

# VMWare Configuration

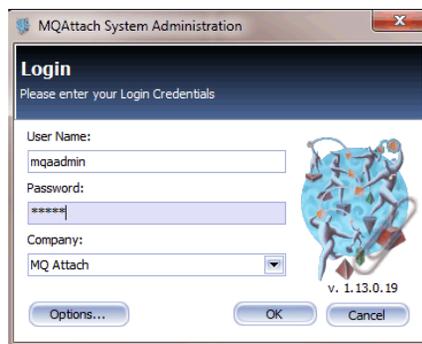
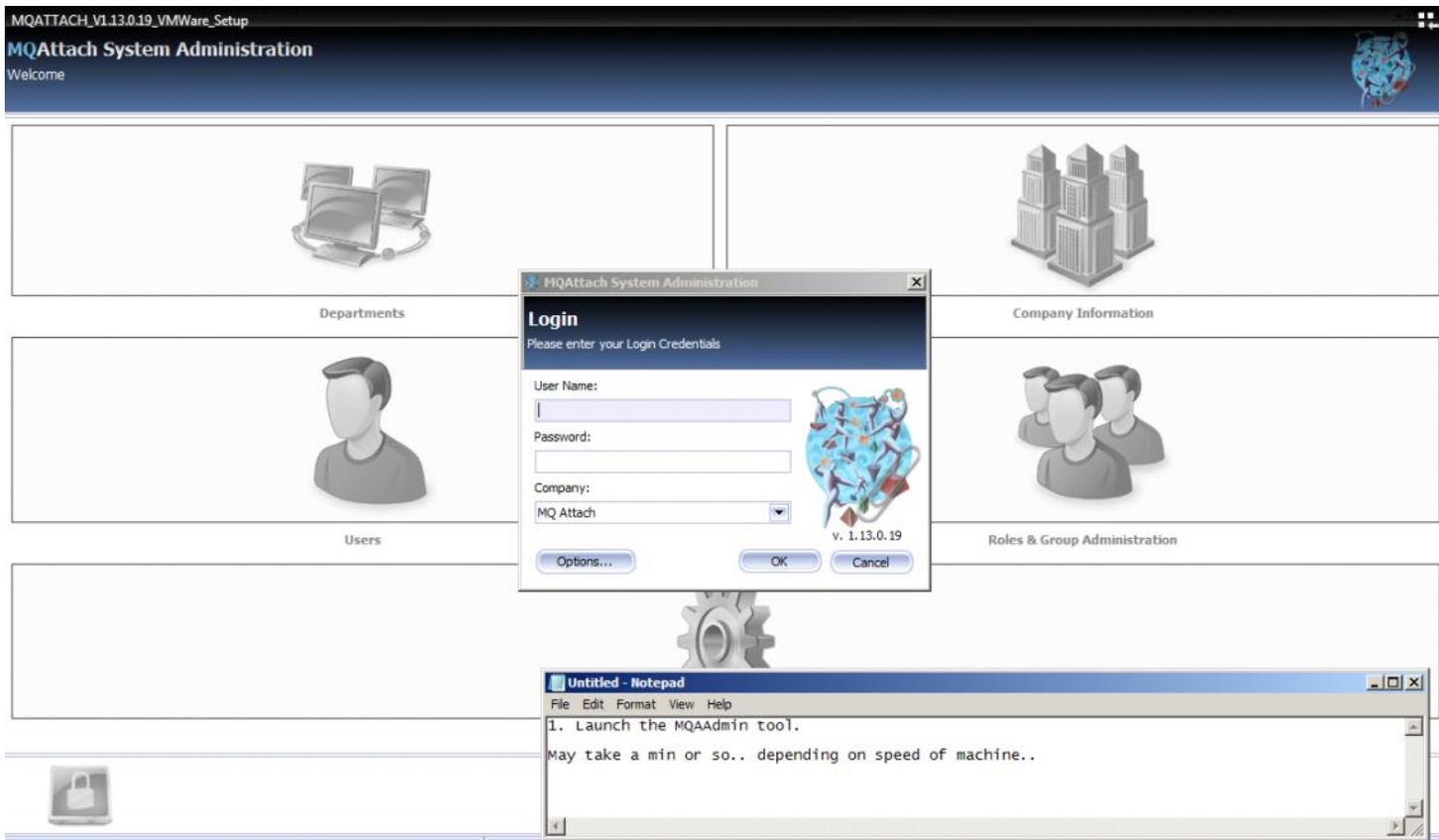
Monday, February 07, 2011  
10:13 PM

