

QualiWare – Configuring the Web

Agenda

- Overview
- Personal Page
 - Background and Tiles
- Mega Menu
 - Menu items
- Query Result View
 - Smart overview
- Template Definition
 - Template behavior on the web
- Dialog Layout
 - Web forms for end-users



Breaks and Lunch

- 10:00 Break
- 12:00 Lunch
- 14:30 Coffee/Cake Break
- 17:00 End of day



Presentation

- Who am I?
- What do I work with?
- My expectations of the course are...



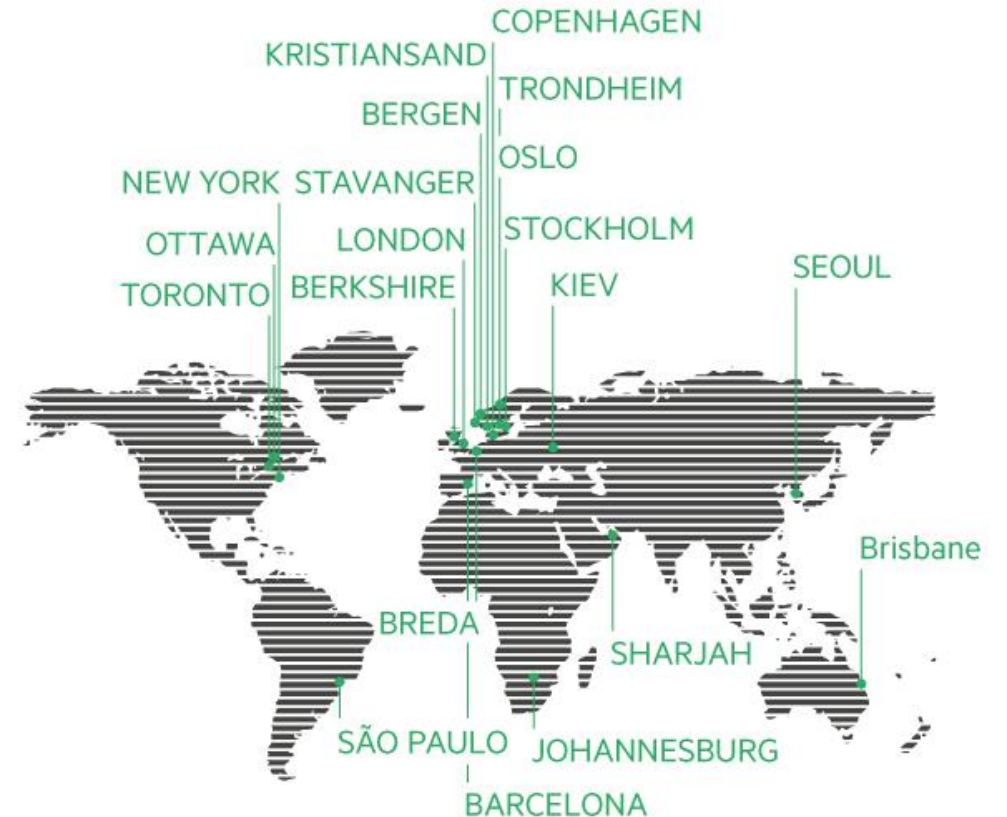


qualiware[®]
Enabling positive change

Overview – About QualiWare

About QualiWare

- Founded in Denmark 1991
- Global consulting services and enterprise modeling software provider
- Offices in Denmark, Brazil, Norway, Sweden, Ukraine, South Africa and US with 100 employees
- Distributors in France, Spain, UK and South Korea



How can we help?



