

RemoteScan™ Server Software

See separate instructions for RemoteScan Client Software.

Installation

RemoteScan™ is provided as self extracting, self installing file (RemoteScan.exe).

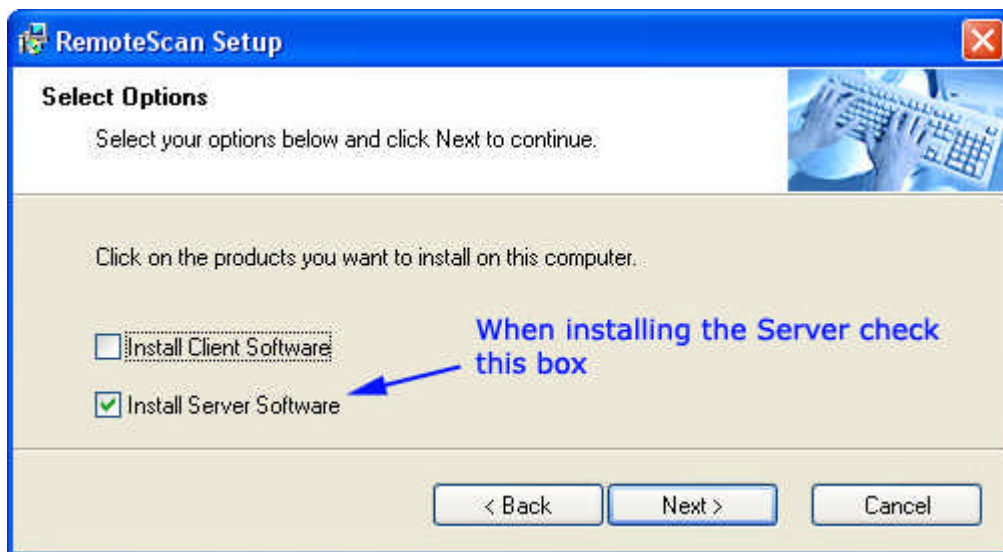
RemoteScan.exe contains both the Server and the Client software for RemoteScan. Depending on the terms of your license with RemoteScan Corporation, you can install RemoteScan Server onto computers which have scanners attached, and you can install RemoteScan Client onto other computers on the network which need to access the scanners.

NOTE: Do not break the terms of your license with RemoteScan Corporation.

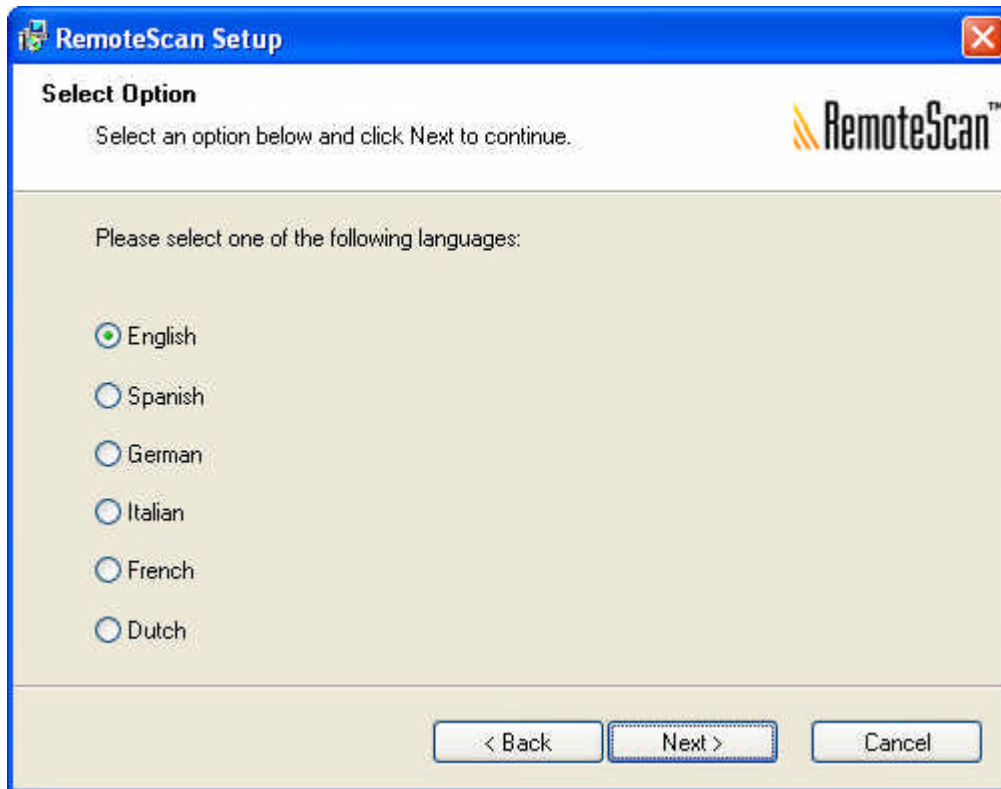
Please Do NOT install more copies of the Client software than you are licensed for, and do not install the Server Software on more than one computer unless your license with RemoteScan Corporation specifically grants you permission. RemoteScan licenses its software at different prices for personal home use than it does for business use. Please do not use a personal use license at a business location.