The VMWare Image has the following:

1. Windows 2008 R2
2. SQL Express 2008
3. IIS
4. WMQ Client V7013 / MQ Eclipse
5. MQATTACH Components: MQAWeb, MQALauncher, MQAAdmin, MQATray

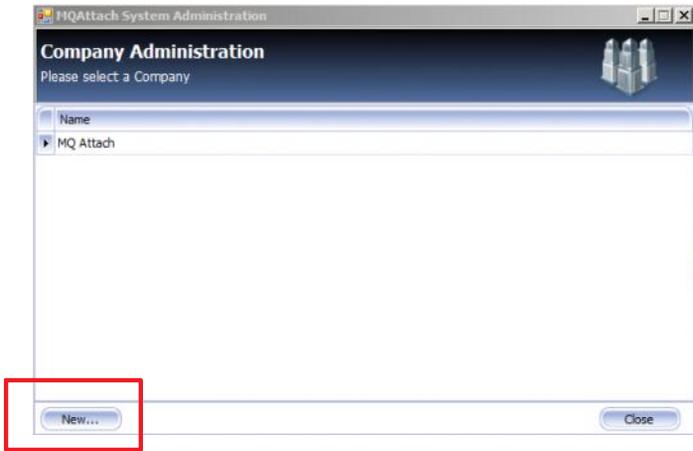
Once the VMWare is started, users will have to take the following steps before using it.

1. Using MQAAdmin, they need to logon with the "mqadmin / admin" credentials and select the "MQAttach" company.



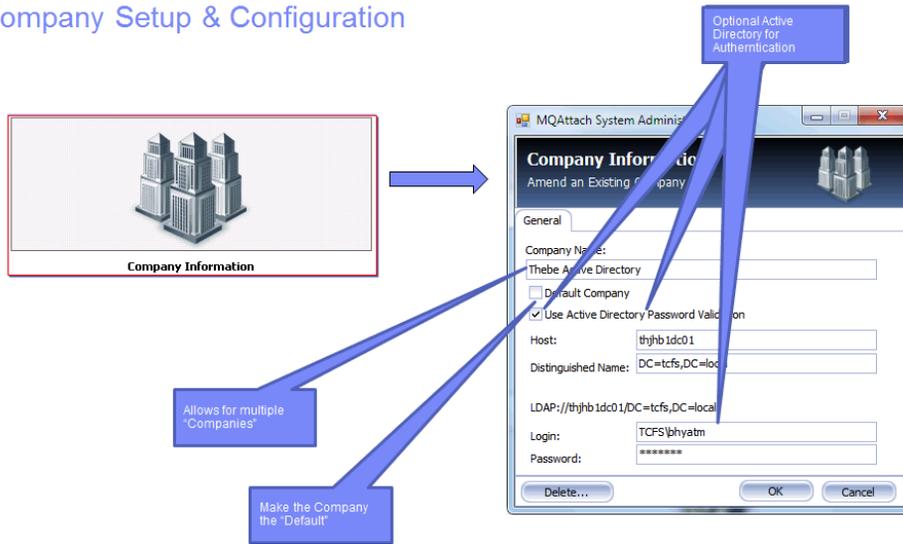
2. Once logged on, they will need to "Switch Companies" and create define their own.





