

spidertracks

The world's **favourite** portable
satellite tracking solution

spidertracks updater – instruction manual



spidertracks ltd

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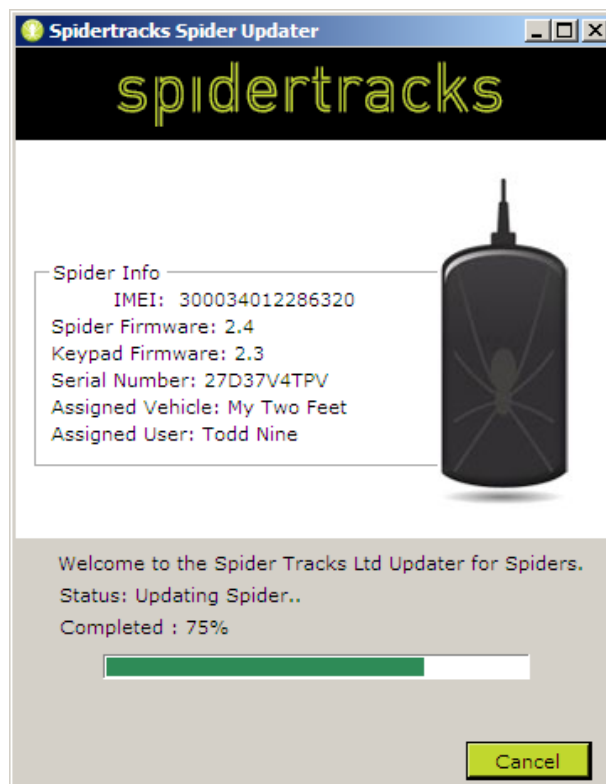
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September 2009. This manual was correct at time of printing. Please contact support@spidertracks.com if you have any issues with spidertracks updater.

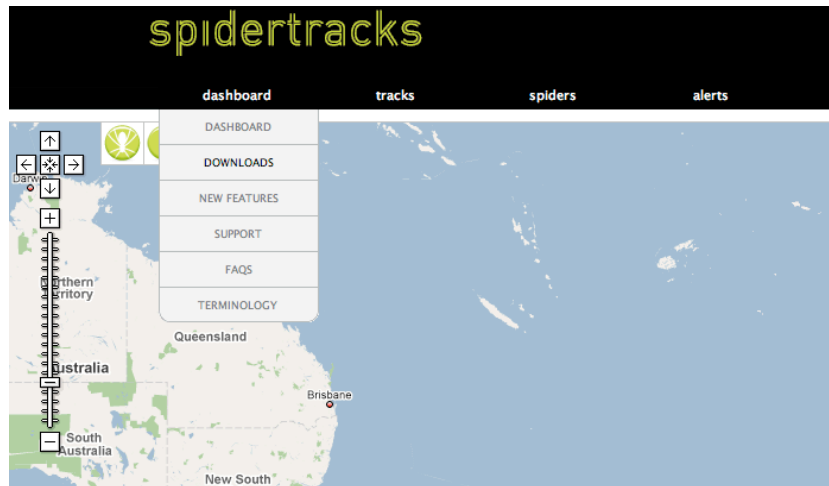
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1. installation

Login to your account on the spidertracks website and go to the *downloads* page found under the *dashboard*. **Please note this must be done on a Windows based operating system and only for Version 2 spiders or later.**



Here you can download the 'Spidertracks Spider Updating Application'

