



QPR ProcessAnalyzer 2026.6

New features

MCP server has built-in tools for model metadata and generic queries



- Added built-in MCP tools:
 - List available QPR ProcessAnalyzer Models
 - Get QPR ProcessAnalyzer Model Details
 - QPR ProcessAnalyzer Generic Query
- In-built tools are available by default, but they can be disabled if needed
- Note: Remove existing tools that overlap with the built-in tools
- Built-in tools cannot be seen in UI, but they are available in expression language as system scripts
 - System scripts can be listed with: *SystemScripts*
- Workspace has been improved for easier management of MCP server content
 - Properties dialog has tool flags as checkboxes
 - Scripts list shows content type (tool, prompt, resource)
 - Script editor has buttons for script properties and log

wiki.onqpr.com/pa/index.php/Built-in_MCP_Tools

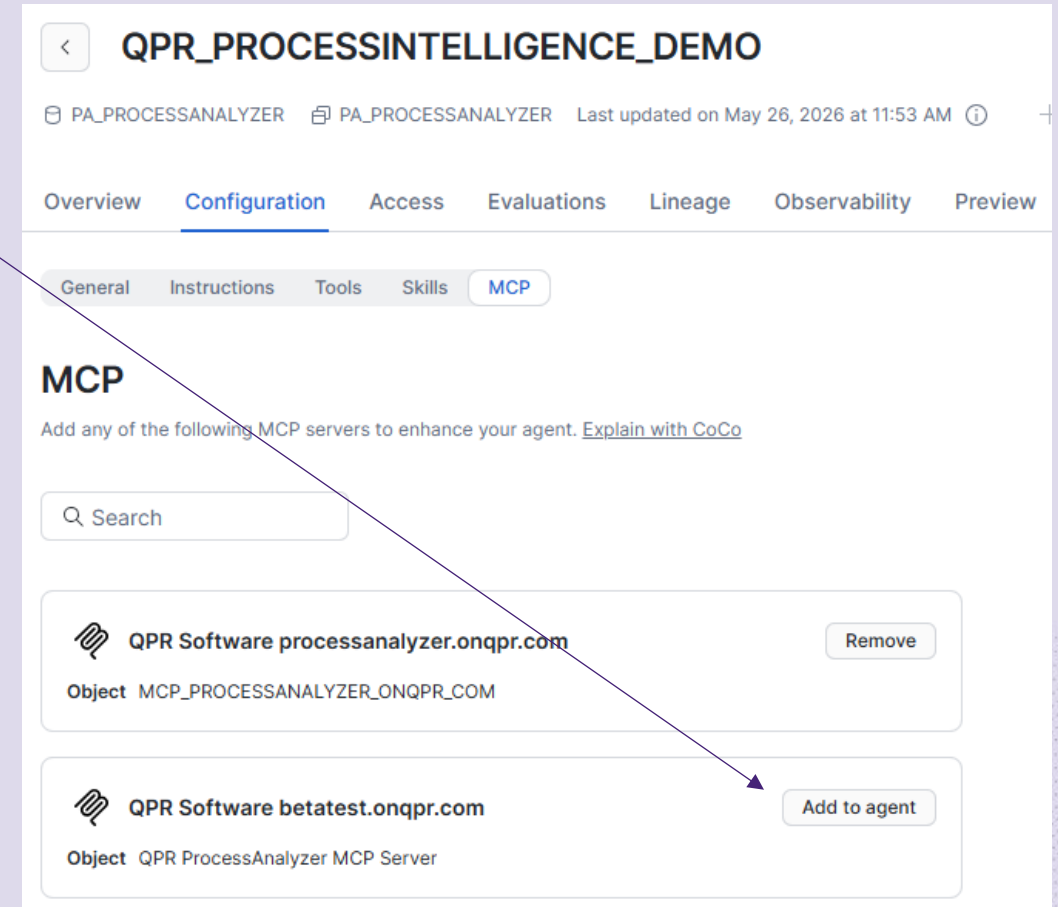
The image shows a 'Script Properties' dialog box for a script named 'Event types list'. The dialog has a title bar with a close button. It contains several tabs: 'GENERAL', 'DESCRIPTION', 'INPUT', 'OUTPUT', and 'MCP'. The 'MCP' tab is currently selected. Under the 'MCP' tab, there are four radio buttons: 'None', 'MCP Tool' (which is selected), 'MCP Prompt', and 'MCP Resource'. Below these are four checkboxes: 'Destructive tool', 'Idempotent tool', 'Open World tool', and 'ReadOnly tool' (which is checked). At the bottom of the dialog, there is a text area with the placeholder text 'JSON for MCP Tool configuration...'. The dialog also has 'CANCEL' and 'SAVE' buttons at the bottom right.

