



QPR ProcessAnalyzer 2026.3

New features

MCP server available to publish process mining tools for LLM agents



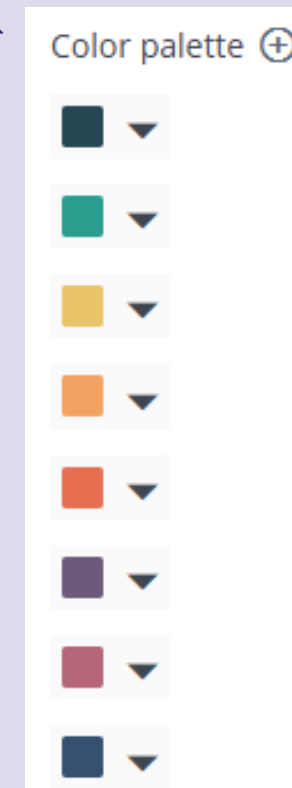
- QPR ProcessAnalyzer acts as MCP server where MCP tools are implemented using scripts
 - Tools can access all functionality (e.g., read and edit data)
- Scripts have **MCP tool** checkbox to publish script as MCP tool
 - For security, only system admins can enable the checkbox
 - For scripts enabled as MCP tools, only system admins can modify the scripts
- Script name is published as *MCP tool title*, and script description as *MCP tool description* – LLM uses these to determine which tools to call
- Authenticating to MCP server
 - **API key** – for machines
 - All access is with username *MCP Client*
 - Easy to configure but not supported by all clients
 - **OAuth** – for humans
 - Users access the tool with their own permissions in QPR ProcessAnalyzer
 - QPR ProcessAnalyzer can work as OAuth server
 - Login with QPR ProcessAnalyzer password or redirect to SAML authentication
- MCP tool input and output parameters are not yet supported

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

Charts color palette can be set globally to easily set organization visual layout

- Admin can change global default color palette
 - **DefaultColorPalette** setting in PA_CONFIGURATION table
- Each chart may have chart-specific color palette overriding global palette
 - Chart-specific palette becomes effective when any change for colors has been made in chart settings
- Note: Tables have a different color palette for the variation path coloring which cannot be changed globally

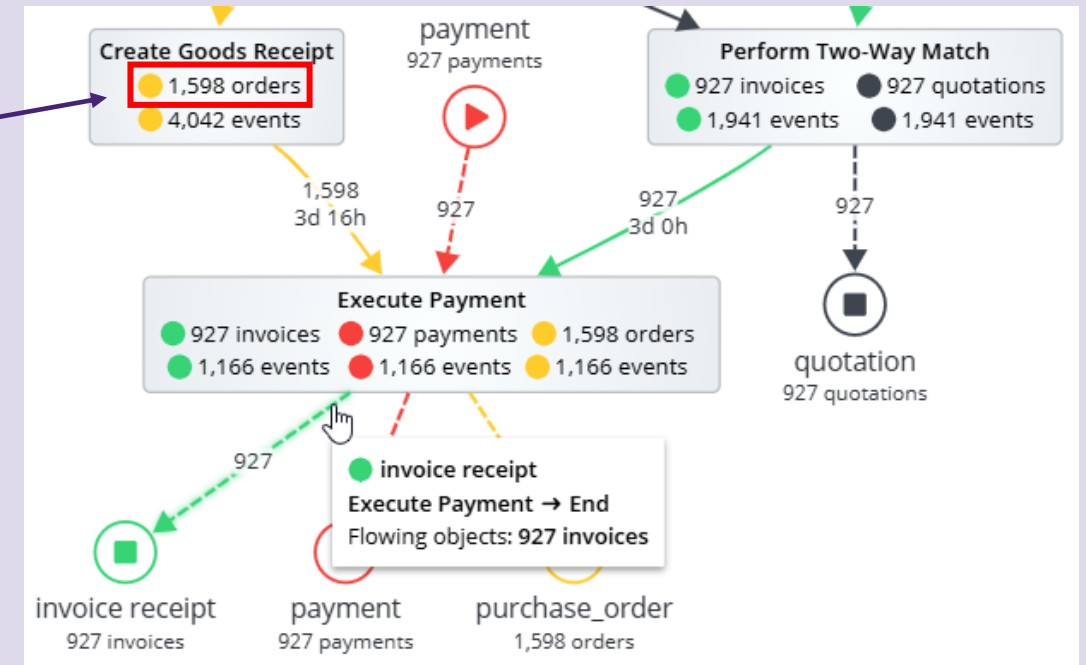
DatabaseId	dev
DatabaseVersion	106
DefaultColorPalette	["#264653", "#2A9D8F", "#E9C46A", "#F4A261", "#E76F51"]
DefaultDataSource	Snowflake
DefaultFirstDayOfWeek	0
DefaultUiLanguage	NULL
DefaultUse12HourClock	false



