



QPR

User Rights Matrix

Version 2017.1.0

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1 Introduction

This document lists what actions can be done with different user rights to QPR products.

2 QPR User Management

Action	User Right		
	View	Update	Administrate
Login to QPR User Management System	✓	✓	✓
Edit any settings in QPR User Management System Configuration	✓	✓	✓
View user properties & View group properties	✓	✓	✓
Create user, Delete user, Import user	✗	✗	✓
Create group, Delete group	✗	✗	✓
Accessing the following user properties: • Full Name • E-mail Address • Telephone Number • Description • Group the user belongs to	✓ (View only)	✓ (Edit, except that "Group the user belongs to" can only be viewed)	✓ (Edit)
Changing the following user properties: • User Name (login name) • Password	✗	✓ (own properties only)	✓
Accessing the following user properties: • Product Permissions Method • User Specific Permissions	✓ (View)	✓ (View)	✓ (Edit)
Accessing Group Description	✓ (View)	✓ (Edit)	✓ (Edit)
Accessing the following group properties: • Group Name • Product Permissions Method • Group Specific Permissions • Members	✓ (View)	✓ (View)	✓ (Edit)

3 QPR Modeling

This chapter describes different user rights combinations for QPR Modeling Client. Note that the user must have a QPR ProcessDesigner User or QPR EnterpriseArchitect User license in order to be able to connect to the QPR BizArchitecture Server.

No model open

The following table shows what can be done with user rights set in QPR User Management System. No model specific rights have been set in QPR Modeling Client models. User is logged in to QPR BizArchitecture Server.

Action	User Right	
	Basic	Administrate
Open / create file model, change simulation options	✓	✓
Change password to users	✓ (own password only)	✓
View general user properties	✗	✓
Open / create server model	✓	✓
Choose server default template	✗	✓
Change QPR Modeling Client Options	✓	✓

File model is open

The following table shows what can be done with user rights set in QPR User Management System. No model specific rights have been set in QPR Modeling Client server models. User is logged in to QPR BizArchitecture Server.

Action	User Right	
	Basic	Administrate
Save the model to server as a new model	✓	✓
Save the model as a file template	✓	✓
Save the model as a server template	✓	✓
Check Out / In, Replace model	✓	✓

Server model is open

The following table shows what can be done with user rights set in QPR User Management System. The model specific rights are told in the Action column. The Basic rights are separated by "/" to distinguish between a user who is not the model administrator and a user who is the model administrator. User is logged in to QPR BizArchitecture Server.

Action	User Right	
	Basic	Administrate
Open a server model	✓	✓

Action	User Right	
	Basic	Administrate
Change user rights and modeling options (basic user has only view rights for main process level)	✗/✓	✓
Change modeling options and user rights (basic user has modify rights for main process level)	✗/✓	✓
Create / Delete information items (basic user has only view rights for model)	✓	✓
Simulation group on the Model tab of the ribbon has enabled items (basic user has only view rights for model)	✗/✓	✓
Simulation group on the Model tab of the ribbon has enabled items (basic user has update rights for model)	✓	✓
Edit some process level (basic user has only view rights or no rights for the process level)	✗	✓
Edit some process level (basic user has only update rights for this process level)	✓	✓
Copy / paste items on process level (basic user has only update rights)	✓	✓
Copy / paste items on process level (basic user has only view rights or no rights for the process level and none rights to some sub process level)	✓*)	✓
Manage the View Settings Page in the View Settings Dialog	✗/✓	✓
Manage the Chart Layout Page in the View Settings Dialog	✓	✓
Manage the Custom Attribute Type Page in the Modeling Options window	✗/✓	✓
Manage the Panel visibility setting on the View menu	✓	✓
Collapse / expand sections on the Tool Palette vertical panel for the viewing elements (basic user with modify rights can collapse / expand sections)	✗/✓	✓
Add new elements from the Tool Palette to the Flow Chart (basic user with no rights or only View rights cannot add new elements from the Tool Palette to the model Flow Chart)	✗/✓	✓
Delete selected object (basic user)	✓	✓