Snowflake Agents can be connected to Native app with MCP



- MCP server is enabled for Snowflake Native App
- Native App MCP can be connected to Snowflake Agents (CoWork)
 - In agent settings *Configuration* > *MCP* section, click *Add to agent*
- Snowflake users need access to the Native app
- Native app MCP is available also outside Snowflake when using *programmatic access tokens*
 - OAuth not supported yet

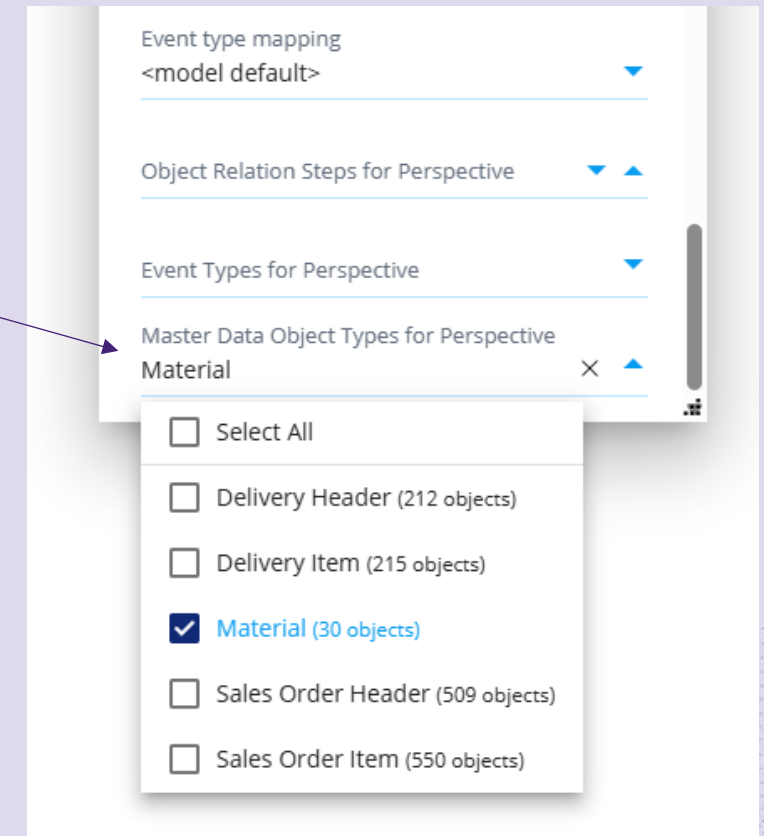
[#Connect_to_Snowflake_CoWork_Agents_using_MCP](https://wiki.onqpr.com/pa/index.php/QPR_ProcessAnalyzer_Native_App_in_Snowflake)



Master data cannot contain events, and master data object types can be defined for each chart



- Behavior change: Events in master data objects are not taken to perspective eventlogs
- Chart-specific setting for master data object types
 - Default is the model settings
- Object-centric flowchart only has the transaction object types available
 - Can be used to choose a subset of objects
- Object-centric flowchart has reset button to restore the direct events for objects (event-to-object relations)
- For advanced use cases, query perspective has field EventSourceObjectTypes defining which object types can contain events
 - By default, this is same as master data objects