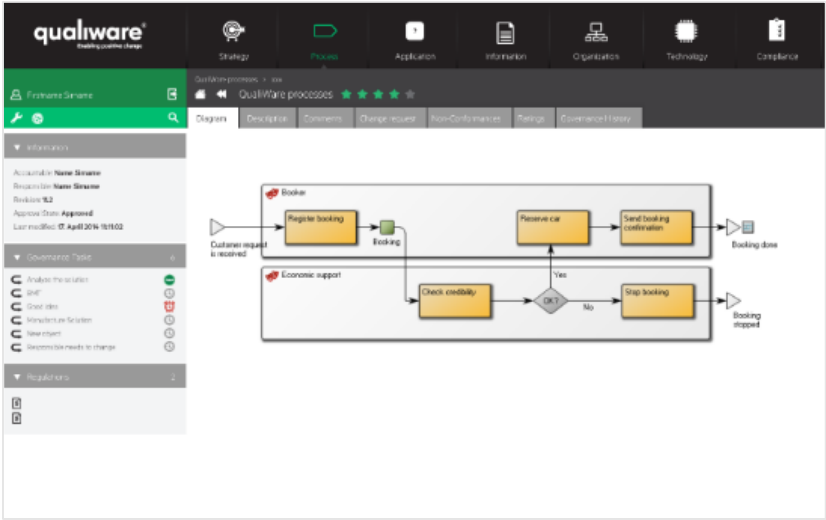
	STRATEGY	PROCESS	APPLICATION	INFORMATION	ORGANIZATION	TECHNOLOGY
CONCEPTUAL	Strategy 	Business Process Model 	Application Architecture 	Semantic Model 	Stakeholder Model 	Strategic Technology Model
LOGICAL	Policies 	Business Process Design 	System Design 	Logical Data Model 	Organization Model 	Business Technology
OPERATIONAL	Business Rules 	Work Flow 	Component Model 	Physical Data Model 	Human Resource Model 	Physical Technology



