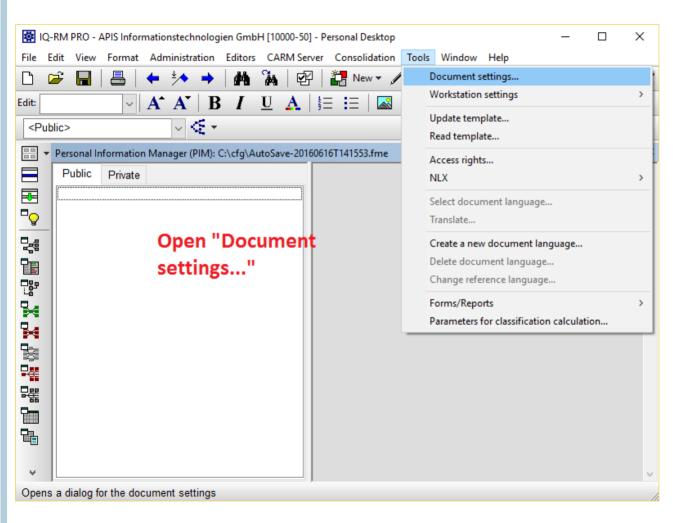![APIS Informationstechnologien GmbH logo]
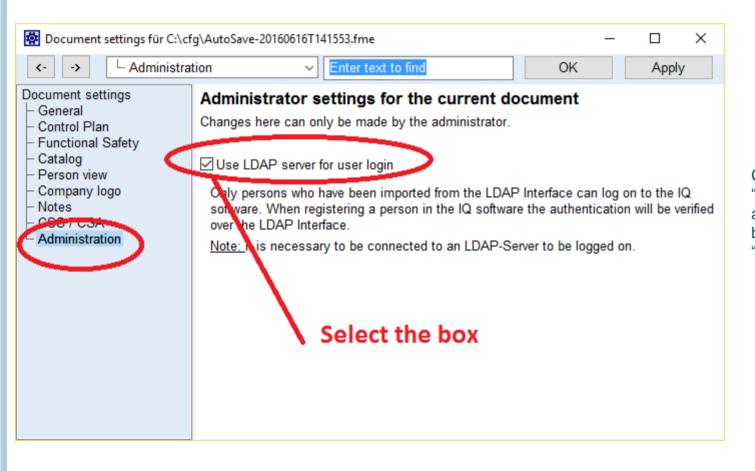
Step by step
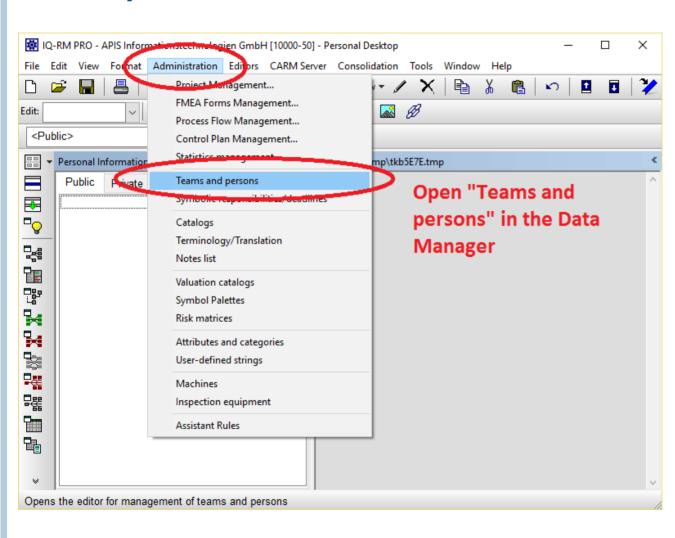
How to setup user login through LDAP Server