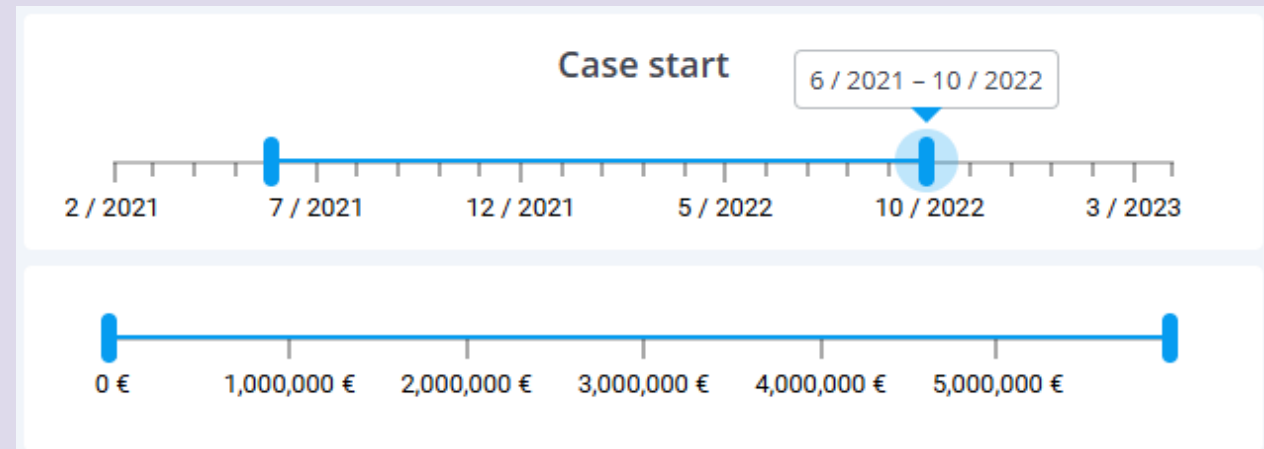


Range filter has slider mode for quickly adjusting filters



- Range filter has a slider mode to select the filtered minimum and maximum value
 - Filter is removed when slider is moved back to the extreme position
- Slider axis shows the entire range of available values in the filtered eventlog
 - Optionally, “Follow Dashboard Filters” setting can be disabled
- Integer, decimal and date type of filter rules are supported
 - For integers, the whole number values can be selected in the slider
 - For decimal numbers, the defined number of decimals determines the possible selectable values
 - For dates, the period selection defines what can be selected (weeks, months, quarters, etc.)

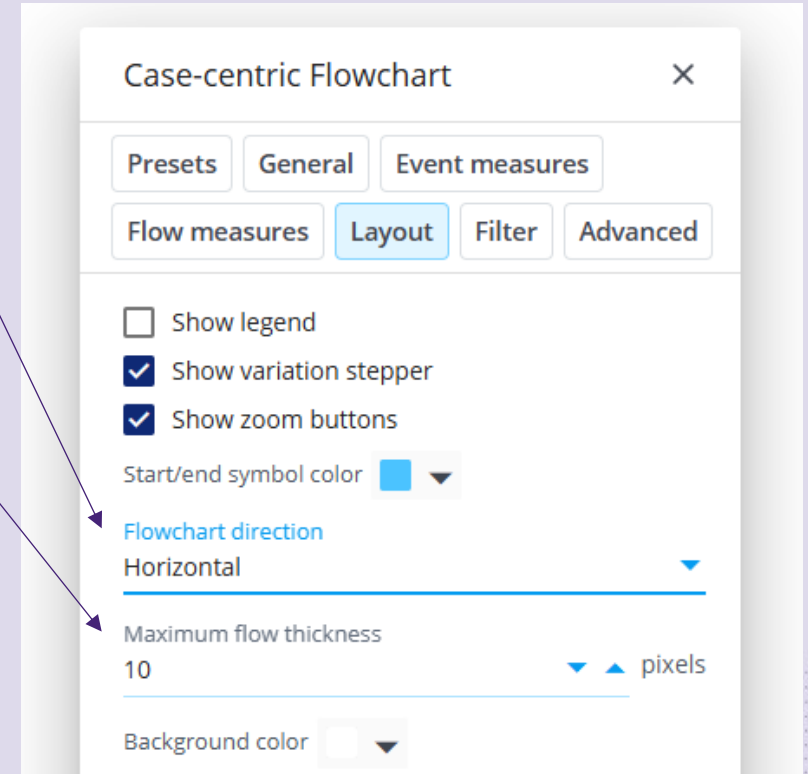
wiki.onqpr.com/pa/index.php/Range_Filter



