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## 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.

Sample web page screen shot of Sharp imager that does **NOT** support SMTP Authentication.

The screenshot shows the 'Services Setup' page with a navigation bar containing links for [DNS], [E-mail], [WINS], [SNMP], and [Kerberos]. The 'E-mail Setup' section is active. It includes fields for 'Primary E-mail Server' (highlighted with a red box and labeled 'IP address of computer running SMTP'), 'Secondary E-mail Server', 'E-mail Timeout [seconds]' (set to 20), 'System Administrator E-mail Address' (set to noreply@yourdomain.com), and a 'Time Zone' dropdown menu (set to (GMT-07:00) Mountain Time (US & Canada)). A 'Submit' button is located at the bottom left.

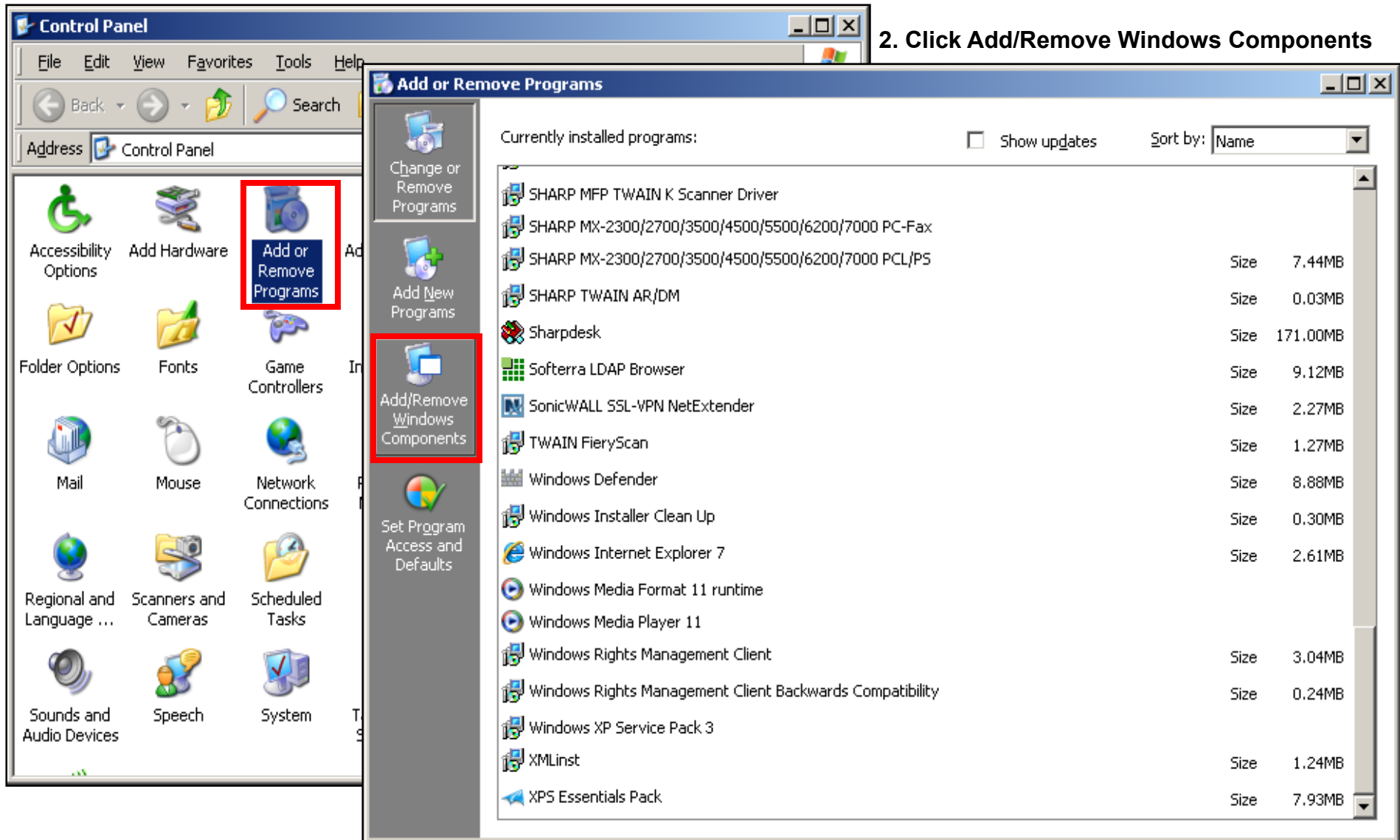
If your imager has an SMTP Authentication section (bottom right image), you do **NOT** need to setup SMTP Relaying on a computer. Just check the SMTP Authentication box and enter a valid User Name (usually in the form of an email address) and enter the corresponding password for the email address. Be 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** support SMTP Authentication.