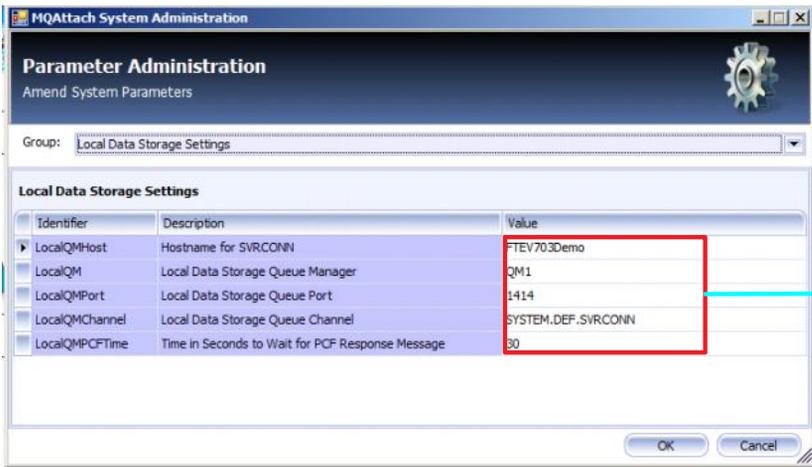
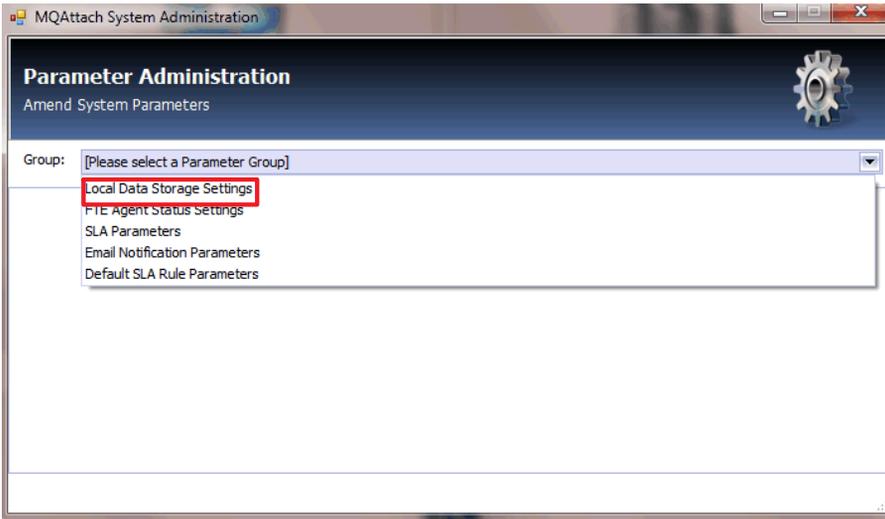
If you need to use "Active Directory" for user Authentication, provide the AD details, below is an example:

## Company Setup & Configuration



3. Using "Parameters" select "Local Data Storage Settings" and point these to where FTE Coordination Queue Manager is located.



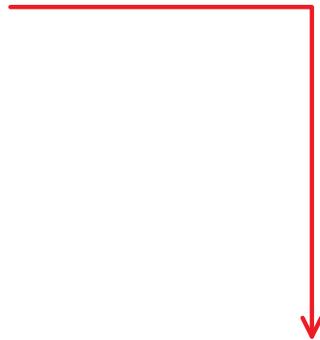


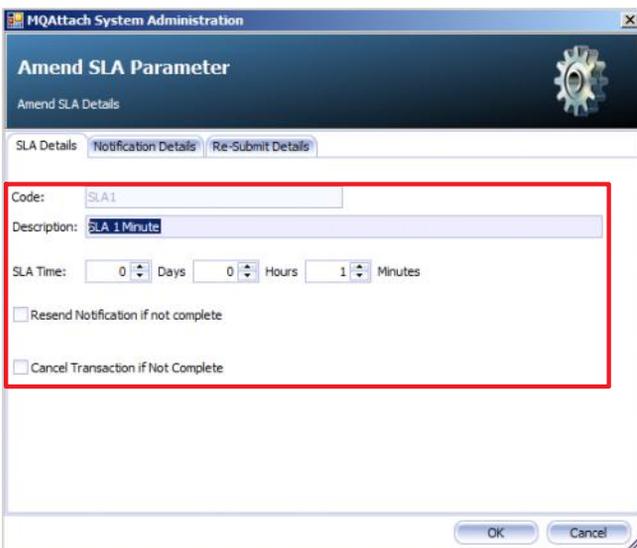
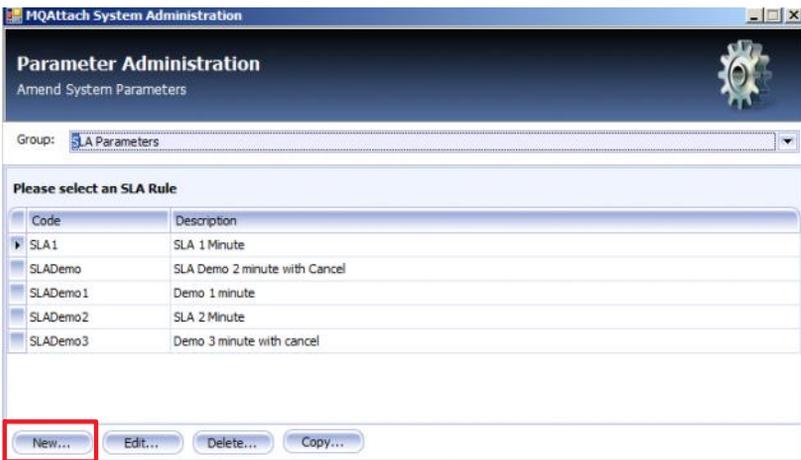
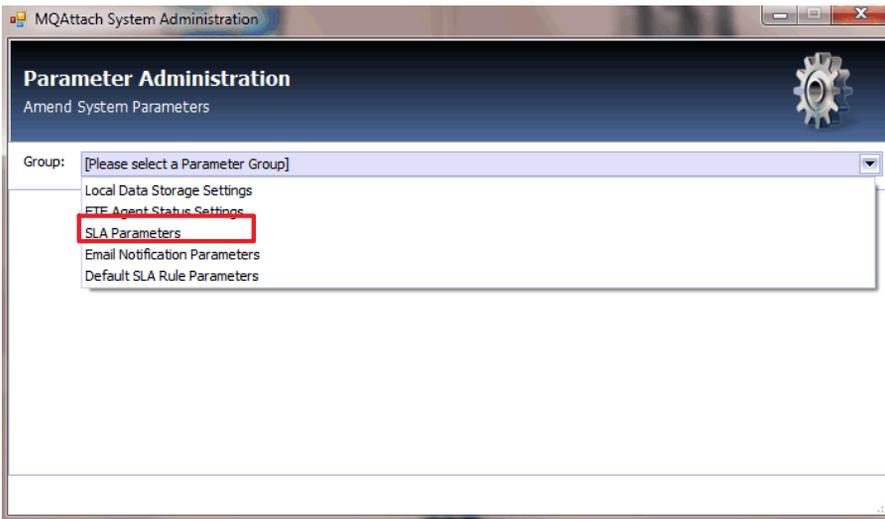
You need to Update these

