User Management Overview

The user management provides the possibility to allow or deny certain users certain features of WITec software components.

Please start with the Setup, then Manage User Rights.

Missing User Rights Indication

The software itself indicates missing user rights by

- showing a red icon with person
- using orange/red background color for menu items
- showing a dialog (e.g. when clicking a menu item)

Raman TV			×			
Position [Pixel]:		487				
Spectral Filter Size:		1				
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Extract Image	Q Extra	ct Graph				
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User Management Setup

Enable / Disable User Rights on a computer

The default installation of WITec software components does not use any user management.

The administrator must explicitly activate and configure user management.

To activate the user management, just start the "WITec User Manager" Application which is installed with any WITec Software.

Please make sure to start the correct version, matching the WITec Suite you want to change.

Access Rights / Security

After activating the user rights, the administrator must set up the folder access rights for this folder: "C:\ProgramData\WITec\WITec Suite 6.0\Configs\Common Configs\WITecUserRights\"

- Make sure that all WITec Software Users can read this folder and all files in it

- Make sure that only the desired Administrators can write to files in this folder in order to manage the user rights

- To check if everything is set up correctly:

- just start the WITec User Manager Application as administrator (can change and save the user rights)
- and as "normal user" (gets a proper error message when starting the Application).

Use User Rights in Windows Network

It's possible to define the user rights on a server share (e.g. mapped network drive).

Before doing this, please note the following points:

- All computer that use the same user rights must use the same exact WITec Suite Version

- If a newer version of the WITec User Manager Application saves the user rights, it might not be readable by older WITec Suite software

- If the network path is not accessible, WITec Suite software will not allow any features

To define a custom path for storing the user rights, please first activate the user rights by starting the WITec User Rights Manager Application. Then edit the following file:

"C:\ProgramData\WITec\WITec Suite 6.0\Configs\Common Configs\WITecUserRights\UserRightsPath.txt"

The file content must contain a valid file path, e.g.

"N:\MyNetworkPath\WITecUserRights 6.0.4\"

This must be done on all computers that should use the network user rights. We recommend adding the WITec Suite version number in the path name.

The windows folder access settings of your network folder must be set up the same way than the local folder, see above.

WITec User Manager Application

📑 WITec User Rights Manager (==	=CHANGED===)				×
Options	domain \ mike Inheri	its From: TrueMatch Users	Search Feature	\bigcirc	×
	True Match / Particle Scout			0	
Users	ParticleScout_Start	TrueMatch_Start			
+ 1	TrueMatch_EditDatabase				
Default	WITec Project			0	
TrueMatch Users Microscope Admins	WITecProject_Start	AllUserApplicationOp	tions		
Postprocessing Users	AppendProjectOrData	ImportOldDataForma	its		
domain\john domain\mike	ImportBitmaps	ImportSEMImage			
domain\peter	ImportDPFMData	ChangeSpaceTransfo	rmation		
	ChangeDataObjectLaserWavelength ChangeZInterpretation				
	CreateOrModifyTextObjects	CreateOrModifyTextObjects CopyAndPasteData			
	DeleteData	📀 RenameData			
	CreateImageMask	CreateGraphMask			
	CreateDataFromViewers	ModifyViewerPosition	ing		

Options

Advanced

Here you can deactivate the whole user right management. The target path where the user management file is located is also shown here.

<u>Save</u>

Saves the current user management settings.

Reload / Undo

Reloads the user management settings from file, undoing all changes.

Users

<u>Add</u>

User Decision			
Enter a username (format: Select users/groups to inher	domain\username) or a any gro it rights.	oup name.	
User Name	mywindowsdomain\johndoe		
Default			
TrueMatch Users			
Microscope Admins			
Postprocessing Users			
	OK	Cancel	

With this dialog you can add or edit a user.

The user name can either be the name of a windows logon user with domain and logon name (e.g. mycompany\johndoe), or a custom group name which can be used for right inheritance (e.g. to define a group "TrueMatch Users" whose members will inherit its rights).

To inherit rights from another user or group, just check or uncheck the check-boxes below the user name.

Delete

Deletes a user or group.

Default

This is the default user. All users that are not explicitly defined in the user rights, will get the default rights.

User Details (Right Side)

Edit User See Add.

Inherits From

Shows the users or groups that the current displayed user inherits rights from.

Search Feature

Type a search text to find any user right feature.

All/None

Click on All/None to allow/deny all features of the user or a certain category.

Features

Click on any single user right feature to allow or deny this feature.