The screenshot shows the 'Services Setup' page with a navigation bar containing links for [DNS], [WINS], [SMTP], [SNMP], and [Kerberos]. The 'SMTP Setup' section is active. It includes fields for 'Primary SMTP Server' (set to smtp.yourdomain.com), 'Secondary SMTP Server', 'Port Number' (set to 25), 'Timeout [seconds]' (set to 60), 'Reply E-mail Address' (set to noreply@yourdomain.com), and a 'Time Zone' dropdown menu (set to (GMT-07:00) Mountain Time (US & Canada)). A red box highlights the 'SMTP Authentication' section, which contains a checkbox (checked), a 'User Name' field, and a 'Password' field.

# Installing SMTP Services On Windows XP Pro

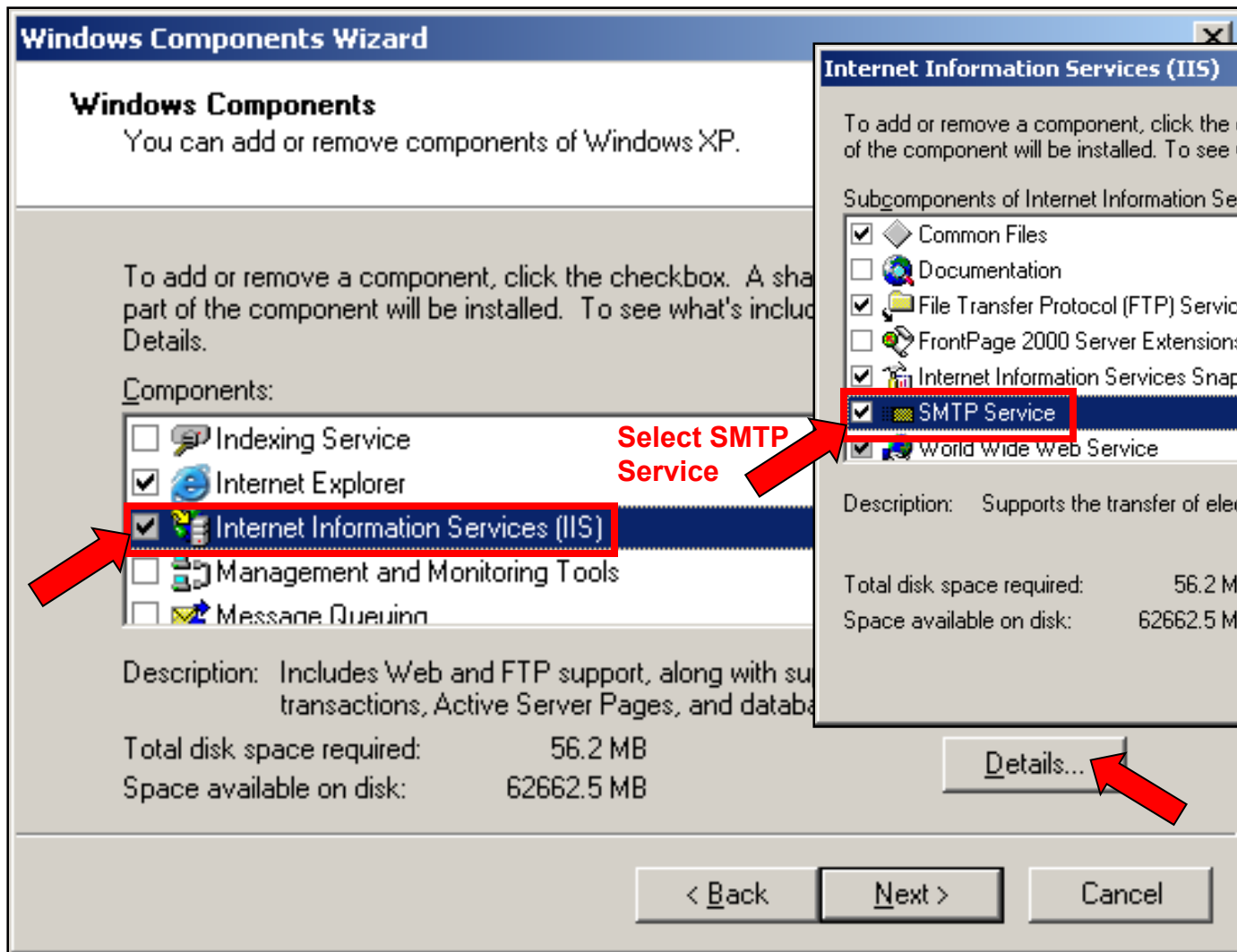
## 1. In the Control Panel: Double-Click Add or Remove Programs