Flowchart has horizontal layout, and adjustable maximum flow thickness

- Flowchart is available both in vertical (default) and horizontal layouts
 - Both in case-centric and object-centric flowcharts
 - Horizontal layout suits better for wide canvas
- Maximum flow thickness can be changed
 - Can be used to make the flow thickness illustration more distinctive
- In flow thickness mapping, minimum width is set to measure value zero
 - Configurable when using the conditional formatting

wiki.onqpr.com/pa/index.php/Process_Flowchart#Flowchart_layout_settings



Case-centric Flowchart

Presets General Event measures

Flow measures Layout Filter Advanced

☐ Show legend

☒ Show variation stepper

☒ Show zoom buttons

Start/end symbol color

Flowchart direction
Horizontal

Maximum flow thickness
10 pixels

Background color

Label can change any variable types, and changing model doesn't reset filter

- Label component to change dashboard variables supports any variable types
 - Values can be defined as: stringified value (when string), array of stringified values, numeric, boolean, object or null
- When *ModelId* variable is changed, existing filter is preserved (model default filter is not activated)
 - Changing model in header still takes model default filter into use

Change model and preserve filter:

```
[
  {
    "type": "SetVariables",
    "parameters": {
      "ModelId": 1
    }
  }
]
```

Change model and change filter:

```
[
  {
    "type": "SetVariables",
    "parameters": {
      "ModelId": 1,
      "FilterId": 2
    }
  }
]
```

New dialogs: User Profile and About



- **User Profile** dialog contains
 - User language and localization settings
 - Change password
 - User information (groups, permissions, etc.)

A screenshot of the "User Profile: qpr" dialog box. The dialog has a title bar with a close button (X). It is divided into two main sections: "PREFERENCES" and "USER INFORMATION". Under "PREFERENCES", there are two dropdown menus: "User interface language" set to "English" and "First day of week" set to "Sunday". Under "USER INFORMATION", there is a "Date format" dropdown set to "MM/dd/yyyy" and a checkbox labeled "Use 12-hour clock" which is currently unchecked. At the bottom, there are three buttons: "CHANGE PASSWORD" (blue), "CANCEL" (grey), and "SAVE" (blue).

User Profile: qpr

PREFERENCES

User interface language
English

First day of week
Sunday

USER INFORMATION

Date format
MM/dd/yyyy

☐ Use 12-hour clock

CHANGE PASSWORD CANCEL SAVE

wiki.onqpr.com/pa/index.php/User_Profile

- **About** dialog contains software and environment details, and QPR patents information

A screenshot of the "About" dialog box. It features the QPR logo at the top, followed by the text "ProcessAnalyzer". Below this, it states "This product is protected by U.S. Patent Nos. 8,965,959 and 9,311,617." A table of system information follows, listing various details like software build, timestamps, and memory usage. At the bottom right is a "CLOSE" button.

QPR
ProcessAnalyzer

This product is protected by U.S. Patent Nos. 8,965,959 and 9,311,617.