wiki.onqpr.com/pa/index.php/PA_Configuration_database_table#:~:text=DefaultColorPalette

Units for object counts shown in dashboards can be specified for each object type

- In dashboards, units for objects don't need to be specified as it comes automatically from model settings
- Unit text can be specified for each type of objects in object-centric model settings
 - E.g., *orders*, *deliveries*, *invoices*, etc.
- If no unit has been defined, unit is “objects”
- Tip: Prefer short units to save space, especially in flowchart
- To hide unit, it can be empty text

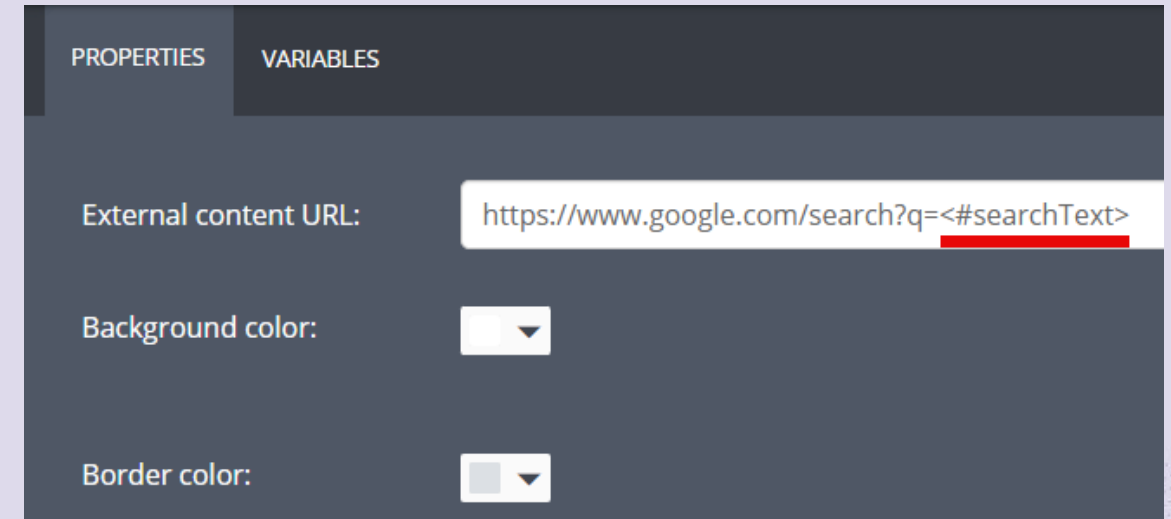


wiki.onqpr.com/pa/index.php/Object-centric_Process_Mining_Model#Configure_object-centric_model

```
{
  "ObjectTypes": {
    "invoice receipt": {
      "Datatable": "Object type: Invoice receipt",
      "Unit": "invoices"
    },
    "purchase_order": {
      "Datatable": " Object type: Purchase order",
      "Unit": "orders"
    }
  }
}
```

Dashboard variables can be defined in external content url for dynamically changing web page

- External content component url can contain dashboard variables using a tag syntax: **<#variableName>**
- Shown web page is automatically updated when variable value changes
 - If tag appears after anchor (#), web page is not reloaded but page can react to changed anchor
- If tag is used as url parameter, *url component encoding* is applied
 - Otherwise, no encoding is applied (e.g., when entire url comes from tag)
- By default, only url from the same host is allowed – modify *Content-Security-Policy* header to enable other hosts

A screenshot of the QPR dashboard configuration interface. The interface has a dark grey background with two tabs at the top: 'PROPERTIES' and 'VARIABLES'. The 'VARIABLES' tab is selected. Below the tabs, there are three configuration items: 'External content URL:' with a text input field containing 'https://www.google.com/search?q=<#searchText>', 'Background color:' with a white color selection box, and 'Border color:' with a light grey color selection box. A red underline is visible under the variable tag '<#searchText>' in the URL field.