The Local Store QM will typically be your FTE Coordination QM, you need to ensure that you provide the hostname, the port number and the SVRCONN channel name. Also be ensure that you specify a "MCA User" on the SVRCONN that is part of the "mqm" group as MQATTACH will dynamically define Queue for each user that you Register.

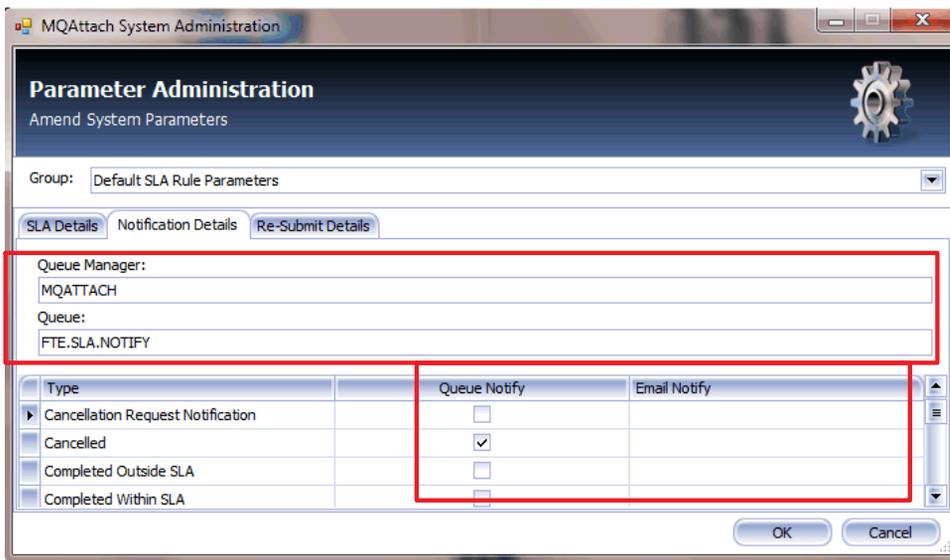
4. Using "Parameters" Update the "Default SLA Rule Parameters" and "Email Notification Parameters". Ensure that the "Queue Manager" matches the name of the FTE Coordination QM

6.Using "Parameters" define any user "SLA Rules" bye selecting the "SLA Parameters".





Define the SLA "Name" you can use anything here, as long as you provide this value to the FTE "metadata" tag "mqaSLAClass". You can also optionally specify that MQA should resend any Notification in case the FTE Transaction is not complete or even specify that MQA should issue a Cancel if the transfer has not completed in a defined time.



