

Installing SMTP & Setting Up SMTP Relaying

These instructions are necessary if the email provider does not allow anonymous relaying and requires Authentication (username & password).

This guide shows how to install Internet Information Services (IIS) on a Windows computer (cannot be running a Windows Home Edition operating system). The computer must always be on during business hours.

Note: This is For Sharp Imagers that do not support Authentication: AR-285, AR-287, AR-335, AR-405, AR-337, AR-407, AR-505, AR-507, AR-M280, AR-M350, AR-M450, F0-DC500/525/535/600/625/635

IMPORTANT

Enter the IP address of the computer you have selected to install SMTP services on in the Primary E-mail Server field (right image). Click the Submit button when finished.

If your imager has an SMTP Authentication section (bottom right image), you do **NOT** need to setup SMTP Relaying on a computer. Just check the SMTP Authentication box and enter a valid User Name (usually in the form of an email address) and enter the corresponding password for the email address. Be aware that some email providers do require a legitimate reply email address. Be sure to click the Submit button when finished entering the settings. Sample web page screen shot of Sharp imager that does <u>NOT</u> support SMTP Authentication.

| | Services Setup [DNS] [E-mail] [WINS] [SNMP] [Kerberg |
|--|---|
| -mail Setup | |
| Primary E-mail Server | IP address of computer running SMTP |
| Secondary E-mail Server | |
| E-mail Timeout [seconds] | 20 |
| System Administrator E-mail Address | noreply@yourdomain.com |
| Time Zone | |
| (GMT-07:00) Mountain Time (US | & Canada) 🔽 |
| Submit | |

Sample web page screen shot of Sharp imager that **DOES** support SMTP Authentication.

| | Services Setup [DNS] [WINS] [SMTP] [SNMP] [Kerberos] | | | |
|---|---|--|--|--|
| SMTP Setup | | | | |
| Primary SMTP Server | smtp.yourdomain.com | | | |
| Secondary SMTP Server | | | | |
| Port Number | 25 | | | |
| Timeout [seconds] | 60 | | | |
| Reply E-mail Address Time Zone | noreply@yourdomain.com | | | |
| (GMT-07:00) Mountain Time (US & Canada) | | | | |
| SMTP Authentication | | | | |
| User Name | | | | |
| Password | | | | |

😼 Control Panel _ D × 2. Click Add/Remove Windows Components File Edit View F<u>a</u>vorites <u>T</u>ools Help 🐞 Add or Remove Programs _ 🗆 🗡 Search Back 🔻 5 Currently installed programs: Sort by: Name -Show updates Address 🔂 Control Panel C<u>h</u>ange or ٠ Remove 🙀 SHARP MFP TWAIN K Scanner Driver Programs 🜐 SHARP MX-2300/2700/3500/4500/5500/6200/7000 PC-Fax Add Hardware Add or Accessibility Ad 🖶 SHARP MX-2300/2700/3500/4500/5500/6200/7000 PCL/PS 7.44MB Size Options Remove 🙀 SHARP TWAIN AR/DM Programs Add New Size 0.03MB Programs 🗱 Sharpdesk Size 171.00MB Folder Options Softerra LDAP Browser Fonts Game IΠ Size 9.12MB Controllers Add/Remove 💽 SonicWALL SSL-VPN NetExtender Size 2.27MB Windows Iomponents 椵 TWAIN FieryScan Size 1.27MB 🕍 Windows Defender Mail Mouse Network Size 8.88MB Connections 援 Windows Installer Clean Up Size 0.30MB Set Program Access and 🤗 Windows Internet Explorer 7 Size 2.61MB Defaults 🕞 Windows Media Format 11 runtime Scheduled Regional and Scanners and Language ... Cameras Tasks Windows Media Player 11 🙀 Windows Rights Management Client Size 3.04MB 🙀 Windows Rights Management Client Backwards Compatibility Size 0.24MB Sounds and Speech System 😽 Windows XP Service Pack 3 Audio Devices 檈 XMLinst Size 1.24MB -03 繘 XPS Essentials Pack Size 7.93MB