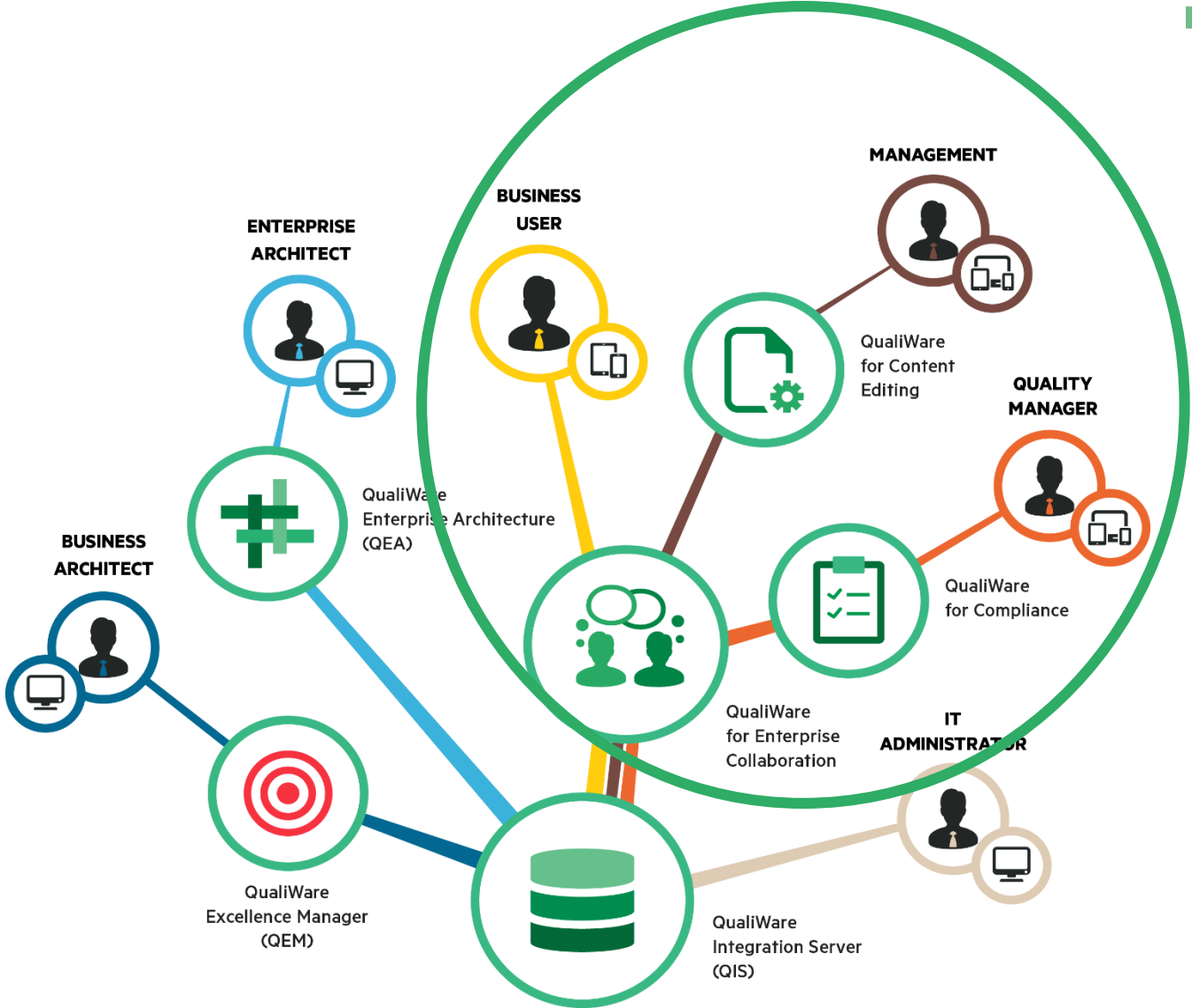
Coherency



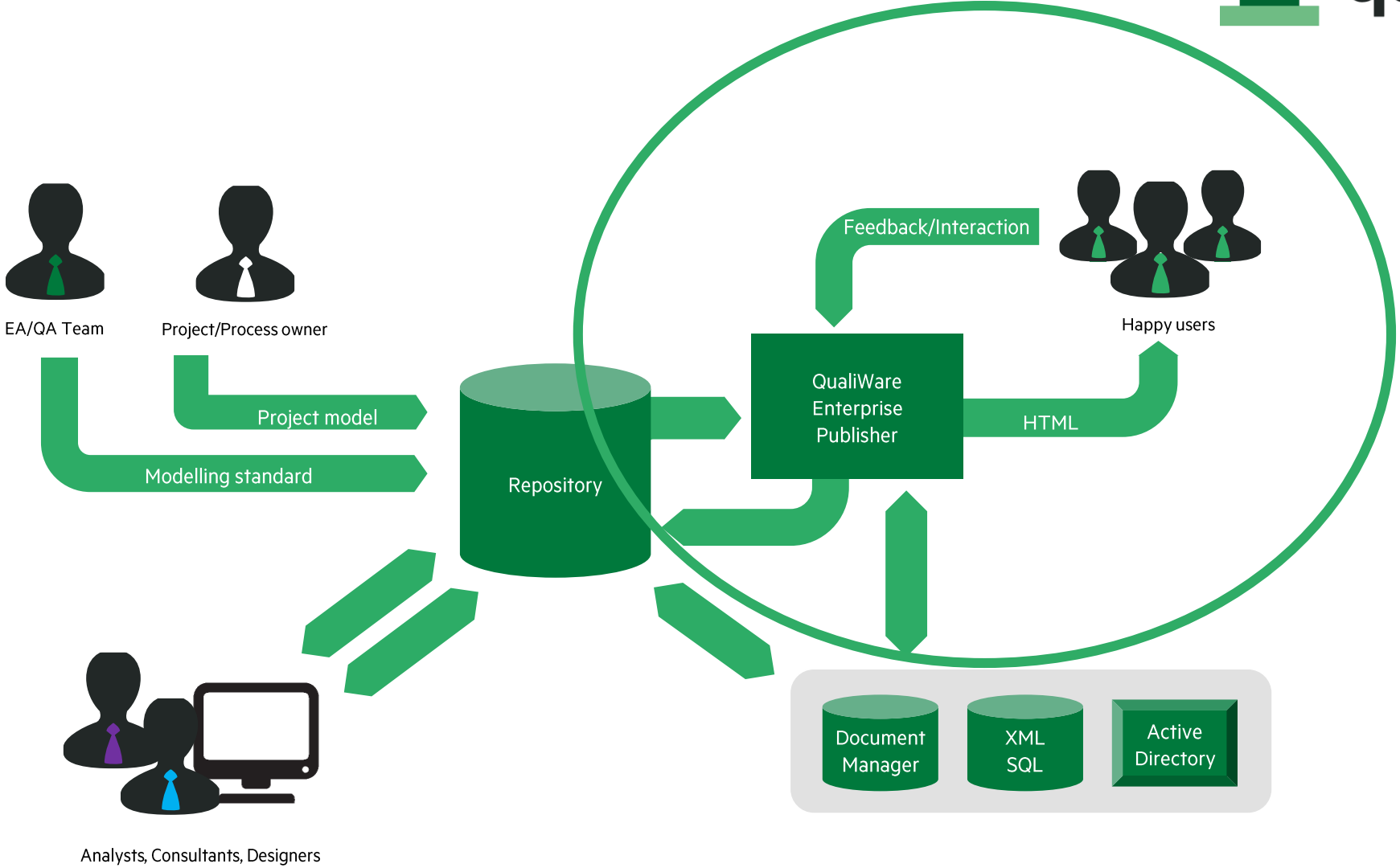
Consistency ↔ Consensus



Product structure



Typical scenario

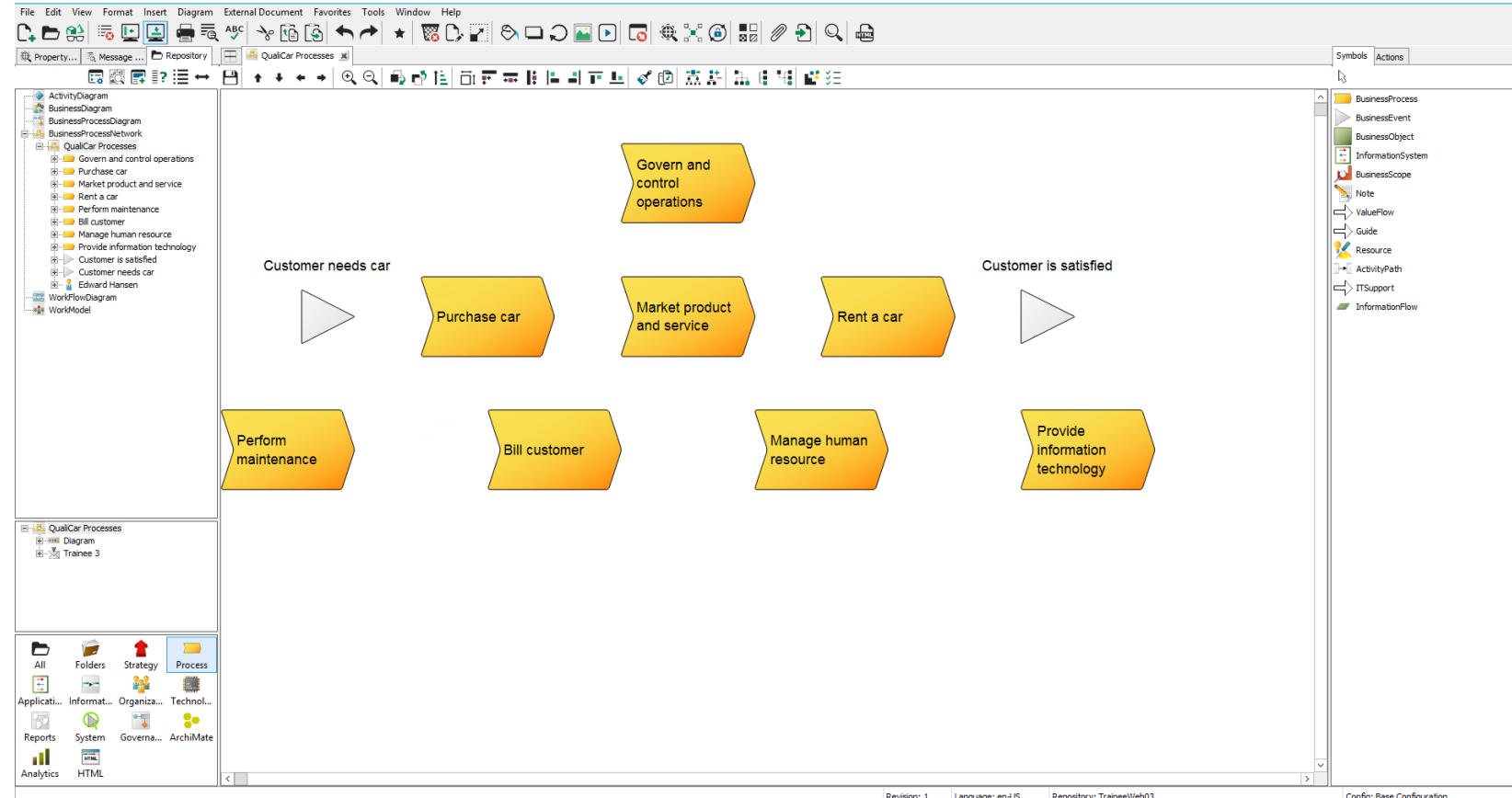


QLM user interface