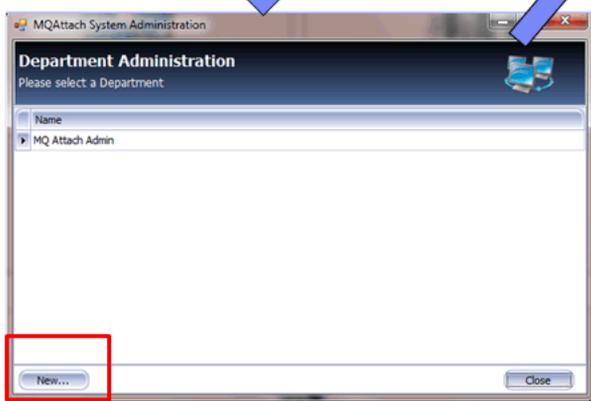
Fill out the any Notification Settings, which can include send XML messages to a Queue, or sending out Emails to the address that can be entered

6. Define your departments.. You should have at least one,

## Departments



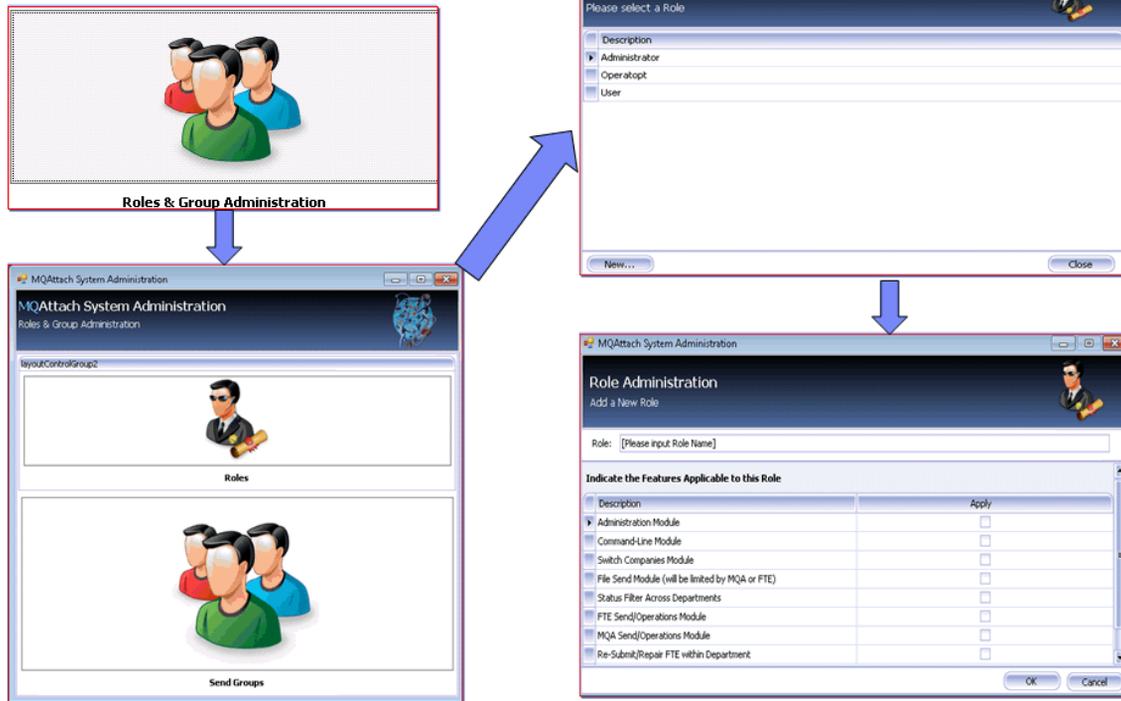
Departments



You have to define at least 1 department. Unless you plan on making extensive use of the MQA User <-->User or User<----> FTE Agent capabilities, all you have to do is simply define the name of the Department after clicking on "new". You do not need to specify any additional information for the WMQ Detail page when using the "Local Storage" configuration. The Department name can be added to the FTE "metadata" tag called "deptId" or mqaDeptId.