1.1 Windows 7 and Windows XP

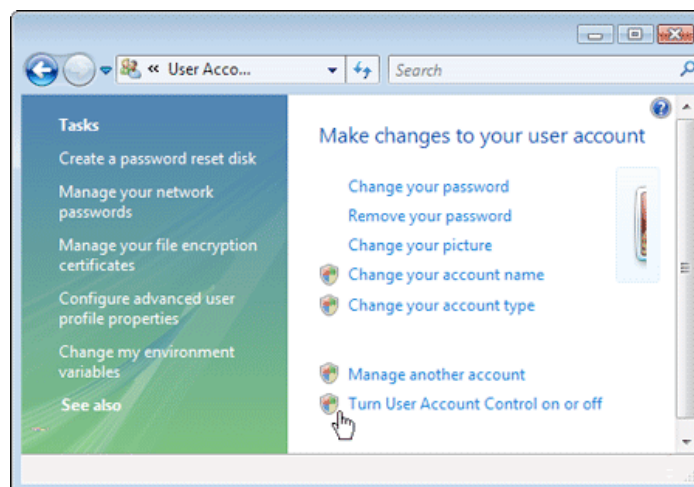
Once you have downloaded the updater, run the application and click install. Do a complete install.

1.2 Windows Vista

To install the updater on Windows Vista you will need to turn off UAP.

1.2.1 Multiple Users

Go to *Start* and open *Control Panel*. In the control panel click *User Accounts and Family Safety*. Then click *User Accounts*.

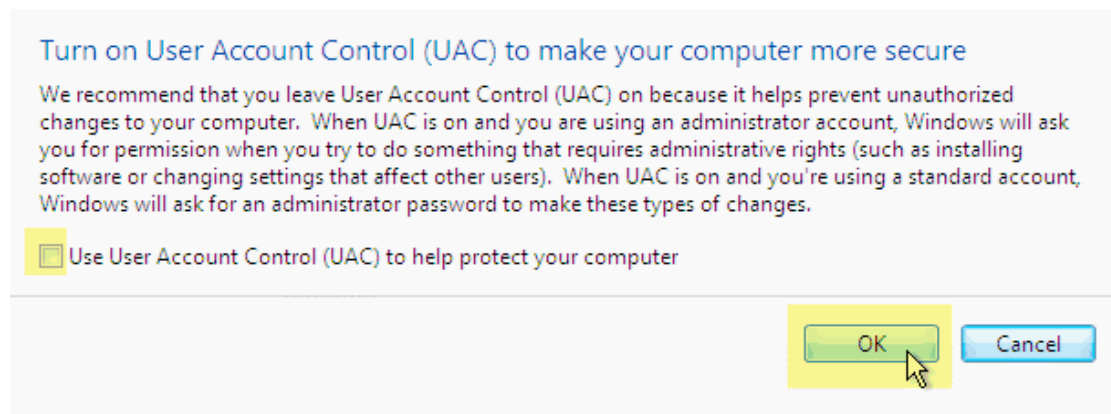


Click into *Turn User Account Control on or off*. This will allow you to **uncheck** the box to turn UAC control off.

Click OK then restart your computer. Note that these changes will affect all users on your computer. To Enable UAC again, simply recheck the box.

1.2.2 Single User

Go to *Start* and open *Control Panel*. In the control panel click *User Accounts and Family Safety*. Then click *User Accounts*. Next click on *Add or remove user accounts*, followed by *Make changes to your user account*. Here you can *Change your security settings*.



This will allow you to uncheck the UAC as shown above.

1.2.3 Installing the updater

Double click on the downloaded installer and run the program. You will be asked what type of install you would like to do. Do a complete install.