Action	User Right	
	Basic	Administrate
with modify rights)		
Delete selected object (basic user with only view rights)	✗	✓
Change object order (basic user with modify rights)	✓	✓
Change object order (basic user with only view rights)	✗	✓
Select and run a script file	✓	✓
Publish the model to QPR Portal	✗/✓	✓
Change Metrics Link properties	✗/✓	✓
Import / Export XML file	✗/✓	✓
Import / Export Measure Data	✗/✓	✓
Create / Delete model elements items	✓	✓
Delete model	✗/✓	✓

*) A user who has View or greater rights to some process level and none rights to some sub process leads to the denied sub process being copied as a blank process box when pasted.

QPR BizArchitecture Server Folder Rights

The folder rights set for an individual user override the group rights. If the user belongs to multiple groups, then the group that grants the most rights is used. Note that the folder rights have no effect on the actual user rights to a model under the folder, and that other user rights explained above still apply. User is logged in to QPR BizArchitecture Server.

Action	Folder Rights		
	View Rights	Modify	Folder Administrator
See the folder	✓	✓	✓
See models in the folder	✓	✓	✓
See a folder's sub folders	✓	✓	✓
Change a folder's name	✗	✗	✓
Create a new sub folder	✗	✗	✓
Open a model for viewing	✓	✓	✓
Edit model	✗	✓	✓
Set folder rights to the folder and its sub folders	✗	✗	✓
Change folder hierarchy under the folder	✗	✗	✓
Change the folder's parent folder	✗	✗	✓*)

Inherited Rights are the same as the parent folder rights.

*) Modify rights to the parent folder needed.

QPR ProcessXpress and QPR Modeling Client File Model Use

User rights are not applicable to QPR ProcessXpress and when using QPR Modeling Client in offline mode. Therefore, it is possible for a user to create and save file models and file model templates, as well as change the simulation properties without having any rights set in QPR User Management System.

4 QPR Metrics

This chapter describes what can be done with different user rights set for QPR Metrics. The user must have a QPR Metrics User license and Basic rights set in QPR User Management System.

Model Operations and Settings

Action	System Administrator (UMS)	Model Administrator	Model User	No Rights Set for Model
Create a new model	✓	✓ *)	✓ *)	✓ *)
Open a model	✓	✓	✓	✗
Delete a model	✓	✓	✗	✗
Copy a model	✓	✓	✗	✗
Import a model	✓	✓ *)	✓ *)	✓ *)
Export a model	✓	✓	✗	✗
Merge models	✓	✓	✗	✗
Replace model	✓	✓	✗	✗
Change the modeling options	✓	✓	✗	✗
Run scripts (e.g. create a model)	✓	✓	✓	✓
Assign user rights to a model	✓	✓	✗	✗
Manage remote model imports	✓	✗	✗	✗
Change the default language	✓	✗	✗	✗
Change the user language	✓	✓	✓	✓
Open the report dialog **)	✓	✓	✓	✓
Recalculate measure values	✓	✓	✗	✗
Lock measure values	✓	✓	✗	✗

*) The user becomes the model administrator of the created model.

**) Actually, this is not QPR Metrics model rights related. See the Metrics Reports section below.

Metrics Modeling

Action	System Administrator (UMS) or Model Administrator	Model User with Class or Object Rights			
		Full	Update	View	None or Not Defined
Create a new	✓	✓ *)	✗	✗	Cannot view

Action	System Administrator (UMS) or Model Administrator	Model User with Class or Object Rights			
		Full	Update	View	None or Not Defined
scorecard					anything
Create an information item	✓	✓ *)	✗	✗	
Create a scorecard copy	✓	✓ *)	✗	✗	
Rename a scorecard	✓	✓	✓	✗	
Delete a scorecard	✓	✓	✗	✗	
Change the sort order of a scorecard	✓	✓	✗	✗	
Assign user rights to scorecard or the scorecard's branch	✓	✗	✗	✗	
Change scorecard definitions (except for scorecard template, see below)	✓	✓	✓	✗	
Manage scorecard template (base scorecard, attached scorecards and inherited attributes)	✓	✗	✗	✗	
Edit an information item	✓	✓	✓	✗	
Delete an information item	✓	✓	✗	✗	
Create a new element	✓	✓ *)	✗	✗	
Attach and detach an information item to an element	✓	✓	✗	✗	
Create a copy and a reference	✓	✓ *)	✗	✗	