7. Define Roles

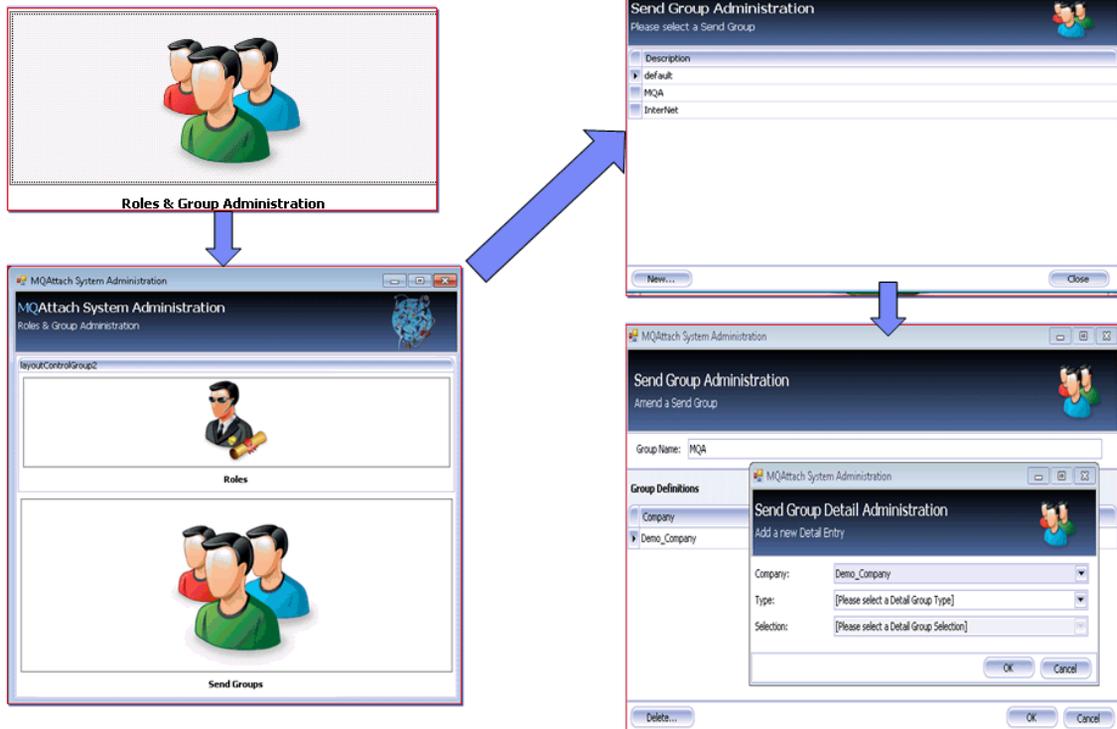
## Roles



Before you can define users or sendGroups, you need to define some roles. Roles names are whatever you want to name them, so you free to name them as you see fit. (I like using Administrator or Admin for the person with the highest level of access). Once you entered the name, simply check the functional access that you would like to assign to the role. And the save by clicking the "OK" button. Repeat for each role you want to create.

## 8. Define Send Groups

### Send Groups



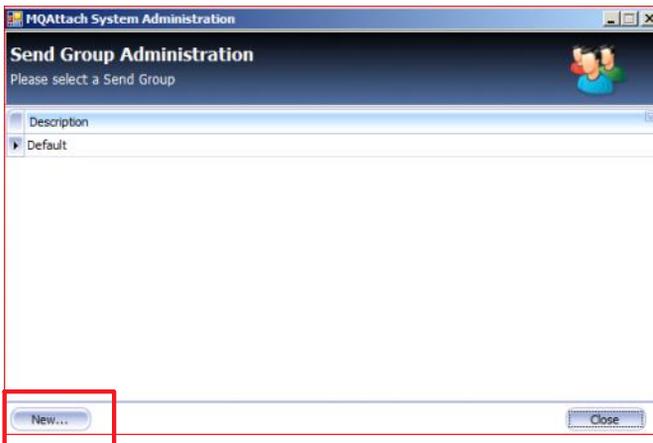
Send groups allow you to limit to whom a particular user is allowed to send files to. Within a send group you can define an entire Company, department, individual users or Agent. You should have at least 1 send group which you can assign users to, if you not planning on limiting users or allowing sends to FTE Agents, you should set up a single group and assign it the entire

Company.

To define a new Send group, Click on the "Send Groups" Icon,



this will bring up the "Send Group Administration" screen.