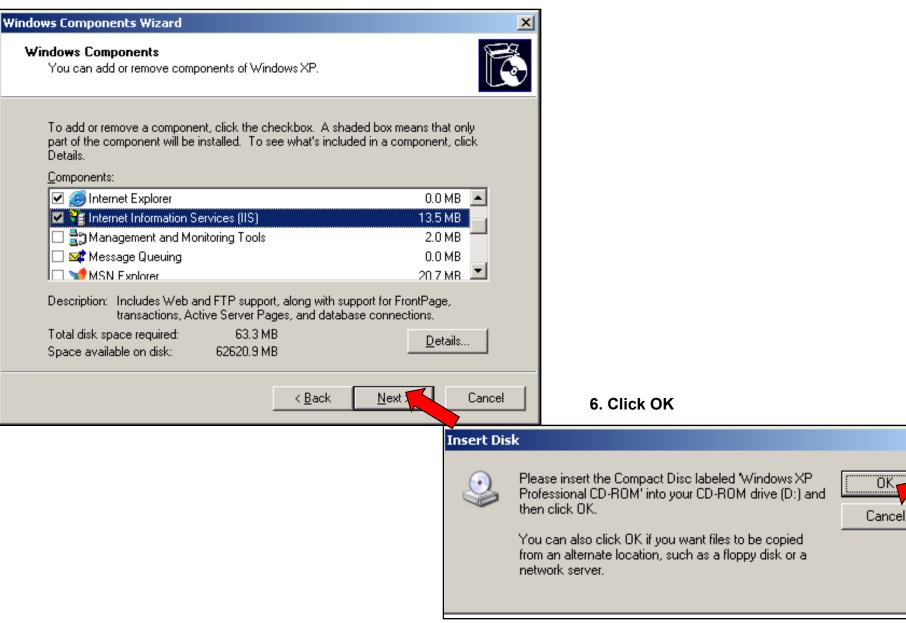
1. In the Control Panel: Double-Click Add or Remove Programs

Installing SMTP Services

3. Check the IIS box and click Details

| Windows Components Wizard | 4. Check the SMTP Service box |
|--|--|
| Windows Components You can add or remove components of Windows XP. | Internet Information Services (IIS) To add or remove a component, click the check box. A shaded box means that only part of the component will be installed. To see what's included in a component, click Details. Subcomponents of Internet Information Services (IIS): |
| To add or remove a component, click the checkbox. A sha part of the component will be installed. To see what's includ Details. <u>C</u> omponents: | ✓ Common Files 1.0 MB ▲ ☑ Q Documentation 3.5 MB 3.5 MB ☑ ☑ File Transfer Protocol (FTP) Service 0.1 MB ☑ ② FrontPage 2000 Server Extensions 4.3 MB ☑ ③ Internet Information Services Snap-In 1.3 MB |
| Indexing Service Internet Explorer Internet Information Services (IIS) Management and Monitoring Tools Message Queuing | SMTP Service 1.1 MB Sworld Wide Web Service 2.3 MB Description: Supports the transfer of electronic mail Total disk space required: 56.2 MB Space available on disk: 62662.5 MB |
| Description: Includes Web and FTP support, along with su transactions, Active Server Pages, and databa Total disk space required: 56.2 MB Space available on disk: 62662.5 MB < <u>R</u> ack | |