Action	System Administrator (UMS) or Model Administrator	Model User with Class or Object Rights			
		Full	Update	View	None or Not Defined
element					
Rename an element	✓	✓	✓	✗	
Delete an element	✓	✓	✗	✗	
Assign user rights to an element or the element's branch	✓	✗	✗	✗	
Change the sort order of an element	✓	✓	✗	✗	
Create a new linked element	✓	✓ *)	✗	✗	
Attach and detach an information item to a linked element	✓	✓	✗	✗	
Edit a linked element	✓	✓	✓	✗	
Rename a linked element	✓	✓	✓	✗	
Delete a linked element	✓	✓	✗	✗	
Assign user rights to a linked element	✓	✗	✗	✗	
Change the element definitions (including formulae, SQL / OLAP imports, alerts, indicator and chart properties etc.) and values (add, edit and delete)	✓	✓	✓	✗	
Manage the auto-referencing of an element	✓	✗	✗	✗	
Manage the Hierarchy View	✓	✓	✗	✗	

Action	System Administrator (UMS) or Model Administrator	Model User with Class or Object Rights			
		Full	Update	View	None or Not Defined
/ Dashboards view settings (save, rename, delete and set as default)					
Edit the element symbol layout	✓	✓	✗	✗	
Copy / paste the element symbol layout	✓	✓	✗	✗	
Change the Z-order of an element	✓	✓	✗	✗	
Arrange elements	✓	✓	✗	✗	
Show and hide sub-elements	✓	✓	✗	✗	
Snap elements to grid	✓	✓	✗	✗	
Align and distribute elements	✓	✓	✗	✗	
Define a background picture for Hierarchy / Dashboards view	✓	✓	✗	✗	
Manage relations (add, delete and change properties)	✓	✓	✓	✗	
Edit data in validation view	✓	✓	✓	✗	
Manage modeling options	✓	✗	✗	✗	
Manage value settings	✓	✗	✗	✗	
Manage periods	✓	✗	✗	✗	
Manage measurement units	✓	✓	✗	✗	
Manage history chart templates	✓	✓	✓	✓	

Action	System Administrator (UMS) or Model Administrator	Model User with Class or Object Rights			
		Full	Update	View	None or Not Defined
Manage status options	✓	✗	✗	✗	
Manage SQL / OLAP imports	✓	✓	✓	✓	
Manage SQL / OLAP mass imports	✓	✗	✗	✗	
Manage alerts	✓	✓	✓	✓	
Manage the Graph tab in the Properties window of the Metrics element	✓	✓	✓	✗	

*) For creating new objects, class rights to them are required.

Metrics Reports

These rights are not related to QPR User Management System rights in any other way than that the user must be a QPR Metrics User (basic rights) to login to QPR Metrics Client. The functionality of object rights are the same as with general rights. The stronger rights are used. For example, a user has view general rights to all reports and full rights to a particular report: the user can see all reports but can modify the report to which he/she has the full rights.

Action	Administrator	User with General or Object Rights			
		Full	Update	View	None
Add a report or a folder	✓	✓	✗	✗	Cannot view anything
Rename a report or a folder	✓	✓	✓	✗	
Export and import a report	✓	✓	✓	✗	
Delete a report or a folder	✓	✓	✗	✗	
Assign user rights to a report or a folder	✓	✓ *)	✗	✗	
Publish and un-publish a report or a folder	✓	✓	✓	✗	
View a report	✓	✓	✓	✓	
Refresh report	✓	✓	✓	✓	

*) Except for general rights, that can be assigned by Administrators only.

These Metrics Reports should not be confused with Word Reports available in QPR Portal.

5 QPR Portal

This chapter describes what can be done with different user rights in QPR Portal.