Step 1

Open an FME file and the go to "Tools | Document settings…"
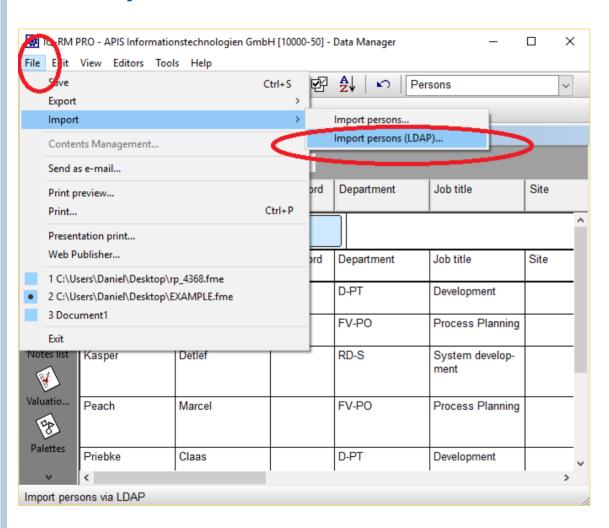
Step 2

Click on "Administration" and select the box. Then click "OK"
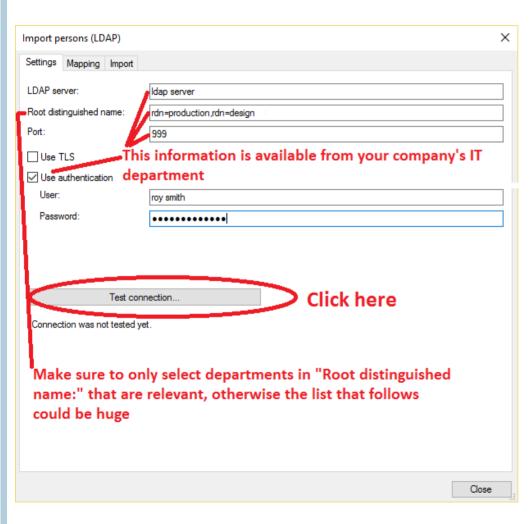
Step 3

Open "Teams and persons" in the Data Manager

Go to the Data Manager by clicking on "Administration | Teams ans persons"

Step 4

Click on "File | Import | Import persons (LDAP)…"

Step 5

Import persons (LDAP)

Settings | Mapping | Import

LDAP server: ldap server

Root distinguished name: rdn=production,rdn=design

Port: 999

☐ Use TLS

☑ Use authentication

User: roy smith

Password: ••••••••••••••

This information is available from your company's IT department

Test connection...

Click here

Connection was not tested yet.

Make sure to only select departments in "Root distinguished name:" that are relevant, otherwise the list that follows could be huge

Close

Enter in the LDAP Server name, RDN, Port, and if necessary also the username and password. This information can be obtained from your company IT department. Make sure to only enter the departments in RDN if possible, otherwise the list that displays after clicking "Test connection" could be huge.
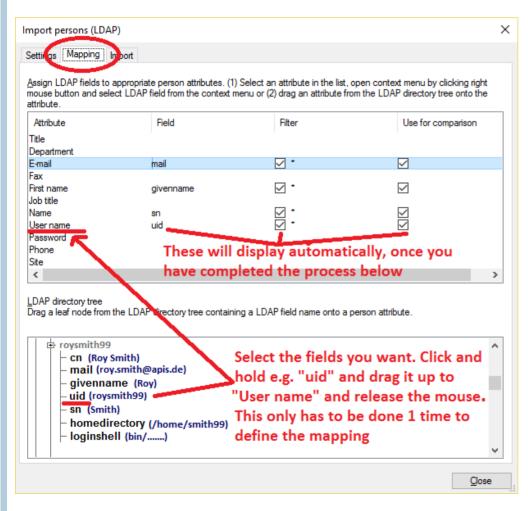
Step 6

If the connection is successful, a list of company usernames will be displayed. This list will be limited to the commands in the "Root distinguished name:"

Step 7

Click on "Mapping" and select just one username from the list and open it up by clicking on the "**+**" symbol

Step 8

We recommend that you fill in at least the username and email, but also the first and last name. You can of course fill in every row possible, if the information is available on the LDAP Server. Simply left click and hold on e.g. "uid (username)" and drag it up to "User name". The information to the left will automatically fill up i.e. "Field, Filter & Use for comparison". This is the mapping process and you are deciding here which information will be transferred to "Teams and persons". When you are done, click on "Import" at the top

Step 9

Import persons (LDAP)

Settings Mapping **Import**

22 matches found.

