Use the following instructions to create a Microsoft Exchange SMTP Receive Connector for DocuFire Server to relay email messages.

- 1. Start the Exchange Management Console.
- 2. Browse to Microsoft Exchange > Server Configuration > Hub Transport.
- 3. Select the Hub Transport server through which you would like to allow another system to relay mail.
- 4. From the Actions pane, choose New Receive Connector.

### Introduction

Assign a name such as DocuFire and leave the intended use as "Custom".

	eceive Connector
<ul> <li>Introduction</li> <li>New Connector</li> <li>Completion</li> </ul>	Introduction This wizard helps you create a new Receive connector on the selected server. Name: DocuFire Select the intended use for this Receive connector: Custom Costoriation: Select this option to create a customized connector, which will be used to connect with systems that are not Exchange servers.
Help	< Back Next > Cancel

Click Next

### **Local Network Settings**

Under the Local Network Settings you can set the IP address to receive mail on. We recommend you leave this as the Default (All Available IPv4). However we recommend changing the Port number to something other than 25 such as 2525.

Click Edit to open this window.

	ding 🛛 🔀	
IP Address to Use		
Use all IP addresses available	ilable on this server	
O Specify an IP address:		
Example: 192.168.1.10		
Port to Use		
Port:	2525	
	OK Cancel	
New Re	eceive Connector	
New Re	Ecceive Connector	
	Local Network settings Use these local IP addresses to receive mail:	
<ul> <li>Introduction</li> <li>Local Network settings</li> <li>Remote Network</li> </ul>	Local Network settings Use these local IP addresses to receive mail: Add  Edit  Local IP address(es) Port	
<ul> <li>Introduction</li> <li>Local Network settings</li> </ul>	Local Network settings Use these local IP addresses to receive mail: Add / Edit X	

**Click Next** 

#### **Remote Network Settings**

This window allows you to limit the IP addresses of server that can relay mail using the Receive Connector. There are basic 3 general levels you can set control.

- a. The default is all IP address. If you exchange server is located within a DMZ (behind a firewall) it should be reasonably ok to leave this as all IP address, especially if you knowledge of network is limited as external servers on the internet will not be able to access internal IP addresses.
- b. Or set your internal IP block, example to allow the entire 192.168.x.x IP block to relay mail.

Edit Remote Servers - IP Address Range		×
Start Address:		
192.168.0.0		
Example: 192.168.1.1		
End Address:		
255.255.0.0		
Example: 192.168.255.255		
	OK Cancel	

c. The most secure method would be to set only the address of the DocuFire Server to be able to relay. The example below limits machine 192.168.1.10 to send mail.

lit Remote Servers - IP A	ddress Range 🛛 🔀
Start Address:	
192.168.1.10	
Example: 192.168.1.1	
End Address:	
255.255.255.255	
Example: 192.168.255.255	
	OK Cancel
	eceive Connector
Introduction	Remote Network settings
Local Network settings	Receive mail from servers that have these remote IP addresses: ♣ Add  ✓
Remote Network settings	IP address(es) 192.168.0.0-255.255.0.0
New Connector	
ck Next	

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How to create a Microsoft Exchange Server 2007 or 2010 SMTP Receive Connector

## **New Connector**

The final page will be a summary, click New to create the connector. Wait, there are MORE STEPS...

	New Connector	
Introduction	The wizard will use the configuration below. Click New to continue.	
Local Network settings	Configuration Summary:	
Remote Network settings	2 DocuFire	\$
<ul> <li>New Connector</li> <li>Completion</li> </ul>	Name: DocuFire Type: Custom IP Address(es): (All Available IPv4): Port 2525 Remote IP range(s): 192.168.0.0-255.255.0.0	
Help	To copy the contents of this page, press CTRL+C.	

Click New to create

How to create a Microsoft Exchange Server 2007 or 2010 SMTP Receive Connector

# Authentication

Now access the Properties of the newly create Receive Connector and set the permissions as per below.

DocuFire Properties
General Network Authentication Permission Groups
Specify which security mechanisms are available for incoming connections Transport Layer Security (TLS) Enable Domain Security (Mutual Auth TLS)
Basic Authentication Offer Basic authentication only after starting TLS
<ul> <li>Exchange Server authentication</li> <li>Integrated Windows authentication</li> <li>Externally Secured (for example, with IPsec)</li> </ul>
OK Cancel Apply Help

How to create a Microsoft Exchange Server 2007 or 2010 SMTP Receive Connector

## **Permission Groups**

Under the same Properties as before, access the Permission Groups tab and set the options as below.

DocuFire Properties	×
General Network Authentication Permission Groups	
Specify who is allowed to connect to this Receive connector Anonymous users Exchange users Legacy Exchange Servers Partners	
OK Cancel Apply	Help

Click OK to save the settings.

Now when you setup DocuFire you can use the Exchange server and don't forget to change the PORT to 2525 or whatever you chose to use.