Action	Things to Note	QPR Portal Rights Set in QPR User Management System		
		View	Update	Administrate
Login to QPR Portal		✓	✓	✓
Manage Bookmarks		✗	✓	✓
Manage Briefing Booklets		✗	✓	✓
Adding a Bookmark from pages		✗	✓	✓
Adding an item to the Basket		✗	✓	✓
Create an Action		✗	✓	✓
Edit an Action		✗	✓	✓
Delete an Action		✗	✓	✓
Reply to an Action		✗	✓	✓
Print page		✓	✓	✓
View Alerts		✗	✓	✓
Viewing sections on the 'What's New' page	The user should have at least view rights for the elements in the following sections: 'Recent Modifications', 'Best Performance' and 'Worst Performance'.	✓	✓	✓
Viewing sections on the 'My Responsibilities' page	The user should have at least view rights for the elements in the following sections: 'My Measures', 'My Scorecards' and 'My Processes'	✓	✓	✓
Changing the 'My Profile' settings		✗	✓	✓
Export Analysis views to Excel		✓	✓	✓
Utilize Export to Office (Excel & PowerPoint)		✗	✓	✓
Create Word Report Templates and Publish Word Reports		✗	✗	✓
View generated		✓	✓	✓

Action	Things to Note	QPR Portal Rights Set in QPR User Management System		
		View	Update	Administrate
Word Reports				
Create Workflows and manage Workflow Tickets		✗	✗	✓

QPR Metrics - Portal User Rights

Action	QPR Metrics Rights in QPR User Management System	Model and Object Access Level	QPR Portal Rights in QPR User Management System		
			View	Update	Administrate
View the Metrics model tree	Basic	Not a model user	✗	✗	✗
		Model user	✓	✓	✓
	Administrate	Model user	✓	✓	✓
Hierarchy view *)	Basic	Not a model user	✗	✗	✗
		None	✗	✗	✗
		View	✓	✓	✓
		Update	✓	✓	✓
		Full	✓	✓	✓
	Administrate	Model administrator	✓	✓	✓
Dashboards view *)	Basic	Not a model user	✗	✗	✗
		None	✗	✗	✗
		View	✓	✓	✓
		Update	✓	✓	✓
		Full	✓	✓	✓
	Administrate	Model administrator	✓	✓	✓
Analysis view *)	Basic	Not a model user	✗	✗	✗
		None	✗	✗	✗
		View	✓	✓	✓
		Update	✓	✓	✓
		Full	✓	✓	✓
	Administrate	Model administrator	✓	✓	✓
View an element *)	Basic	Not a model user	✗	✗	✗
		None	✗	✗	✗
		View	✓	✓	✓
		Update	✓	✓	✓
		Full	✓	✓	✓

Action	QPR Metrics Rights in QPR User Management System	Model and Object Access Level	QPR Portal Rights in QPR User Management System		
			View	Update	Administrate
	Administrate	Model administrator	✓	✓	✓
Edit an element definition	Basic	Not a model user	✗	✗	✗
		None	✗	✗	✗
		View	✗	✗	✗
		Update	✗	✗	✗
		Full	✗	✓	✓
	Administrate	Model administrator	✗	✓	✓
Edit an element's values	Basic	Not a model user	✗	✗	✗
		None	✗	✗	✗
		View	✗	✗	✗
		Update	✗	✓	✓
		Full	✗	✓	✓
	Administrate	Model administrator	✗	✓	✓
Add alerts	Basic	Not a model user	✗	✗	✗
		None	✗	✗	✗
		View	✗	✗	✗
		Update	✗	✓	✓
		Full	✗	✓	✓
	Administrate	Model administrator	✗	✓	✓
Delete alerts	Basic	Not a model user	✗	✗	✗
		None	✗	✗	✗
		View	✗	✗	✗
		Update	✗	✓	✓
		Full	✗	✓	✓
	Administrate	Model administrator	✗	✓	✓
Adding recent action to an element	Basic	Not a model user	✗	✗	✗
		None	✗	✗	✗
		View	✗	✓	✓
		Update	✗	✓	✓
		Full	✗	✓	✓
	Administrate	Model administrator	✗	✓	✓
View the information items of the	Basic	Not a model user	✗	✗	✗