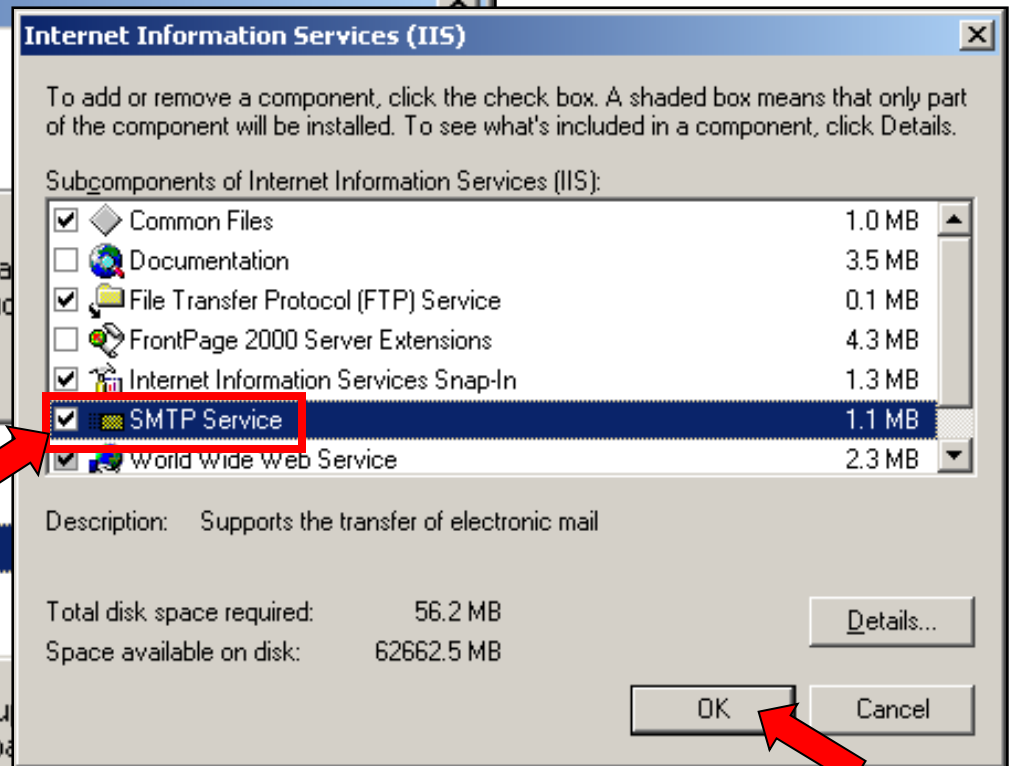
## 2. Click Add/Remove Windows Components

