

Configuring Exchange 2003 to forward email to ActiveSMS server

The document describes how to create a sub domain for SMS forwarding on you Exchange 2003 server.

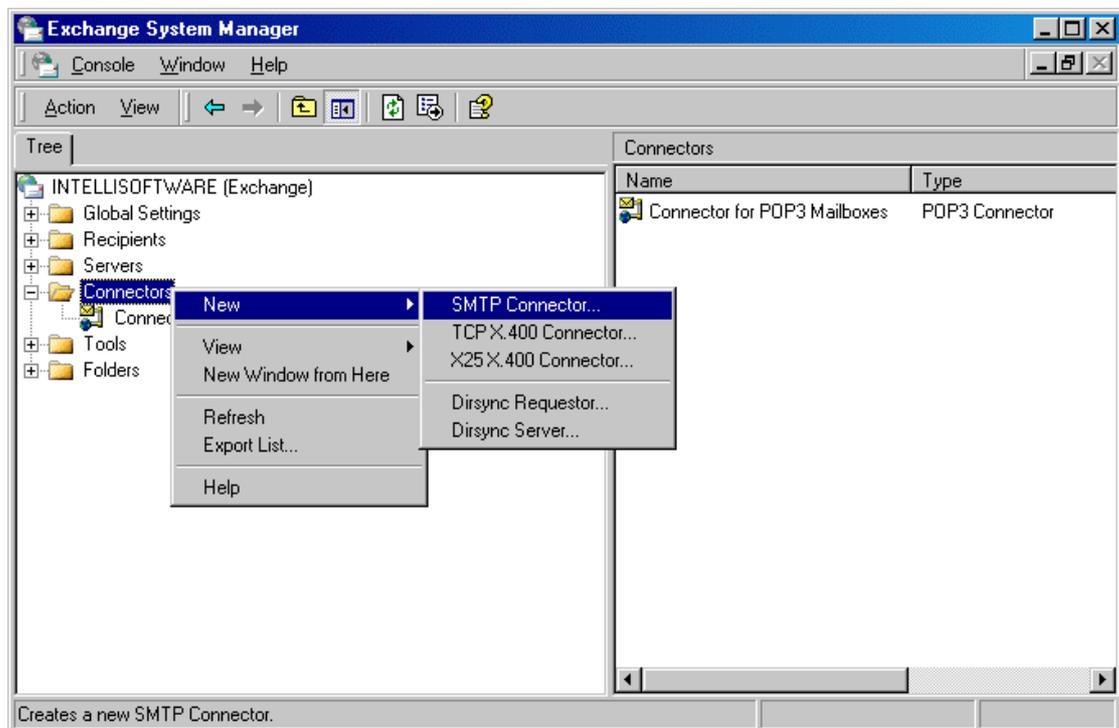
In this example the root domain is intellisoftware.local. We create a sub domain call sms.intellisoftware.local.

To send an SMS message, you send an email to <phonenumber>@sms.intellisoftware.local

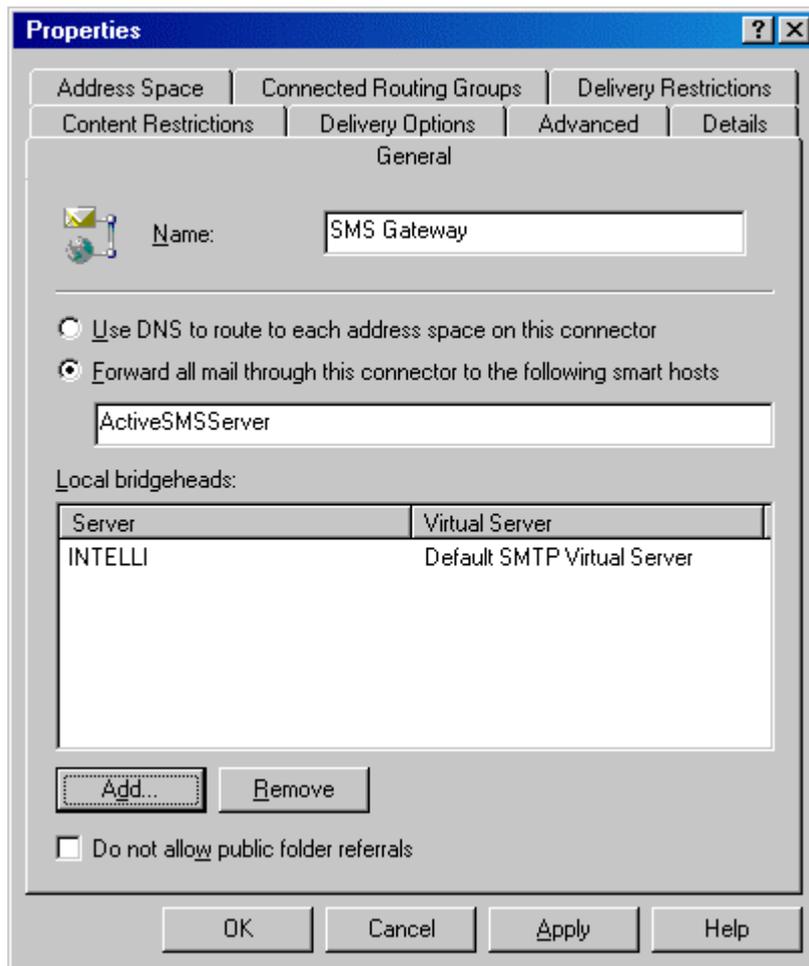
In this example, the server running ActiveSMS is called 'ActiveSMSServer'.

