

Scientific & Educational Software

Clone Manager Professional 9 Trade Up

Network Edition for Concurrent Use

Installation Instructions

If you have been using the stand-alone programs Clone Manager, Align Plus or Primer Designer, these programs will be uninstalled during the installation of the Clone Manager Professional suite. Please refer to the attached Network Concurrent Licensing System Requirements for detailed network information and recommendations. To complete this installation, you will need the program CD and the license form with the program serial number and concurrent key number.

- Log on as Administrator at the Windows Server 2008 or 2003, or Windows XP or better computer that will be the license server.
- Insert the Clone Manager Professional 9 program CD in CD-ROM drive
- Allow the disk to autorun or select Start, Settings, Control Panel, and then click Add/Remove programs.
- Follow the instructions on your screen to install the license server components and software program files.

The presence of a Security Center Firewall on the License Server for the Clone Manager software can create a condition where users are unable to start the Clone Manager program. The firewall, by default, blocks TCP/IP servers from accepting client connections. To resolve this problem, you can set an exception for the Clone Manager license service. In Control Panel, select Security Center, Windows Firewall, then select the Exceptions tab. Click the Add Program button and enter the location of the license service program (usually C:\Program Files\SciEdLicense\SciEdLicense.exe). In Server 2008, you may need to create an Inbound Rule to allow the license service to accept connections.

Once the program installation is complete, you will want to give access to the directory containing the Clone Manager program files to authorized users. Existing users' shortcuts will be updated automatically on first use. New authorized users should run the Client9 program found in this directory in order to set up their home directory and install program icons on their local machines (see instructions below).

Alternatively, the network administrator can configure client computers for file associations and shortcuts, copy user documentation, install local compiled HTML help files, and preset user configuration settings using Group Policy.

Group Policy Implementation/Deployment

Microsoft Windows Active Directory can use Group Policy to push configuration of client computers to use the network version of Clone Manager. You use Group Policy Manager to create and enable a Group Policy Object that will cause the client configuration installer to run when the selected computers next start. This configures client computers for file associations and menu shortcuts, copies user documentation (pdf) files and copies compiled HTML help to the local client computer. More detailed instructions, please refer to the document CM_SetupComp.pdf, found in the AdminTools folder.

(Group Policy for Computers, Software, Assigned)

Microsoft Windows Active Directory can use Group Policy to allow administrators to pre-configure user preference settings in the network version of Clone Manager. These settings will take effect when the user next logs in to the network. The administrator has the option to prevent users from changing the preset value. If the settings are not locked, users can change the preset values at any time from within Clone

Manager and thereafter their changed value will be used. For detailed instructions, please refer to the document CM_SetupPrefs.pdf found in the AdminTools folder.

(Group Policy for Users, Administrative Templates)

User Configuration File Editor

Instead of using Group Policy, the network administrator can use the UserConfig program to preset Clone Manager user configuration settings by adding this information to the Clone Manager configuration (.ini) file. Settings include user's home directory, default file format, shared resource location, author and repository information.

You can set the checkbox for each user configuration setting you want to enable. For each setting, select the option or enter the location required. If you do not want individual users' preference settings to override your values, set the Lock checkbox to the right of the item. Detailed information about each configuration setting can be found in the document CM_UserConfig.pdf found in the AdminTools folder (and also accessible from the program using the Open Help Document button at the lower left).

Program Tutorials

The program CD contains a tutorial collection for those who are new to Clone Manager. These short tutorials will teach new users about some of the important features of the program. During installation, the Tutorial and a small set of sample files are copied to the subfolder Tutorial in the installation directory.

The Tutorial is a compiled HTML Help file (*.chm) and should be run locally. When each user runs the Client9 program (see below), they will have the option to copy the Tutorial and sample files to a folder that will be located in their specified home directory on their local computer. An MSI installation file is also provided. If preferred, you can instruct users to run the SetupTutorial.msi installation file to copy tutorial files to [MyDocs]\CloneManagerTutorial and create a shortcut to the folder.

Have Users run Client9.exe

If Group Policy has not been used, the Client9 program should be run by each authorized user (client) before the Clone Manager program is used for the first time. The Client9 program is found in the installation directory and will set up their home directory and install program icons on their local machines.

Instructions for Program Users (Clients)

- On your local computer, access the network server directory containing the Clone Manager program files (usually SESuite9).
- Find the **Client9.exe** program and double-click to run.
- Enter your home directory when prompted. This directory will be the location where your personal configuration data and directories for your DataBook (database files) and WorkBoxes (shortcuts to favorite locations) will be stored.
- Use the checkboxes to indicate if you want complete user documentation (pdf files) or the program tutorial copied to folders in your Home directory.
- Use the checkbox to indicate that program HTML Help files should be installed locally (recommended).

Running Clone Manager

Users start Clone Manager by double-clicking on the desktop icon or by clicking Start, Programs, Clone Manager. User documents and the program tutorial can be accessed from the Start, Programs, Clone Manager menu. User documents are pdf files that can be viewed or printed using Adobe Acrobat.