Action	QPR Metrics Rights in QPR User Management System	Model and Object Access Level	QPR Portal Rights in QPR User Management System		
			View	Update	Administrate
current model		None	✗	✗	✗
		View	✓	✓	✓
		Update	✓	✓	✓
		Full	✓	✓	✓
	Administrate	Model administrator	✓	✓	✓
View the reports and model properties	Basic	Not a model user	✗	✗	✗
		Model user	✓	✓	✓
	Administrate	Model administrator	✓	✓	✓
Select a view	Basic	Not a model user	✗	✗	✗
		None	✗	✗	✗
		View	✓	✓	✓
		Update	✓	✓	✓
		Full	✓	✓	✓
	Administrate	Model administrator	✓	✓	✓
Create a new view	Basic	Not a model user	✗	✗	✗
		None	✗	✗	✗
		View	✗	✓	✓
		Update	✓	✓	✓
		Full	✓	✓	✓
	Administrate	Model administrator	✓	✓	✓
View Graph layout and select its settings	Basic	Not a model user	✗	✗	✗
		Model user	✓	✓	✓
	Administrate	Model administrator	✓	✓	✓
View linked data	Basic	Not a model user	✗	✗	✗
		Model user	✓	✓	✓
	Administrate	Model administrator	✓	✓	✓
View sub elements	Basic	Not a model user	✗	✗	✗
		Model user	✓	✓	✓
	Administrate	Model administrator	✓	✓	✓

*) The "Model and Object Access Level" column includes available rights for the object (e.g. a scorecard or an element).

Note that QPR Metrics User license is needed for modifying measure values in QPR Portal.

QPR Modeling - Portal User Rights

Action	QPR Modeling Rights in QPR User Management System	Process Level Rights	QPR Portal Rights in QPR User Management System		
			View	Update	Administrate
View QPR Modeling model process hierarchy	Basic	No Rights	✗	✗	✗
		View Only	✓	✓	✓
		Modify	✓	✓	✓
	Administrate	Model Administrator	✓	✓	✓
View process step properties		No Rights	✗	✗	✗
		View Only	✓	✓	✓
		Modify	✓	✓	✓
	Administrate	Model Administrator	✓	✓	✓
View process levels from the organization tree *)	Basic	No Rights	✗	✗	✗
		View Only	✓	✓	✓
		Modify	✓	✓	✓
	Administrate	Model Administrator	✓	✓	✓
View resources hierarchy and resource properties **)	Basic	No Rights	✗	✗	✗
		View Only	✓	✓	✓
		Modify	✓	✓	✓
	Administrate	Model Administrator	✓	✓	✓
View note properties	Basic	No Rights	✗	✗	✗
		View Only	✓	✓	✓
		Modify	✓	✓	✓
	Administrate	Model Administrator	✓	✓	✓
View information item properties	Basic	No Rights	✗	✗	✗
		View Only	✓	✓	✓
		Modify	✓	✓	✓
	Administrate	Model Administrator	✓	✓	✓
View model properties	All	At least view rights for one process step	✓	✓	✓
Change View Settings of the current model on the Process Maps tab	Basic	No Rights	✗	✗	✗
		View Only	✓	✓	✓
		Modify	✓	✓	✓
	Administrate	Model Administrator	✓	✓	✓
Select a view on the Analysis	Basic	No Rights	✗	✗	✗
		View Only	✓	✓	✓

Action	QPR Modeling Rights in QPR User Management System	Process Level Rights	QPR Portal Rights in QPR User Management System		
			View	Update	Administrate
and Actions tabs		Modify	✓	✓	✓
	Administrate	Model Administrator	✓	✓	✓
Create a new view on the Analysis and Actions tabs	Basic	No Rights	✗	✗	✗
		View Only	✗	✓	✓
		Modify	✓	✓	✓
	Administrate	Model Administrator	✓	✓	✓

The 'QPR Modeling Rights in QPR User Management System' column includes available rights for a process step.

*) In this case, appropriate process level rights for a process step used in the organization is applied.

**) The user can view the resources hierarchy and resource properties when he/she has Resources Modeling rights assigned in the model.