

## How to Install RedAnt on a Workstation

1. Open My Computer from the Desktop or Start menu
2. In the Address Bar at the top of the window type [\\servername](#) The 'servername' is the name of the computer or file server where RedAnt is running.
3. From the list of shared folders press your right mouse button on the folder called 'RedAnt'
4. From the drop down menu select 'map network drive'
5. Select drive R from the list followed by OK
6. A window should now open showing the contents of drive R. If this does not happen double click the R drive in the My Computer Window
7. Double click the 'Install' or 'WPCSInstall' folder
8. Double click the 'RedAnt Workstation Install' or 'Setup' folder
9. If there is a folder called 'New Install' then double click it
10. You will now be presented with 3 executable files. Double click the 'Setup.exe' file. This is the RedAnt program installer. Do not change any settings and follow the on-screen prompts. On completion it may require a computer restart. **Do not do this now.**
11. Next double click the 'Crystal Reports Runtime.exe' program. Again do not change any settings and follow the prompts until completion
12. Next double click the 'cr90win\_en\_sp7.exe' program. Again follow the on-screen prompts to completion. You may experience an error appear saying it cannot make a backup. Ignore this error and select OK. You may have to do this some 30 or more times until the program continues. There is a bug in the installer but it will not affect the software installation. At the end of the installation you do not need to view the readme file or restart any services when prompted.
13. This now concludes the program installation. If at any time the programs required a restart of your computer then do this now.
14. From My Computer select the R drive followed by the 'Install' or 'WPCSInstall' Folder. In here you will see the RedAnt (WPCS.exe) and the 'DataCollection.exe' icons. In turn right click each one and then from the menu select 'Send To', 'Desktop Create Shortcut'. Do not copy these programs to your desktop as they will not be updated when you receive program updates to your system causing program malfunction.
15. From the same folder there is a text file called 'WPCS.txt'. It will have an the icon of a text document. Copy this file onto your C drive, into the 'Program Files', 'WPCS' folder. Overwrite the existing file if required.
16. Again in the same folder, select the 'SQL2005' folder and double click the 'sqlIncli.msi' program. Follow the on-screen prompts to complete the install.
17. Also in this folder double click the 'SQLServer2005\_SQLCMD.msi' program. Again follow the on-screen prompts to complete the install.
18. You are now ready to test the installation by double clicking the RedAnt shortcut on your desktop. You may rename this icon to RedAnt if you like. If the installation was successful then you should be able to login to RedAnt. Accept any licence agreements and licence keys. RedAnt may also install some updated controls. Select OK to continue.
19. There are 2 final programs to install. From the RedAnt install folder double click the 'Adobe' folder. In here double click 'AdbeRdr910\_en\_US\_Std.exe' to install Adobe Reader Version 9. If this version is not available then go to [www.adobe.com](http://www.adobe.com) and download and install it. Once you have installed Adobe 9 then double click the icon on your desktop and accept the licence agreement. Failure to do this will cause RedAnt to hang.

20. Finally, locate the 'SolidWorks' folder under the RedAnt 'Install' folder' and double click 'eDrawingsFullEnglish.exe'. This will now install E Drawings 2007. DO NOT BE TEMPTED to upgrade or use any newer version than 2007 as Solid Works have now removed the integrated viewer option that is required by RedAnt. They now charge for this facility and it is not practical for RedAnt to pay the astronomical licence fees.