Installation instructions for SCOPE 5

SCOPE helps organisations effectively manage their software development. SCOPE is an IFPUG Functional Sizing support tool.

To install SCOPE it is necessary to use an account with administrator privileges.

If you have any trouble installing SCOPE, please contact our support team. We provide free installation support for SCOPE.

During the installation wizard, SCOPE gives you the option to configure which components to install:

1. Microsoft .NET Framework 4.0. The .NET framework is installed only if none of: .NET 4, .NET 3 or .NET 2 are already installed. SCOPE is compatible with .NET 2, 3 and 4.
2. Microsoft Access Runtime 2007 Service Pack 2. The Microsoft Access runtime is only installed if none of: Microsoft Access 2007, 2010 or 2013, are already installed. SCOPE is compatible with Access 2007, 2010, and 2013. SCOPE is compatible both with the full-version and runtime-version of Access. The Access runtime is used only for reporting and interfacing. It can be de-selected for installation if SCOPE’s reporting is not going to be used.
3. WinMerge 2.14.0. WinMerge is the default comparison program for comparing SCOPE reports. It can be de-selected if comparing reports is not required.
4. Spectral Core FullConvert FullConvert is used to load Function Point Workbench (FPW) databases. If you are not upgrading from FPW – then this component it not needed.
5. User Files. As well as installing the above components, SCOPE, by default, installs resources to the Program Files folder and to the My Documents folder. SCOPE’s installer always installs the Program Files. SCOPE’s installer by default will install some resources (the User Files) to the My Documents folder of the current user. If you are using an Administrator’s account to install SCOPE, and that Administrator is not a SCOPE user. Then it is not necessary to install the User Files. The User Files will automatically be installed when a SCOPE user first runs SCOPE.
Installation Instructions

Follow these instructions to install **SCOPE**

1) If there is a previous version of **SCOPE** installed on the machine, then:
   a. Open **SCOPE**, from the Help menu select “Change Registration Detail”.
   b. If the “Deactivate” button is enabled, click it. **SCOPE** will release the licence and exit.
   c. Under Windows’s “Add or Remove Programs”, select to Uninstall **SCOPE**.
2) Download the **SCOPE** installable (~81MB) from: http://www.totalmetrics.com/secure-downloads/download_scope
3) A filename beginning with "setup_SCOPE" will have been downloaded. Double click to start the install. You may be prompted for Administrator credentials. Note, the installable will be digitally signed by Total Metrics Pty Ltd.
4) Select the appropriate settings in the **SCOPE** installation wizard. Refer to the background above for details of the components.
5) **SCOPE** installs some Microsoft components which should be upgraded to later versions. When installation has completed, run “Microsoft Update” to upgrade the components. Note, that some components are Microsoft Office components, so might not be updated by “Windows Update”.
6) Double click on the “SCOPE 5” shortcut on your desktop to start **SCOPE**.
7) Enter your licence details when prompted.

Options Installation – WinMerge

Some **SCOPE** users find it convenient to compare function-point reports to identify differences. Note, this not commonly used functionality, so consult with **SCOPE** users to determine whether it’s functionality they require.

**SCOPE** can run a WinMerge from the “Reporting screen”. These instructions are for how to configure **SCOPE** for use with WinMerge. In particular, so that it can analyse Microsoft Excel spreadsheets to identify differences.

1) Run the **SCOPE** installable and select to install the WinMerge component from the list of components.
2) Run WinMerge
3) Go to Plugins->list
4) Tick Enable plugins, then OK.

5) “Select plugins->Automatic Unpacking”

6) Close WinMerge.
7) Copy xdoc2txt.exe and zlib.dll from SCOPE’s installation directory to the WinMerge Program Files folder
8) Copy amb_xdocdiffPlugin.dll to the "MergePlugins" folder of the WinMerge Program Files folder.

9) Open WinMerge and click Plugins->list and make sure amb_xdocdiffPlugin.dll is displayed.

![Plugins](image-url)