## Installing SMTP Services

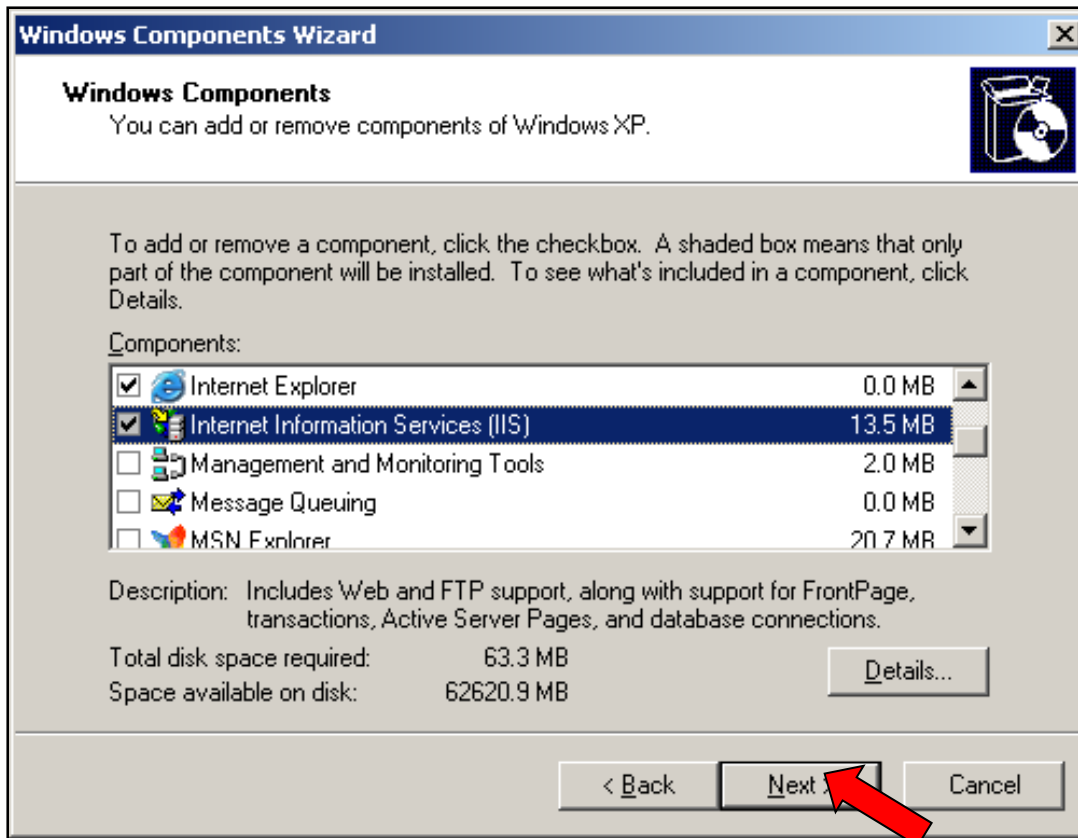
### 3. Check the IIS box and click Details