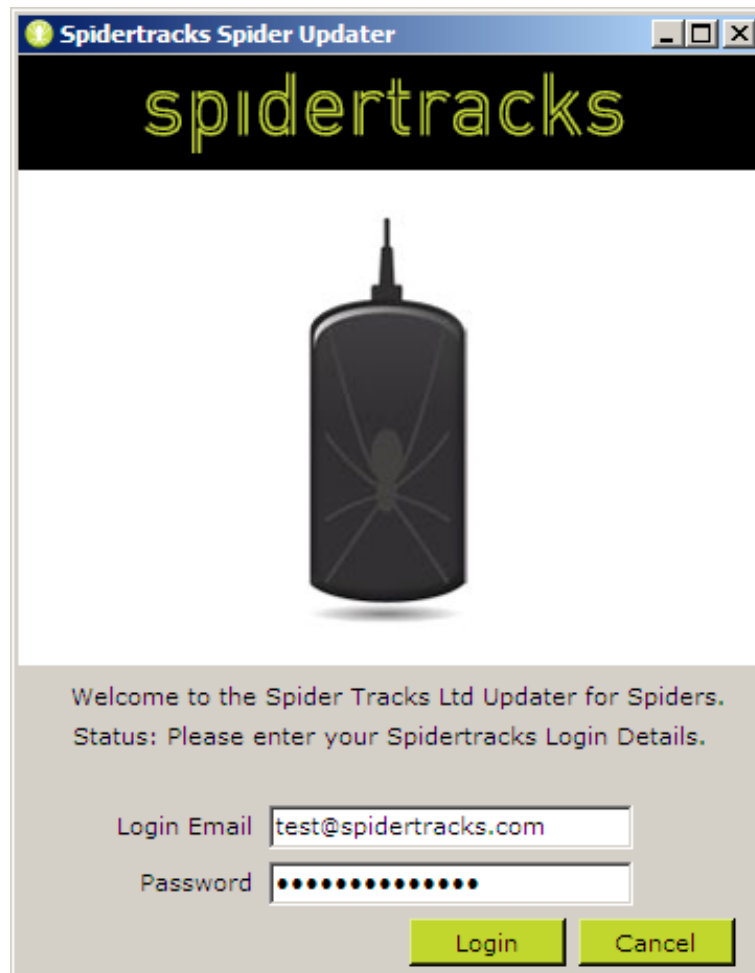
Once the install is complete, click finish, and the updater will be installed on your computer.

Next, plug your spider into the reprogramming lead and plug the reprogramming lead into the USB port on your computer. Windows should find the drivers that were just installed. If you are asked to find the drivers for the new hardware then you will have to manually install them.

Unplug your spider and go to C:/Program File/SpiderTracks/WindowsDriver. Then double click on and run CP210xVCPIInstaller.exe.

2. updating the spider

Find spidertracks updater in the list of programs on your computer and start it. This will start the application. Enter your email address and password that you use to sign into the spidertracks website and then login. You must have an internet connection.



Plug the spider into the reprogramming lead and plug the lead into a USB port on your computer. The updater will take a few moments to find your spider, as well as receive the information from the website about your spider.

If the spider firmware is up to date, you can unplug your spider now and close the application. If your spider firmware is out of date the updater will ask you if you would like to update it.

Click update. Updating your spider should take approximately 4 minutes, over which time the LEDs on your spider will flash. The updater will tell you when this is complete and if it has been successful. The LED on the spider will stop flashing.

You can now unplug your spider and close the updater.

3. trouble shooting

- If you disconnect the spider while it is being updated the firmware will not load, and you will lose the old firmware. You will have to restart the updater and load the code again.
- If the updater says bad code load the spider will not be updated. Please close the updater, reopen it, and start again.
- If the updater stops, close the updater and restart it.
- If your spider LEDs are oscillating after the update, the spider firmware has not loaded properly. Please try updating the code again.
- What is the reprogramming lead and can't I just use a normal USB to mini USB lead? The reprogramming lead that is supplied has a special chip in it to communicate with the spider and is therefore required to do the update. If you require one please contact info@spidertracks.com.
- I have an aluminium spider without a reprogramming lead. Can I update the code on this spider? No, unfortunately the updater will only work with V2.0 spiders or later. Please contact info@spidertracks.com for upgrading your spider.
- If you have any trouble with downloading the updater or updating the firmware on your spider please contact support@spidertracks.com
- It won't allow you to login to the updater. First make sure you have an Internet connection, and then make sure that the password and user email is correct. If you are not able to login to the spidertracks website with this email and password then you will not be able to login to the updater.