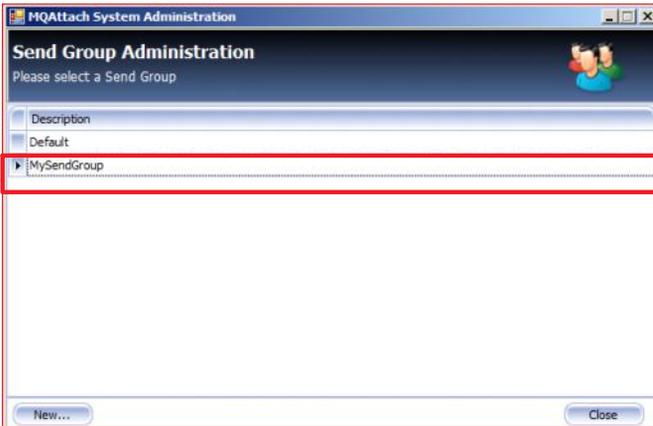


Click "New".....

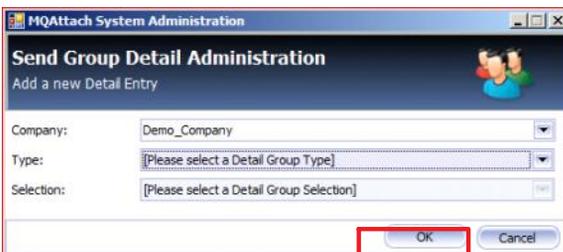
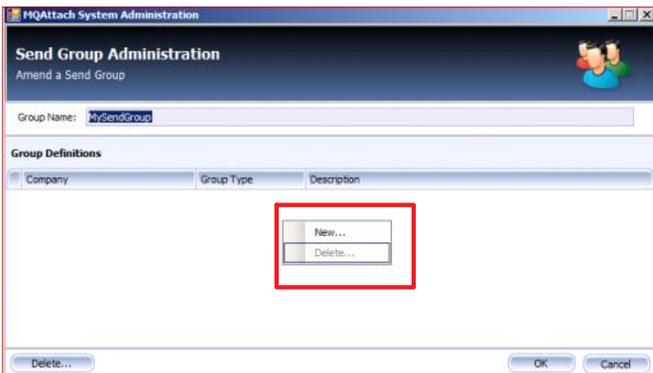


Enter the name of the "Send Group" and hit the "OK" Button. This should redisplay the "Send Group Administration" screen again.

Once this is displayed, double click on the Send group:



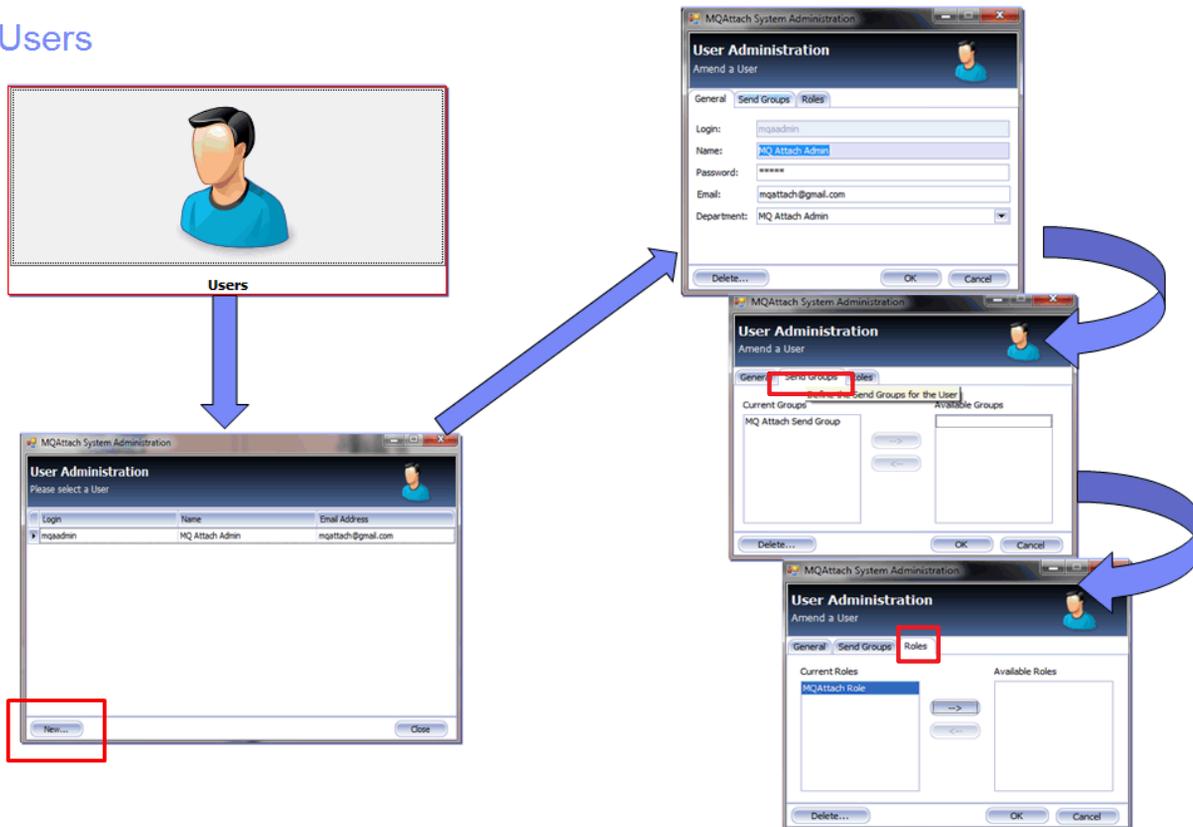
Which will display the content of the Send Group.. To add a new entry move the cursor to the white space on the screen and then "Right Click", which should allow you to enter a "new" definition.