After you have saved the distribution file, RemoteScan.exe, it to your hard drive, open it and run it. You do this either from the download dialog box, or from your file explorer. Then follow the on screen prompts.

During the installation process you will be prompted to select to install as a Server or as a Client. Install the "Server" software. Do this by un-checking the box marked 'Client' and then checking the box marked 'Server.' Note: if you want to use RemoteScan to access the scanner on the server computer when you are working at the server computer, you can leave both check both check boxes.



During installation you can set the language you want RemoteScan to be installed with. You can also change the language setting later).




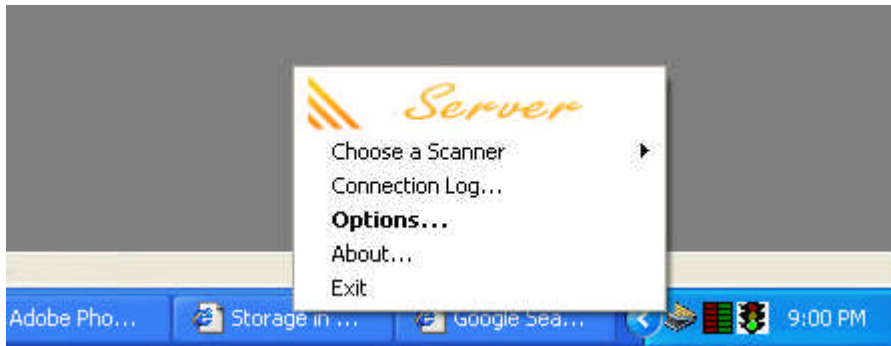
During installation, depending on the version of Windows you are using, you may also be prompted to allow RemoteScan™ access through your firewall. You should grant this access, as without it other may not be able to use their client copies of RemoteScan™ to operate your scanner. There is no known security risk in granting this access.

If you have more than one scanner or other TWAIN device connected to your computer, during installation you may also be asked to select which device you want RemoteScan™ to serve.

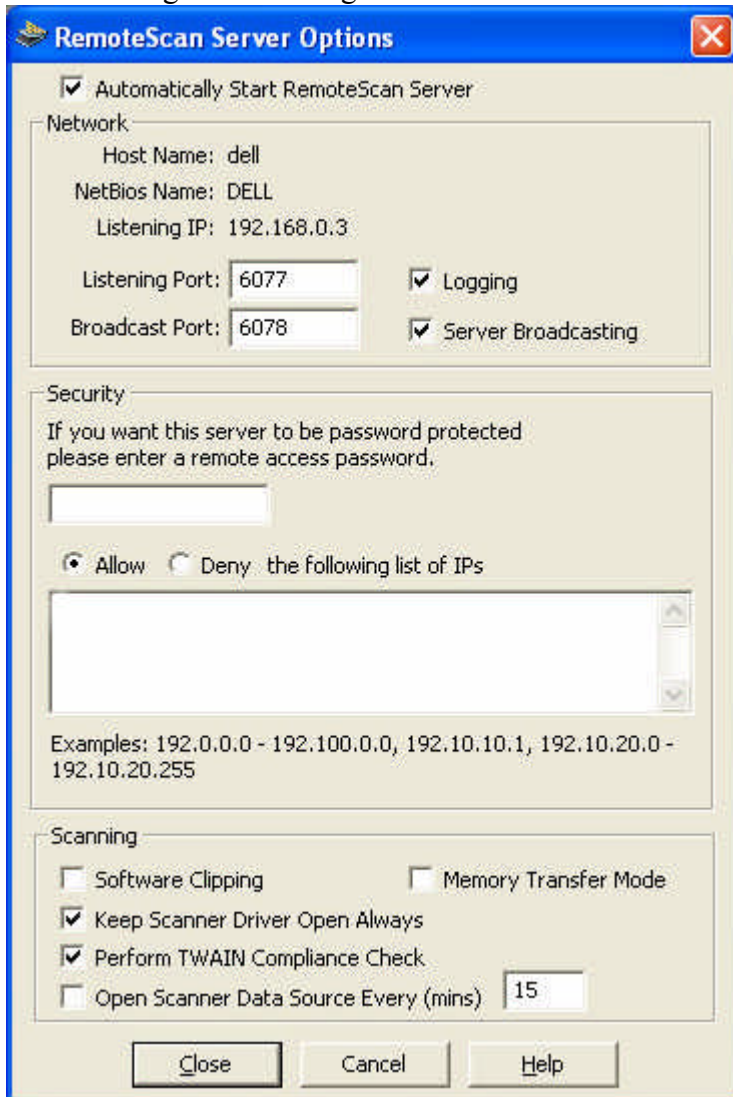
During installation you will have the option to have RemoteScan be automatically run as a program. You can also run it by opening up the RemoteScan program group and clicking on the "RemoteScan Server" menu choice, or have RemoteScan be run a Windows Service (advanced users only).