### 4. Check the SMTP Service box

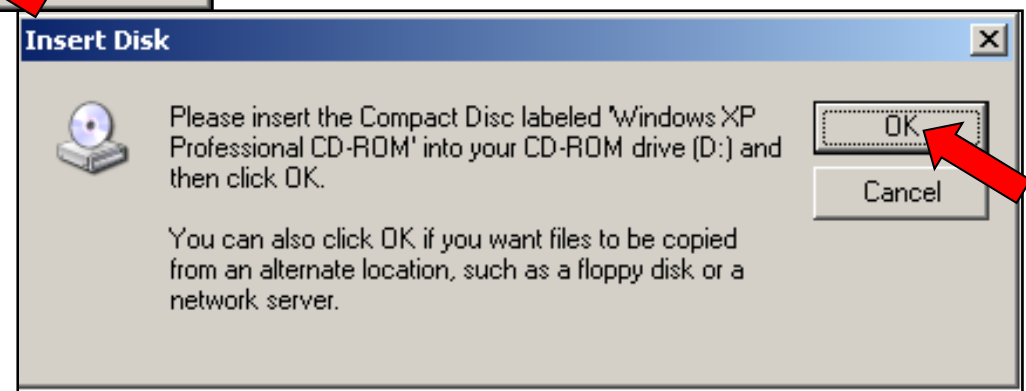


## 5. Click Next



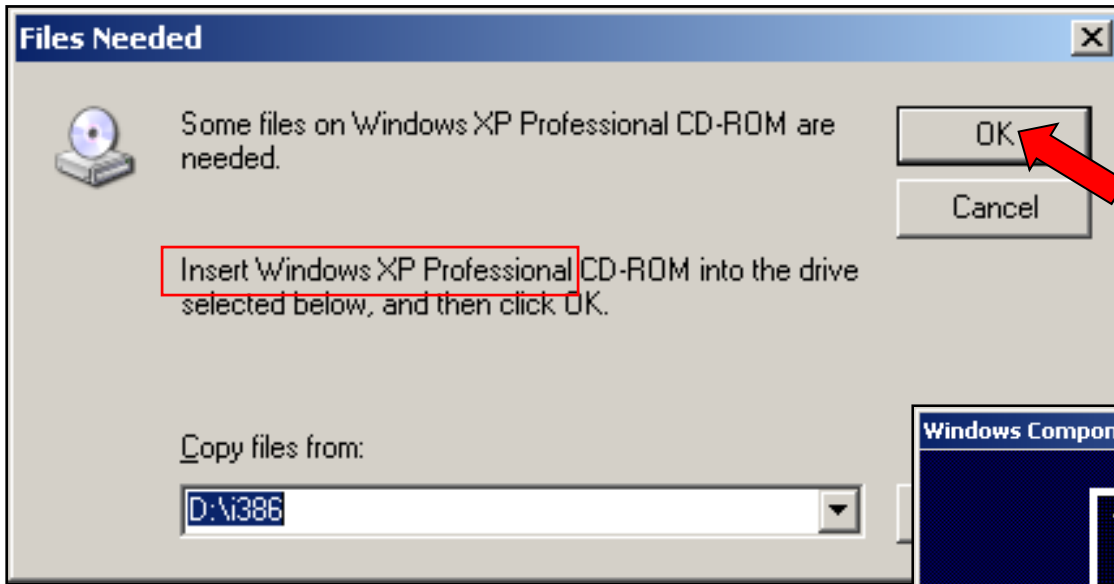
## Installing SMTP Services

## 6. Click OK



# Installing SMTP Services

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

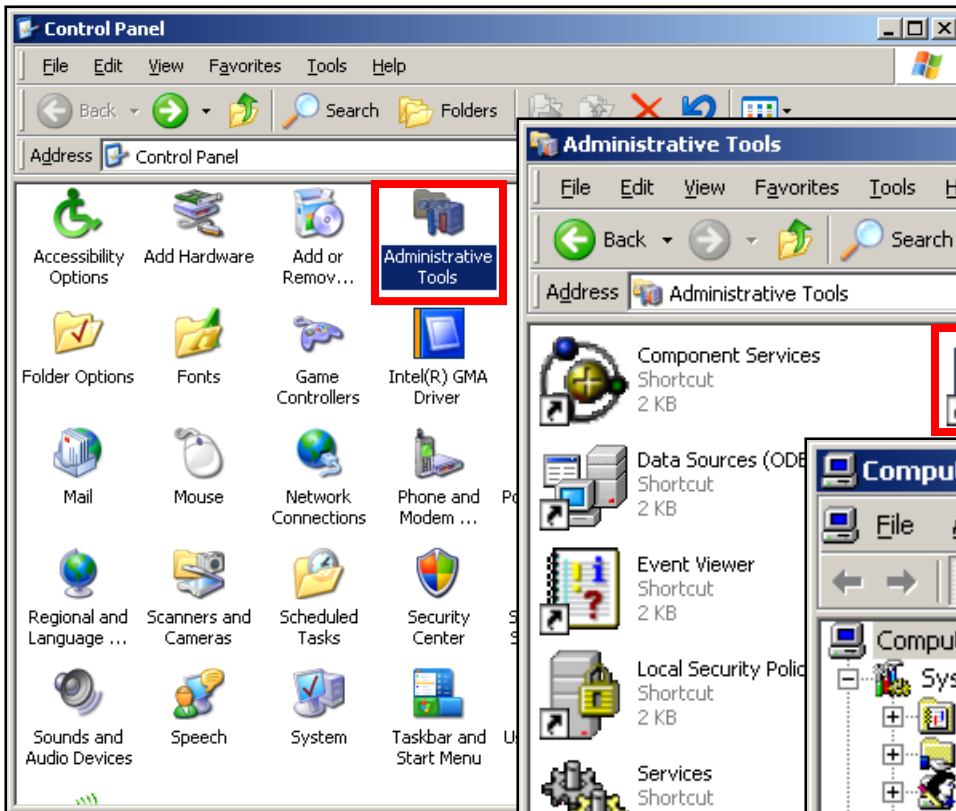


8. Click Finish

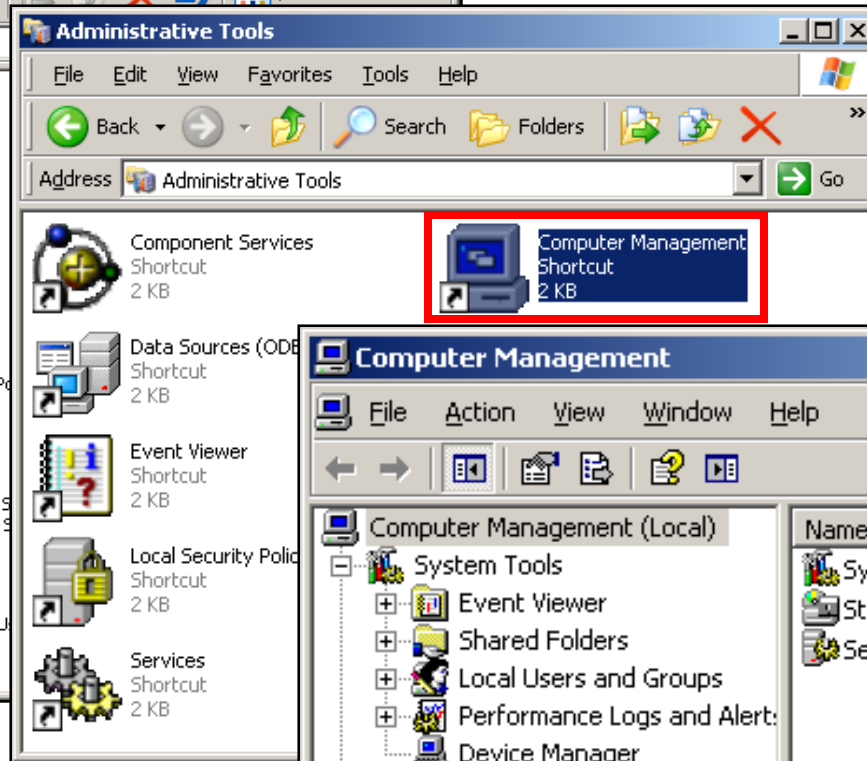


9. In the Control Panel, double-click Administrative Tools