E-mail	First name	Name	User name
☑ roy.smith@apis.de	Roy	Smith	roysmith99
☑ james.smith@apis.de	James	Smith	jamessmith99
☑ eileen.rogers@apis.de	Eileen	Rogers	eileenrogers99
☑ daniel.adams@apis.de	Daniel	Adams	danieladams99
☑ peter.carrey@apis.de	Peter	Carrey	petercarrey99
☐ tim.simmons@apis.de	Tim	Simmons	timsimmons99
☐ john.rimmond@apis.de	John	Rimmond	johnrimmond99
☐ example.123@apis.de			
☐ ....@apis.de			
☐ ....@apis.de			
☐ ....@apis.de			
☐ ....@apis.de			
☐ ....@apis.de			
☐ ....@apis.de			
☐ ....@apis.de			

Click "Find". A list of names will be displayed. Chose the ones to go into the FME file by ticking the boxes. Then click "Import".

| Find | Select all | Select none | Import... |

Close

To bring up the list click "Find". The list will show up with the information of the rows you selected in "Mapping". We selected: Email, first name, last name, username. Then chose the persons you want to be transferred to "Teams and persons" and then click "Import".
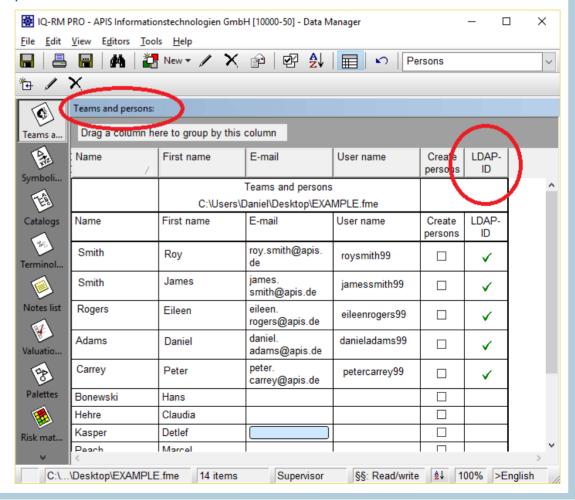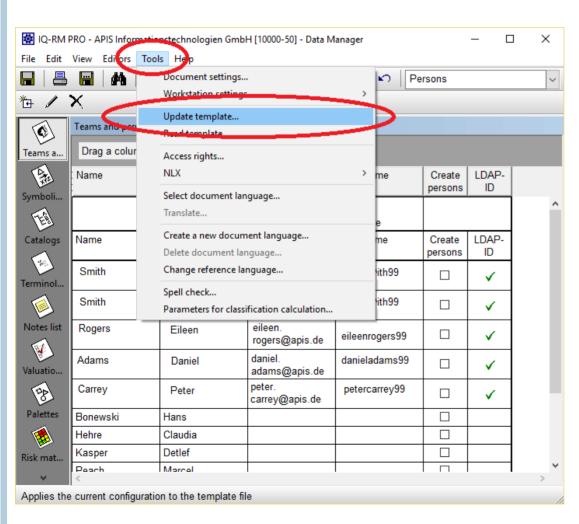
Step 10

This dialog will display, informing you how many usernames will be added. If this is not your first time importing data from the LDAP server, you may update user's information as well.

IQ-RM PRO

Load the items to the server?

(5 items will be added and 0 items will be updated)

Yes   No

Step 11

Here you will see your newly imported list in "Teams and persons"

IQ-RM PRO - APIS Informationstechnologien GmbH [10000-50] - Data Manager

File   Edit   View   Editors   Tools   Help

Persons

Teams and persons:

Teams a...

Symboli...

Catalogs

Terminol...

Notes list

Valuatio...

Palettes

Risk mat...