Procedure

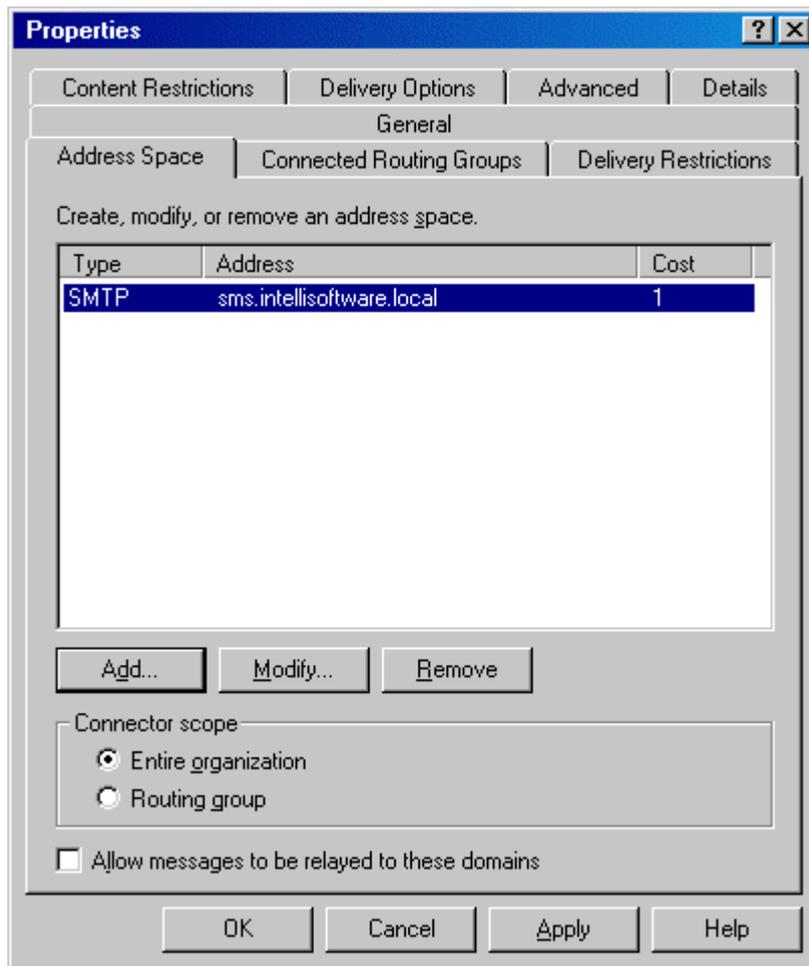
1. Open Exchange System Manager and select New -> SMTP Connector....