Server Options

After RemoteScan is installed and is running as a program, you will see it's icon in the system tray. 



Right clicking on the RemoteScan Server icon in the system tray will display the RemoteScan Server configuration dialog menu.



RemoteScan Program Options (right click on RS Tray Icon, select "Options...")

RemoteScan™ Server User Manual, April 2004

© 2004 RemoteScan Corporation (406) 721-0319 www.remote-scan.com

RemoteScan is a trademark of RemoteScan Corporation

page 3 of 7

RemoteScan Server Options: Chose a scanner

Will display a list of scanners that are connected to the computer where RS Server is running. Select the scanner which you want to be accessible to computers running RS Client software.

RemoteScan Server Options: Connection Log

Shows a log of all client computers which have accessed the scanner (more detail is available from the detail log files which are accessible from the "Show Log Files" button in the "Help About" dialog).

Automatically start RemoteScan Server

When this box is checked, RS will put in the program startup group and will run as a program automatically (See section below on running RS as a Widows Service).

Network Options

- ?? NetBios Name. Display only. Shows the NetBios name of the computer where RS server is installed.
- ?? Listening IP. Display only. Shows the IP number of the computer where RS server is installed.
- ?? Listening Port & Broadcast Port. RS by default listens on 6077 to communicate with RS Client software, and broadcasts on port 6078. These ports can be changed if needed.
- ?? Logging. By default this box is checked. If checked, RS will log details in files which are accessible from the "Show Log Files" button in the "Help About" dialog.

RemoteScan Server Options: Security Options

- ?? Password. By default RS does not require a password for RS Clients to access the RS Server. If you can enter a password if you want to limit access to the RS Server. In addition to password protecting access to the RS Server, you can also enter specific IP#s which are granted access or denied access.
- ?? Allow/Deny list of IP#s. Be default RS Server allows any computer which has access to your network to access the RS Server. In this dialog enter one IP number (or a range of IP#s) per line. Ranges of IP#s are entered, one range per line, as such: 192.10.20.0 - 192.10.20.255 Note: You must either select to Allow or to Deny by IP#.

RemoteScan Server Options: Scanning Options

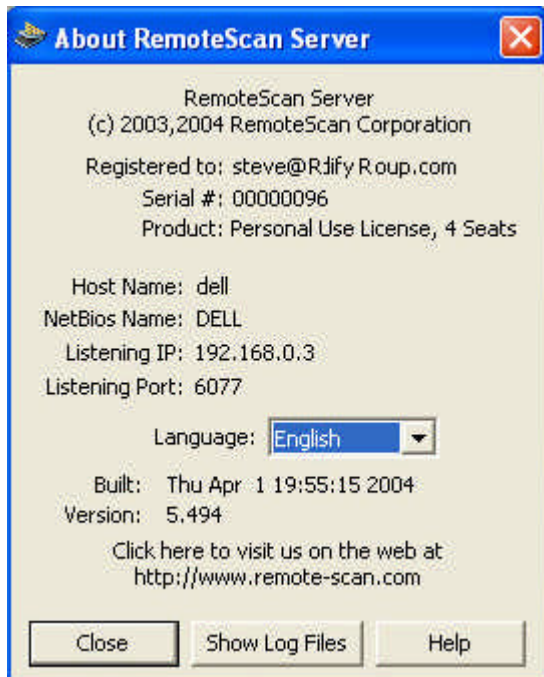
- ?? The following options are for configuration if instructed by tech support.
- ?? Software clipping
- ?? Memory Transfer Mode
- ?? Keep Scanner Driver Open Always
- ?? Perform TWAIN compliance check
- ?? Open Scanner data source Every --- minutes

About Dialog Box

The "About RemoteScan" dialog is displayed by left clicking on the RemoteScan tray icon. The dialog box will show the RemoteScan license and registration information, as well as additional information.