Drag a column here to group by this column

Name	First name	E-mail	User name	Create persons	LDAP-ID
		Teams and persons C:\Users\Daniel\Desktop\EXAMPLE.fme			
Name	First name	E-mail	User name	Create persons	LDAP-ID
Smith	Roy	roy.smith@apis.de	roysmith99	☐	✔
Smith	James	james.smith@apis.de	jamessmith99	☐	✔
Rogers	Eileen	eileen.rogers@apis.de	eileenrogers99	☐	✔
Adams	Daniel	daniel.adams@apis.de	danieladams99	☐	✔
Carrey	Peter	peter.carrey@apis.de	petercarrey99	☐	✔
Bonewski	Hans			☐	
Hehre	Claudia			☐	
Kasper	Detlef			☐	
Peach	Marcel			☐	

C:\...\Desktop\EXAMPLE.fme   14 items   Supervisor   §§: Read/write   100%   >English
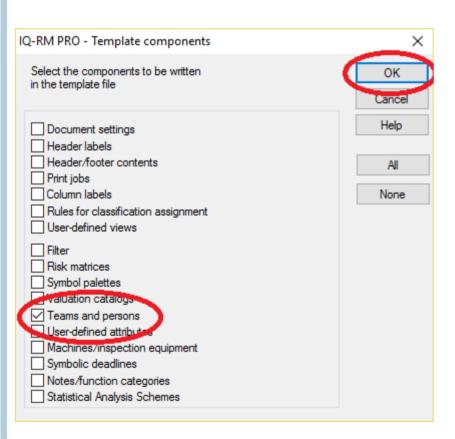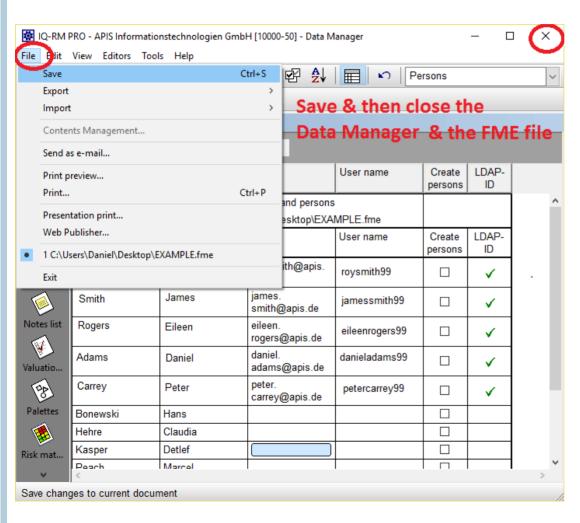
Step 12

Update your template file by clicking on "Tools | Update template". If you create a new FME file in the future on this workstation (or network, if you have a network license), these usernames will automatically be part of the FME file.
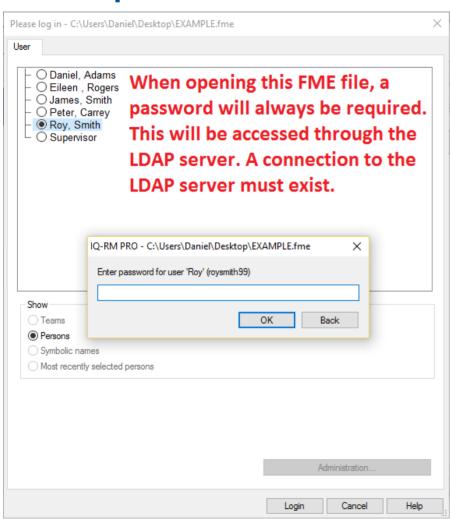
Step 13

Select the box "Teams and persons" and then click on "OK"

Step 14

Save the changes you have made by clicking on "File | Save". Then close both the Data Manager and the IQ Software as well, to see if your changes have been made.

Step 15

When opening this FME file, a password will always be required. This will be accessed through the LDAP server. A connection to the LDAP server must exist.

Reopen the IQ Software and open the same FME file. This dialog should appear before any changes can be made to the file. Simply inform the users of the FME file that they must now login using their company password.
There you go! More power to the administrator!