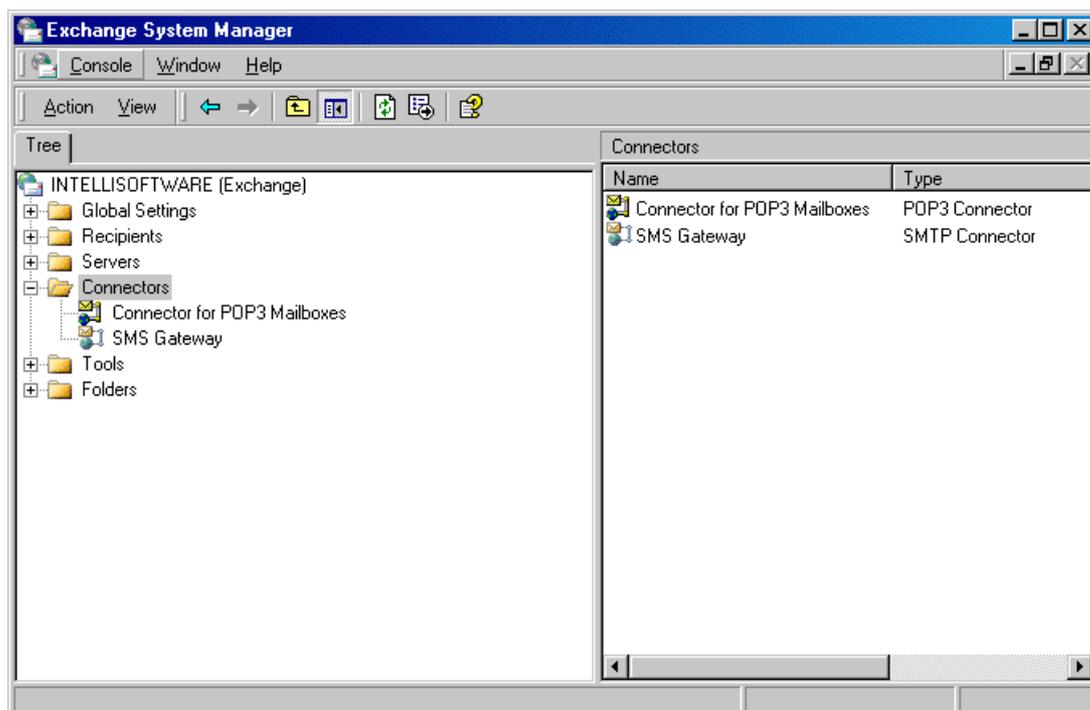
2. On the General tab complete the following
 - Enter the Name for the connection, e.g. 'SMS Gateway'
 - Select Forwarding through Smart Host radio button.
 - Enter the name of the ActiveSMS server as the smart host (e.g. 'ActiveSMSServer')
 - Click 'Add...' and select your Exchange server, Click OK.



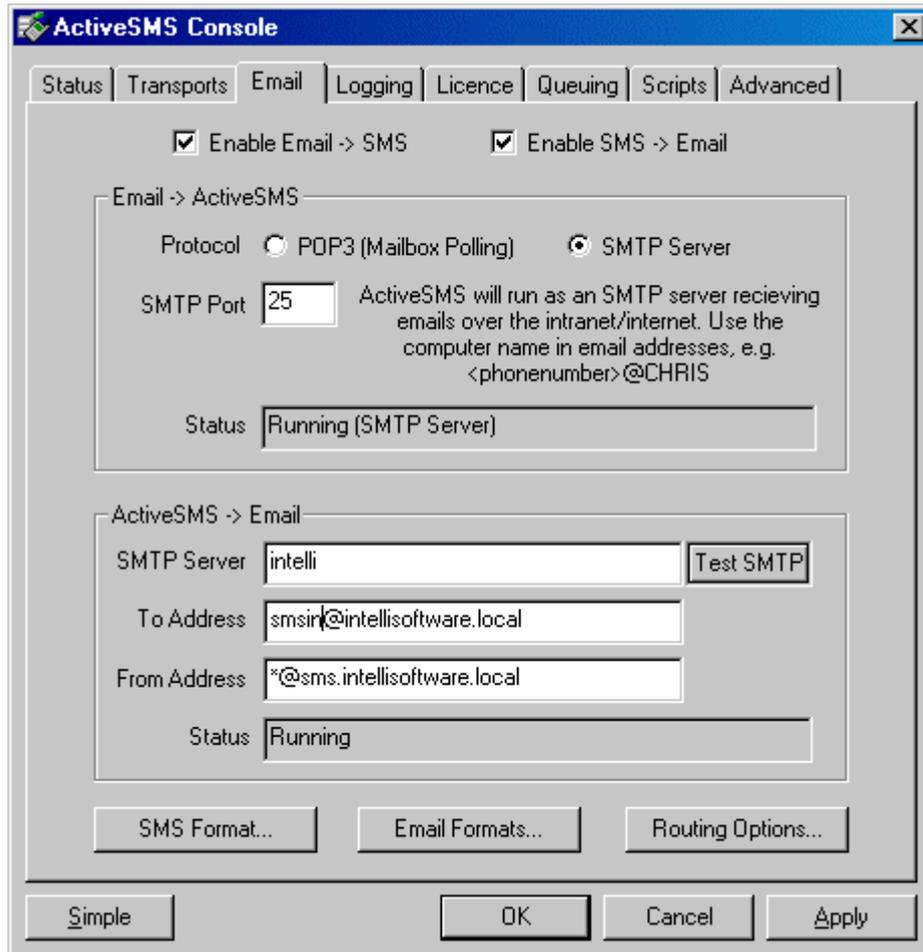
3. Click the 'Address Space' tab
 - Click Add..
 - Enter the sub domain for the SMS Gateway (e.g. sms.yourcompany.com)
 - Click OK