Software build:	32458
Build timestamp:	08/27/2026 13:45:42
Source code revision:	bf99d4d1
Database version:	106
Features enabled:	External SAML IdP, OpenAI API, SQL Server datatables, Snowflake
Default language:	English
Default date format:	MM/dd/yyyy
Default first day of week:	Sunday
Default clock format:	24-hour clock
Memory usage:	110MB
Available / Total memory:	0.9TB / 1.0TB

CLOSE

wiki.onqpr.com/pa/index.php/Navigation_Menu#About

Any OpenAI-compatible API's can be used with AI Agents and AI Assistant



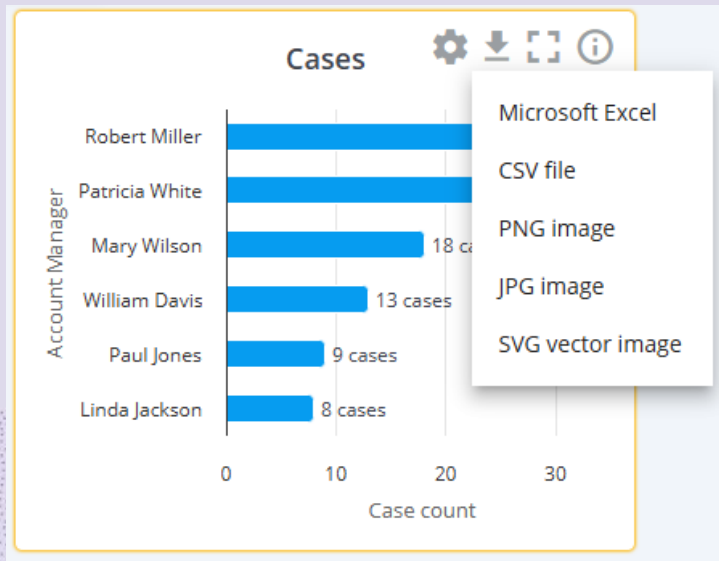
- Any OpenAI-compatible API's can be configured to
 - AI Agents (when LLM name is empty)
 - AI Assistant (OpenAI mode)
 - OpenAIChatCompletion function
- Authentication can be done with an API key and OAuth client credentials
- How to configure:
 - For API key authentication, define *OpenAPIKey* and *OpenAIUrl* settings in the system configuration table
 - For OAuth authentication, define secret named *OpenAI_OAuth20ClientCredentials* (of type *OAuth20ClientCredentials*) to project or global level
- Use case: Connect QPR ProcessAnalyzer to an AI gateway having OpenAI-compatible endpoint

wiki.onqpr.com/pa/index.php/AI_Assistant_for_QPR_ProcessAnalyzer#Take_AI_Assistant_into_Use

Chart export button for easier exporting, and advanced filtering with custom eventlog expression



- Charts have icon button to export chart to file (removed export from chart settings)
 - *Export available in preview mode* setting prevents exporting from viewers



- Expression filter rules can customize eventlog data used for calculating the filter rule
 - Expression to modify cases/events can be specified in the *SourceData* section of the filter rule
 - Works in the Snowflake

wiki.onqpr.com/pa/index.php/Filtering_in_QPR_ProcessAnalyzer_Queries#Customize_model_data_with_SourceData

wiki.onqpr.com/pa/index.php/QPR_ProcessAnalyzer_Chart#Exporting_charts



QPR

Dare to improve.

Founded

1991

Corporate headquarters

Helsinki, Finland

Stock symbol

QPR1V: Nasdaq, Helsinki

Licenses sold

Over 1 million worldwide

Customers

Over 2000

Industry recognitions

Gartner, Palladium, Ventana
Research, Forrester Research

Products

QPR ProcessAnalyzer
QPR EnterpriseArchitect
QPR ProcessDesigner
QPR Metrics
QPR BusinessPortal