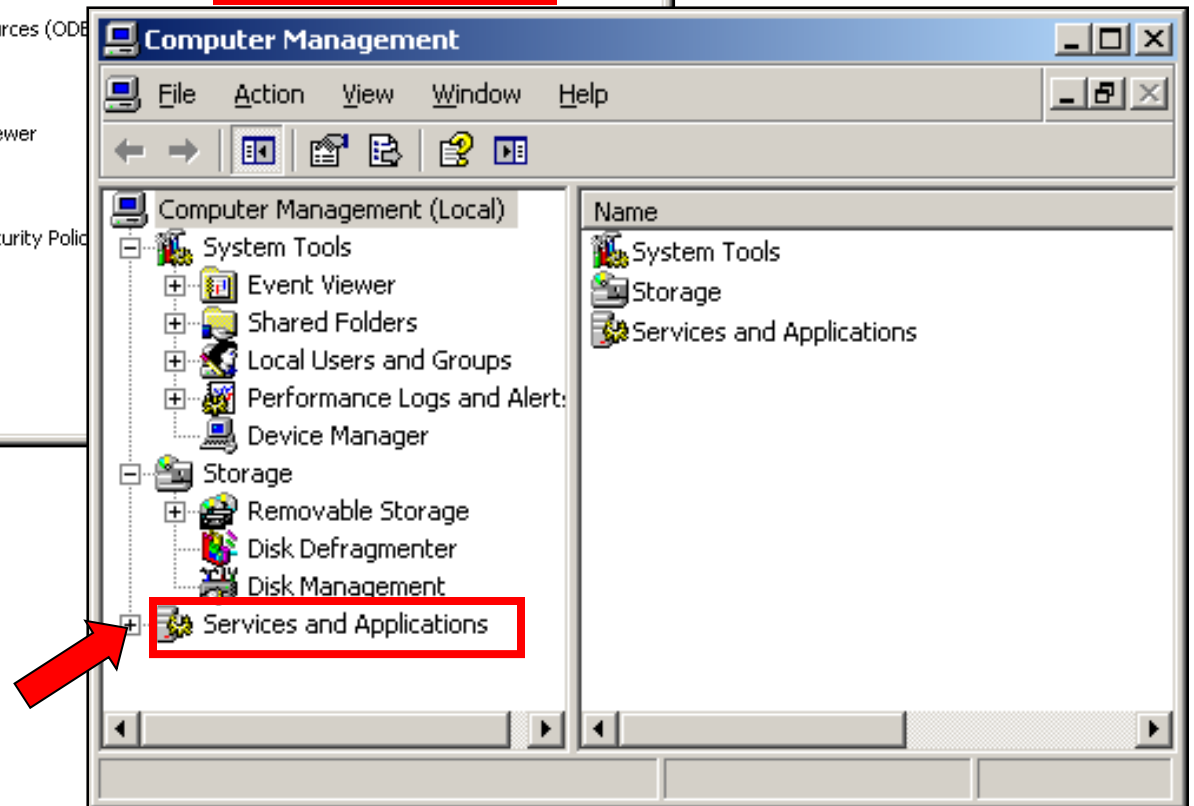
Accessing SMTP Services



10. Double-click Computer Management



11. Click the + next to Services and Applications



## 12. Expand Internet Information Services

## Configuring SMTP Services

15. Click the "Access" tab.

16. Click the "Relay..." button.

**13. Right-click Default SMTP Virtual Server**

**14. Click Properties**

**15. Click the "Access" tab.**

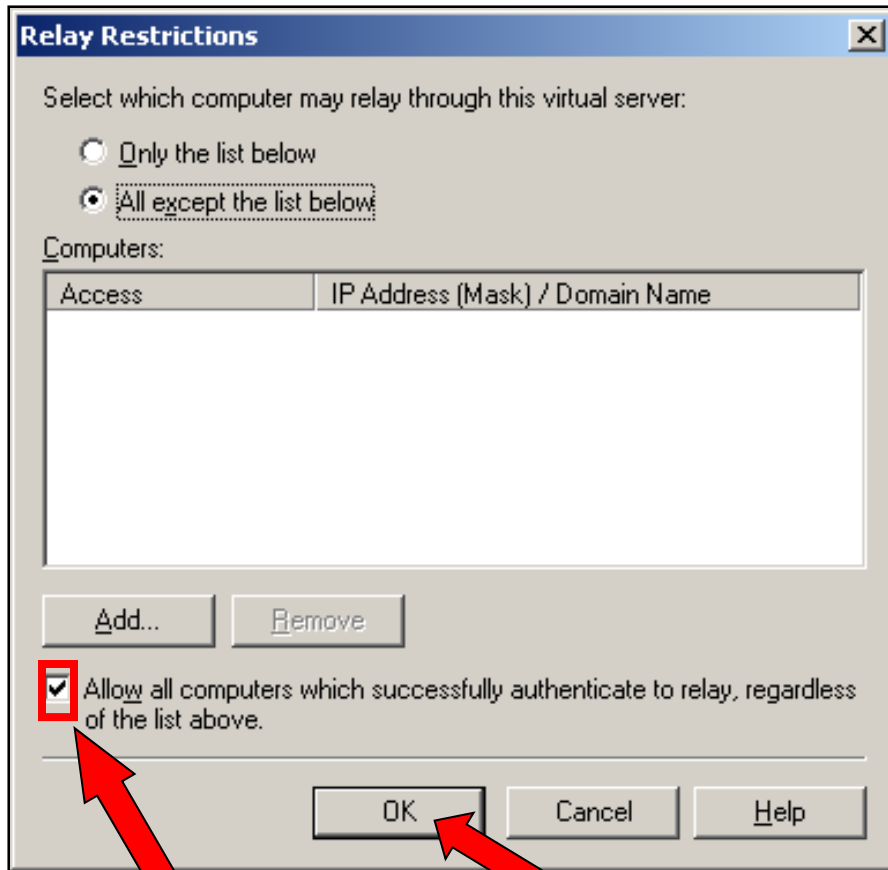
**16. Click the "Relay..." button.**

The screenshot shows the Windows Computer Management console with the 'Default SMTP Virtual Server' selected. A context menu is open over it, with 'Properties' highlighted by a red arrow. The 'Default SMTP Virtual Server Properties' dialog box is open, showing the 'Access' tab. The 'Relay...' button in the 'Relay restrictions' section is highlighted with a red box.