4. Click OK, you should now have an additional SMTP Connector.

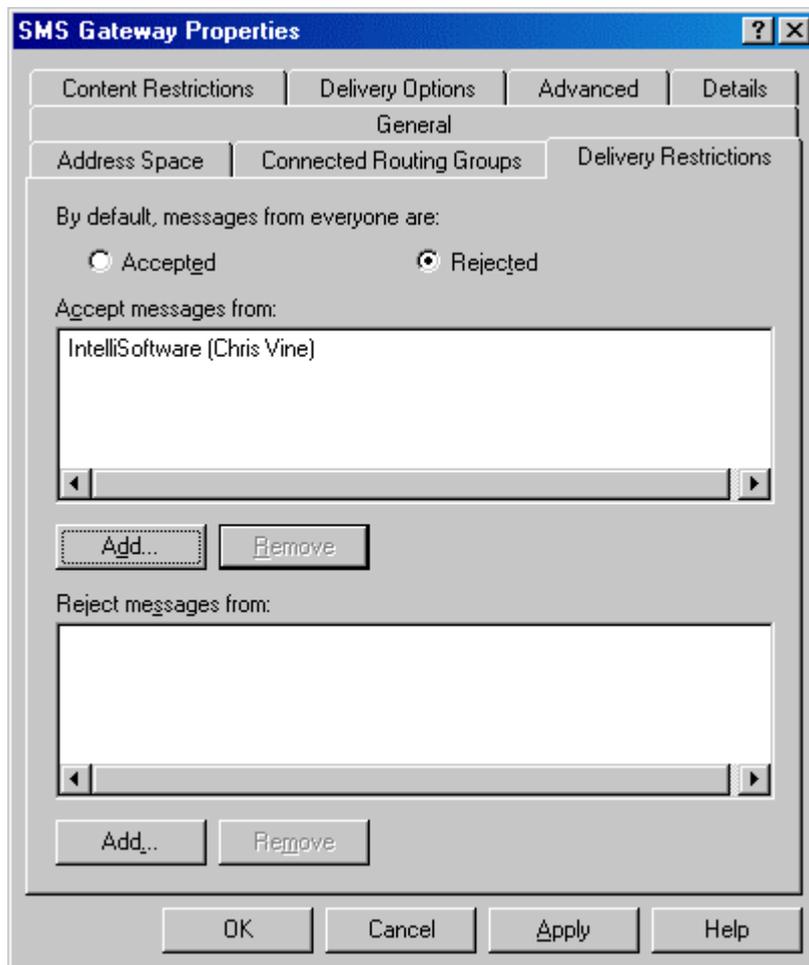


5. Open the ActiveSMS Console and click on the Email Tab
 - Check 'Enable Email->SMS' and 'Enable SMS->Email'
 - In the 'Email -> ActiveSMS' box, select SMTP Server radio button.
 - Set 'SMTP Server' to the address of your Exchange server.
 - Set 'To Address' to the default Email recipient of incoming SMS messages.
 - Set 'From Address' to match the SMS domain name setup on your exchange server.
- NOTE: '*' will be replaced with the phone number of the incoming SMS message.



6. Setting up security (Optional)

This will restrict who can send messages using the Email to SMS gateway.



- Open Exchange System Manager and right-click the 'SMS Gateway' SMTP Connector and select Properties.
- Go to the Delivery Restrictions tab.
- Set the default to Rejected.
- Click the 1st Add button and add the users who are permitted to send SMS messages using the email gateway.