NOTE: Do not break the terms of your license with RemoteScan Corporation.

Please Do NOT install more copies of the Client software than you are licensed for, and do not install the Server Software on more than one computer unless your license with RemoteScan Corporation specifically grants you permission. RemoteScan licenses its software at different prices for personal home use than it does for business use. Please do not use a personal use license at a business location. RemoteScan Client and RemoteScan Server are trademarked and copyrighted software. This software is not freeware. This software is not shareware.



From the "About" dialog, the following can also be accessed and changed:

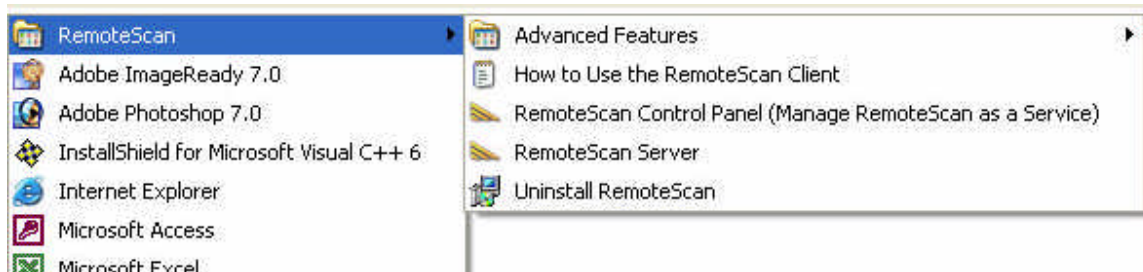
- ?? Show Log Files. Will display the detailed log files which are used for troubleshooting specific hardware configurations.
- ?? Set Language. You can select the language which RemoteScan uses screen prompts and messages.

The RemoteScan Server Program Group

After RS Server is installed, you will have a RemoteScan Program group installed on your computer. Access the RemoteScan Program group by clicking on the Windows "Start" button and then selecting "Programs," and then selecting "RemoteScan" from your list of installed programs.

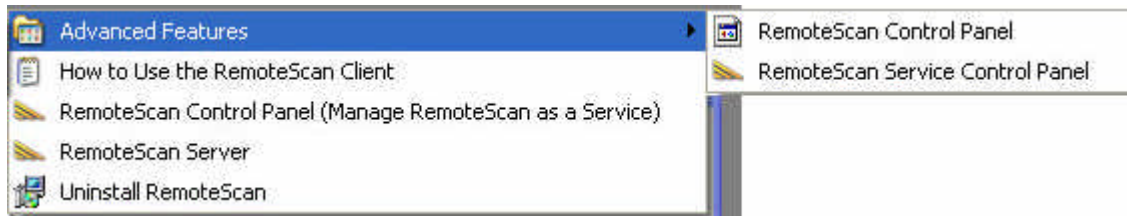
Running RemoteScan Server

You can start RemoteScan as a program by selecting the "RemoteScan Server" menu choice (Windows Start --> Programs --> RemoteScan --> RemoteScan Server. You can also set RS to automatically be started as a program from the Options menu (right click on the RS Tray Icon after RS is running).



Advanced Features.

Windows Start --> Programs --> RemoteScan --> Advanced Features



Advanced features include setting RemoteScan to run as a Windows Service instead of as a program, and displaying the control panel for RS Windows Service. This should be set up by advanced users when instructed to do so by their network administrator.

NOTE: Do not break the terms of your license with RemoteScan Corporation.

Please Do NOT install more copies of the Client software than you are licensed for, and do not install the Server Software on more than one computer unless your license with RemoteScan Corporation specifically grants you permission. RemoteScan licenses its software at different prices for personal home use than it does for business use. Please do not use a personal use license at a business location.

RemoteScan for Windows Terminal Services

RemoteScan works well with Windows Terminal Services. With RemoteScan, Windows Terminal Services users can access any scanner on the network, as well as accessing scanners connected to their own "client" computers.

To use RemoteScan with Windows Terminal Services, you need to install RemoteScan Server on each computer which has an attached scanner. You will also need to have your network administrator install a copy of RemoteScan Client for each user on the computer(s) where application software is being run.

Again - because it is confusing:

1. Install RemoteScan Server software on the client work stations.
2. Install RemoteScan Client software on the Windows Terminal Server.

When the RemoteScan Client and the RemoteScan Server software is installed, application software (such as MS Word, PhotoShop, etc.), which is running on a Windows Terminal Server, will display remote scanners as if they were attached locally to the Windows Terminal Server computer, even if the "remote" scanners are attached directly to a user's workstation.