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

Improved behavior when visualization shows no data

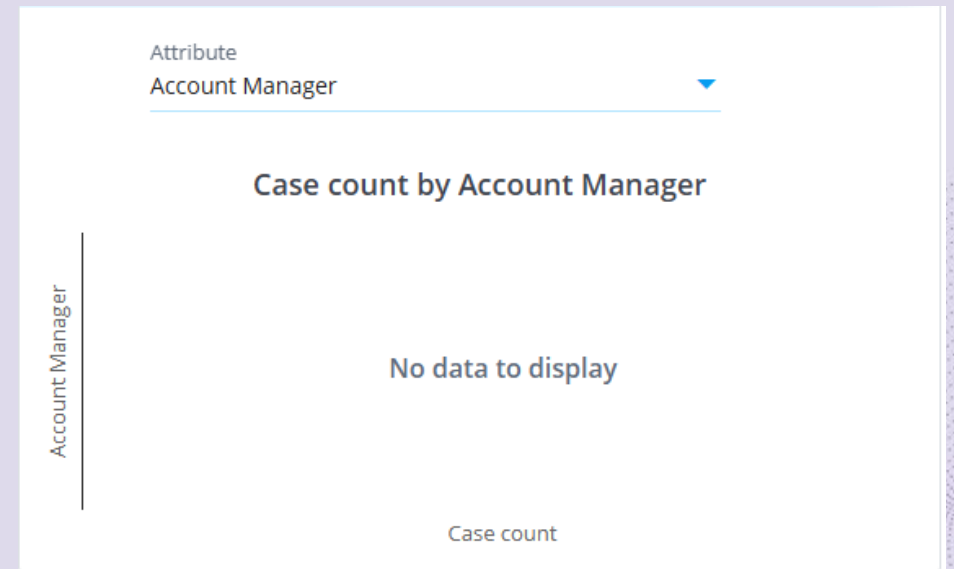


- When query returns no rows
 - *KPI Card* shows the null value label, allowing to define what's presented in that situation
 - *Tables* show "No data to display" message while keeping the headers visible
 - *Charts* show "No data to display" message while keeping the title and axis labels visible
- When filtering to zero cases, in-memory models return no rows, and Snowflake models return one row with zero/null value

Bottleneck index
(cannot be determined)

Cases

Case ID	Case start	Case end	Case d...
No data to display			



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

Public filters included in project export files



- Project export/import files contain public filters saved in models
 - Private filters are not included
- **Filters** system report shows other users' private filters for administrators

wiki.onqpr.com/pa/index.php/QPR_ProcessAnalyzer_Project_Workspace#Exporting_Project

Connection to QPR MEA to call web service operations



- QPR MEA (QPR EnterpriseArchitect, QPR ProcessDesigner, and QPR Metrics) can be connected from QPR ProcessAnalyzer to get and modify data
- Requires to set a MEA connection string for a project, containing MEA web service url, MEA username and password
 - QPR ProcessAnalyzer users with access to the project, can use the MEA connection
- To fetch data, following operations are available
 - QueryObjects
 - GetAttribute
- To modify data, following operations are available
 - SetAttribute
 - CreateObject
 - DeleteObject

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

**Founded**

1991

Corporate headquarters

Helsinki, Finland

Customers

Over 2000

Stock symbol

QPR1V:
Nasdaq, Helsinki

Licenses sold

Over 1 million
worldwide

Products

The Process Intelligence Suite:
QPR ProcessAnalyzer
QPR EnterpriseArchitect
QPR ProcessDesigner
QPR Metrics

Industry recognitions

Gartner® Magic Quadrant™ for Process Mining Platforms
2023, 2024 & 2025
Everest Group: Process Mining Products PEAK Matrix®
Quadrant Knowledge Solutions:
SPARK Matrix for Process Mining
Forrester Research, Ventana Research, Palladium