## Configuring SMTP Services

### Option 1 (Less restrictive)



Relay Restrictions

Select which computer may relay through this virtual server:

Only the list below

All except the list below

Computers:

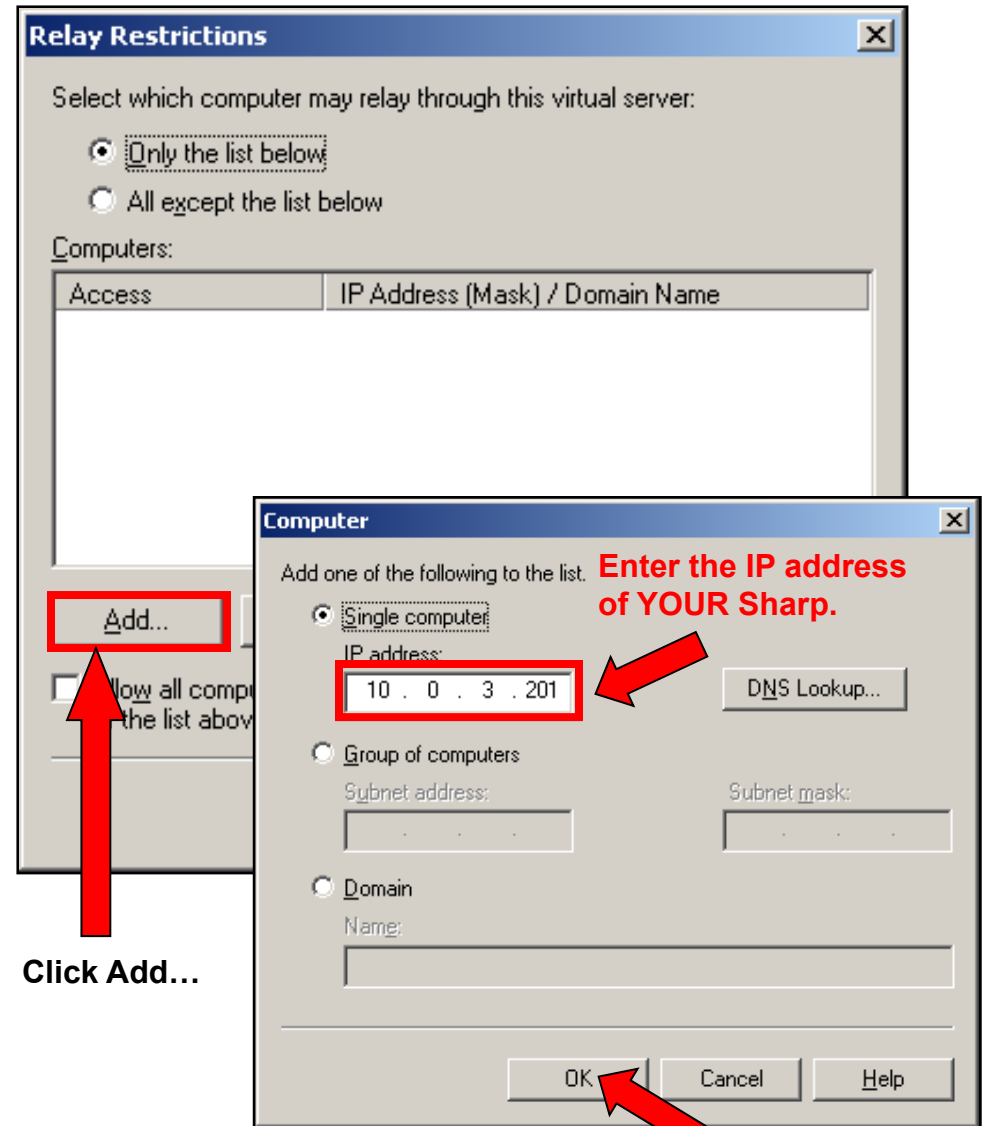
Access	IP Address (Mask) / Domain Name
--------	---------------------------------

Allow all computers which successfully authenticate to relay, regardless of the list above.

Click OK

Check the "Allow all computers which successfully authenticate to relay, regardless of the list above" box.

### Option 2 (More restrictive)



Relay Restrictions

Select which computer may relay through this virtual server:

Only the list below

All except the list below

Computers:

Access	IP Address (Mask) / Domain Name
--------	---------------------------------

Allow all computers which successfully authenticate to relay, regardless of the list above.

Computer

Add one of the following to the list.

Single computer

IP address: 10 . 0 . 3 . 201

Group of computers

Subnet address: Subnet mask:

Domain

Name:

Click Add...

Click OK

Enter the IP address of YOUR Sharp.



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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.