5. Click Next



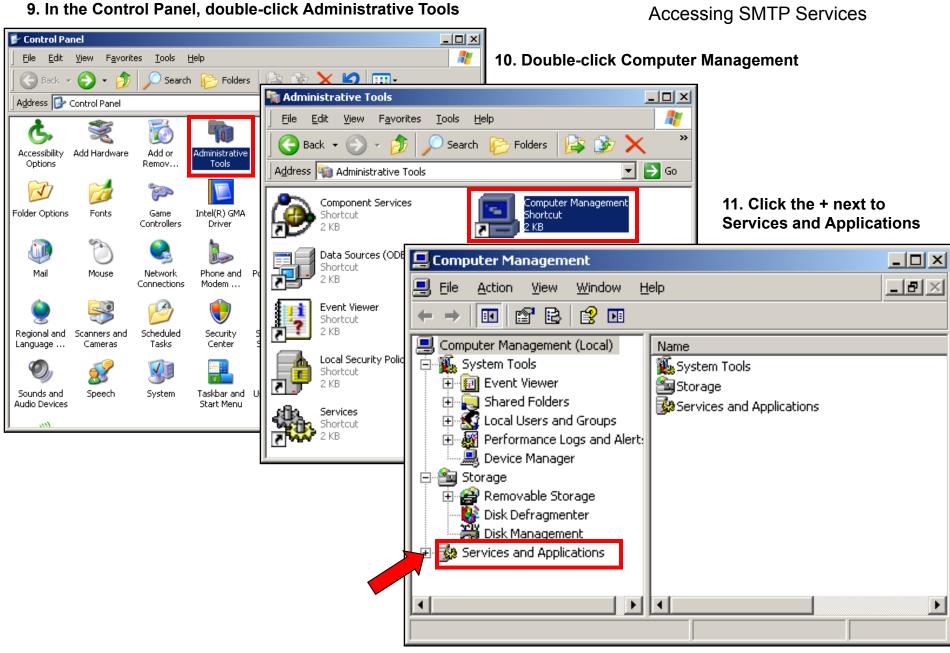
Installing SMTP Services

ÖK,

X

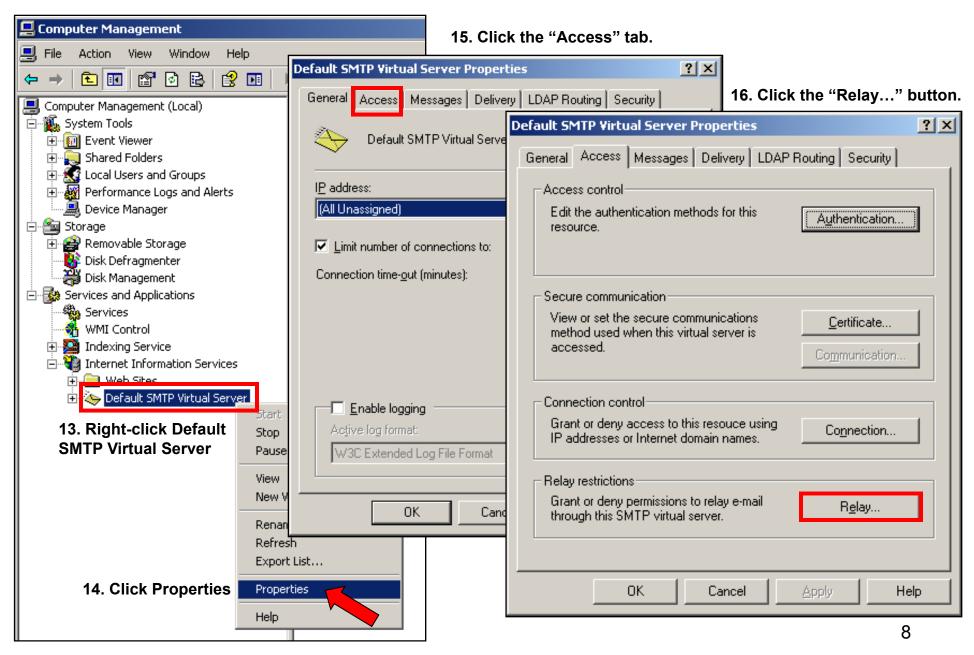
7. If prompted, insert the specified Windows CD-ROM and click OK

| Files Need | led | × | | |
|------------|--|-----------------|-------------|---|
| | Some files on Windows XP Professional CD-ROM are needed. | OK Cancel | | |
| | Insert Windows XP Professional CD-ROM into the drive selected below, and then click OK. | | | |
| | | | | 8. Click Finish |
| | Copy files from: | Windows Compone | ents Wizard | X |
| | D:\\i386 | | | Completing the Windows Components Wizard |
| | | | | You have successfully completed the Windows Components Wizard. |
| | | | | o close this wizard, click Finish. |
| | | | | |
| | | | | < Back Finish |



12. Expand Internet Information Services

Configuring SMTP Services



Configuring SMTP Services

Option 1 (Less restrictive)

Option 2 (More restrictive)

| Relay Restrictions | Relay Restrictions |
|---|---|
| Select which computer may relay through this virtual server: | Select which computer may relay through this virtual server: • Only the list below |
| Add <u>Bemove</u> ✓ Allow all computers which successfully authenticate to relay, regardless of the list above. OK Cancel <u>Help</u> | Add Add one of the following to the list. Computer Add one of the following to the list. Computer IP address: IP address: ID . 0 . 3 . 201 DNS Lookup DNS Lookup Computers Subnet address: Computers Subnet address: Computers Subnet address: Computers Subnet mask: Comp |
| Click OK Check the "Allow all computers which successfully authenticate to relay, regardless of the list above" box. | Click Add |



This concludes setting up SMTP Relaying for your Sharp imager.

If you have any difficulty with this installation, or if you have any questions or concerns, please call the Les Olson Company I.T. department at 801-413-2106.