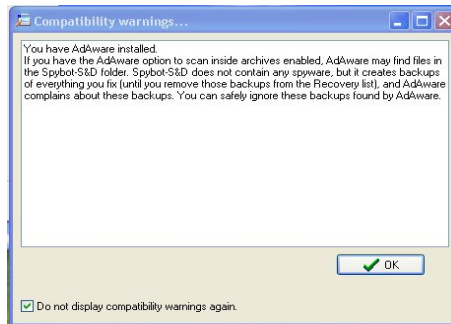
### 2.1 Legal stuff



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



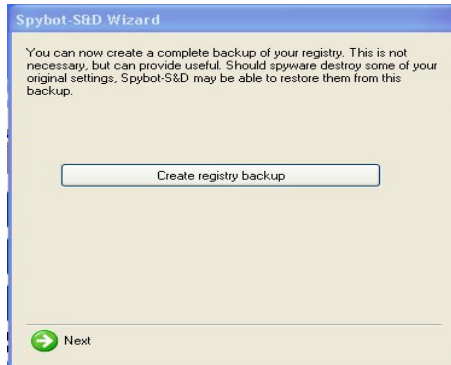
If Spybot S&D finds other anti-spyware software on your PC (such as Ad-Aware), it shows a message about possible conflicts between the two.

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



Don't click **Create registry backup**.

Click **Next**.

### 2.4 Proxy setting



Don't click **Use this proxy**.

Click **Next**.

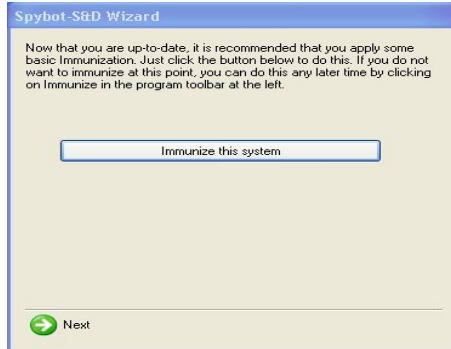
A proxy does need to be set, but this screen will not work with the Exeter system. Proxy setting will be covered in steps 3.1 to 3.6.

2.5 Search for updates



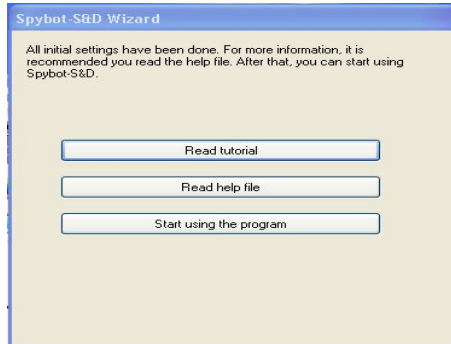
Don't click **Search for updates**.  
Click **Next**.

2.6 Immunize system



Don't click **Immunize this system**.  
Click **Next**.

2.7 Start using the program



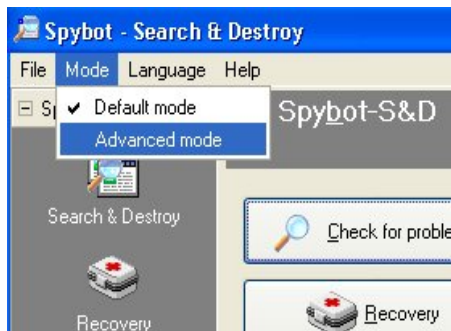
If you want to read the online Help file or tutorial, click the appropriate button.  
Click **Start using the program**.

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.

3.1 Choose Advanced mode



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

3.2 Advanced mode warning



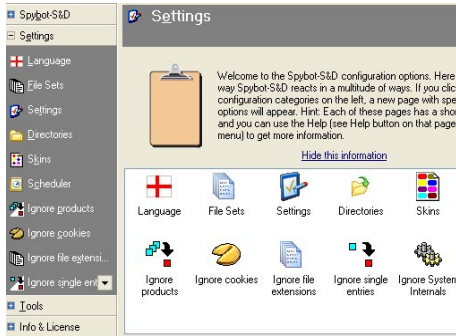
Click **Yes** in the Warning box.

### 3.3 Choose Settings



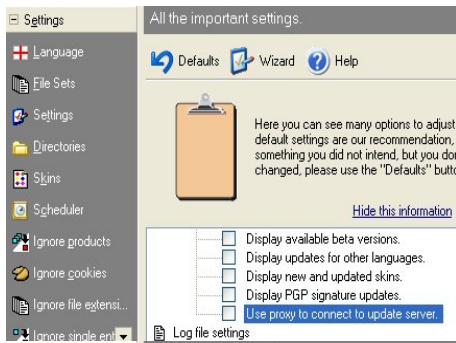
In the bottom left-hand corner of the screen, click **Settings**.

### 3.4 Choose Settings



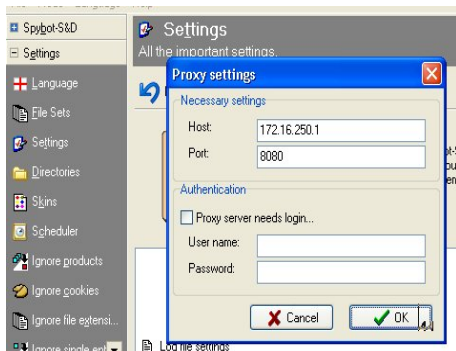
Click the **Settings** icon (third icon from the left on the first row).

### 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



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**.

### 3.7 Go to the main Spybot S&D screen



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

### 3.8 Search for updates



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

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

### 4.2 Check for problems



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.