Once the above screen comes up, you can assign the Type and the Selection from the drop down boxes. Once you done, click "OK".

#### 9. Define Users:

## Users



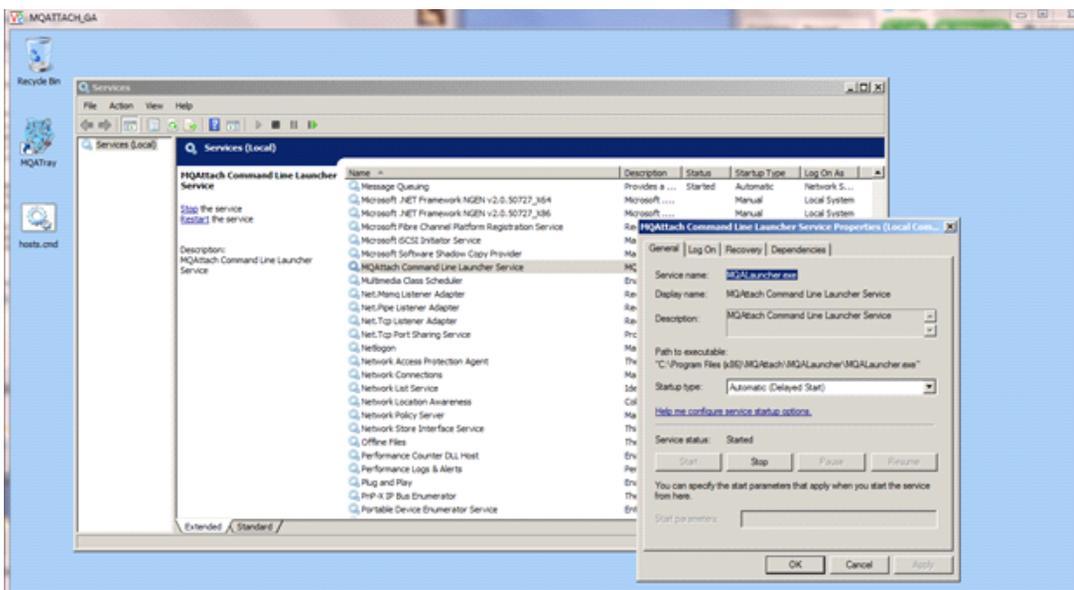
If the Company was defined to use "AD" then you would see a list of users..which you can simply select the ones you want to add and assign them a role and send group. If not using AD then you simply need to add the User information and assign the Send Groups and also the Role.

Note: When adding users, MQA will define 2 queues for each user on the Queue Manager where you had pointed the "Local Storage" at.

Make sure you define at least one user that you have at least one user who has "Administration" privileges

10. Ensure you apply the MQ definitions C:\ProgramData\MQAttach\MQA\_MQ\_Definitions.txt

You will need to copy the file to where your FTE Coordination QM is , and then edit it. Make sure you change all occurrences of "#FTECOORD#" to the name of your FTE Coordination QM.



11. Should you choose to change the HOSTNAME from MQATTACH to something else, please ensure to edit the file below

failure to do so will result in having errors  
which trying to use MQATTACH.

C:\ProgramData\MQAttach\database.xml