- The users (modelers, process owners, system architects etc.) describe the business with a set of diagram templates e.g. process models, workflows, organization and strategy models



QualiWare Lifecycle Manager

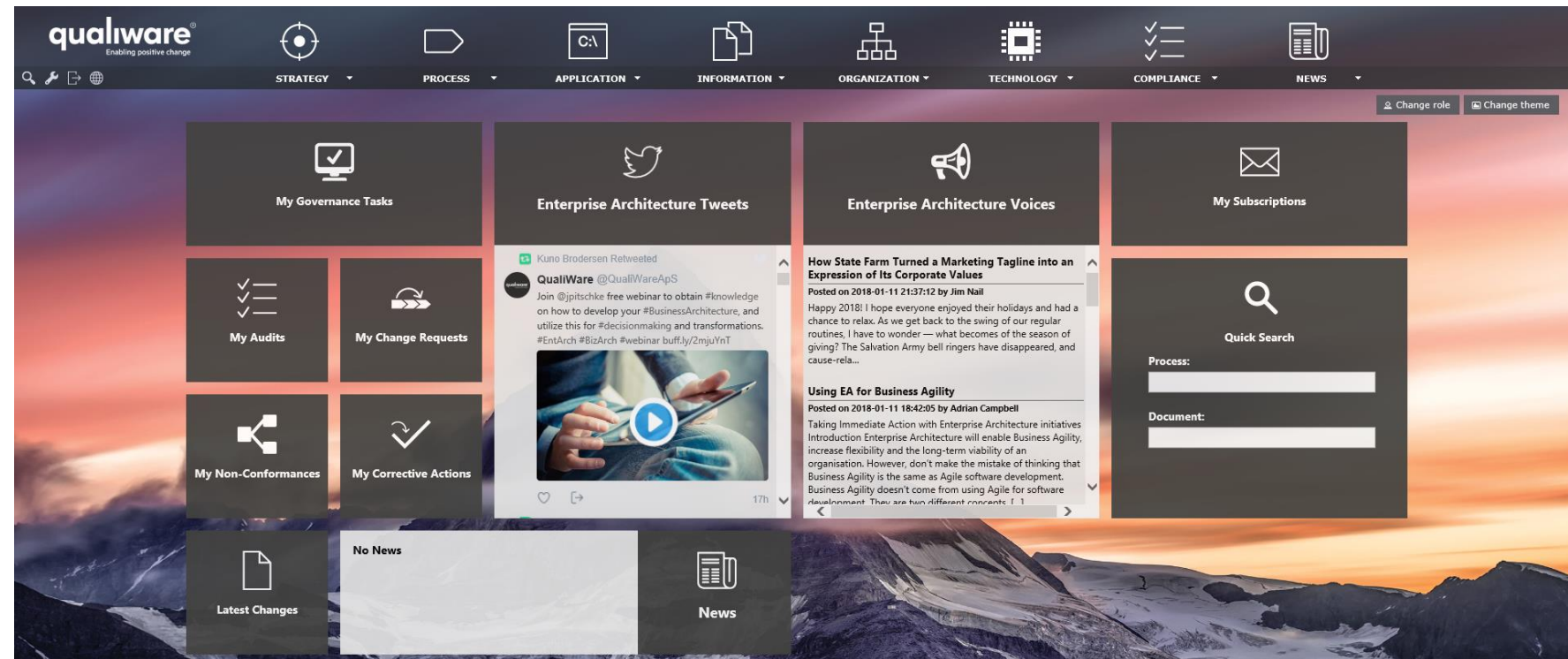


Web interface

- The models are published on the intranet and made available for the employees in the organization
- The web pages can be designed according to the preferred style guide



Web browser

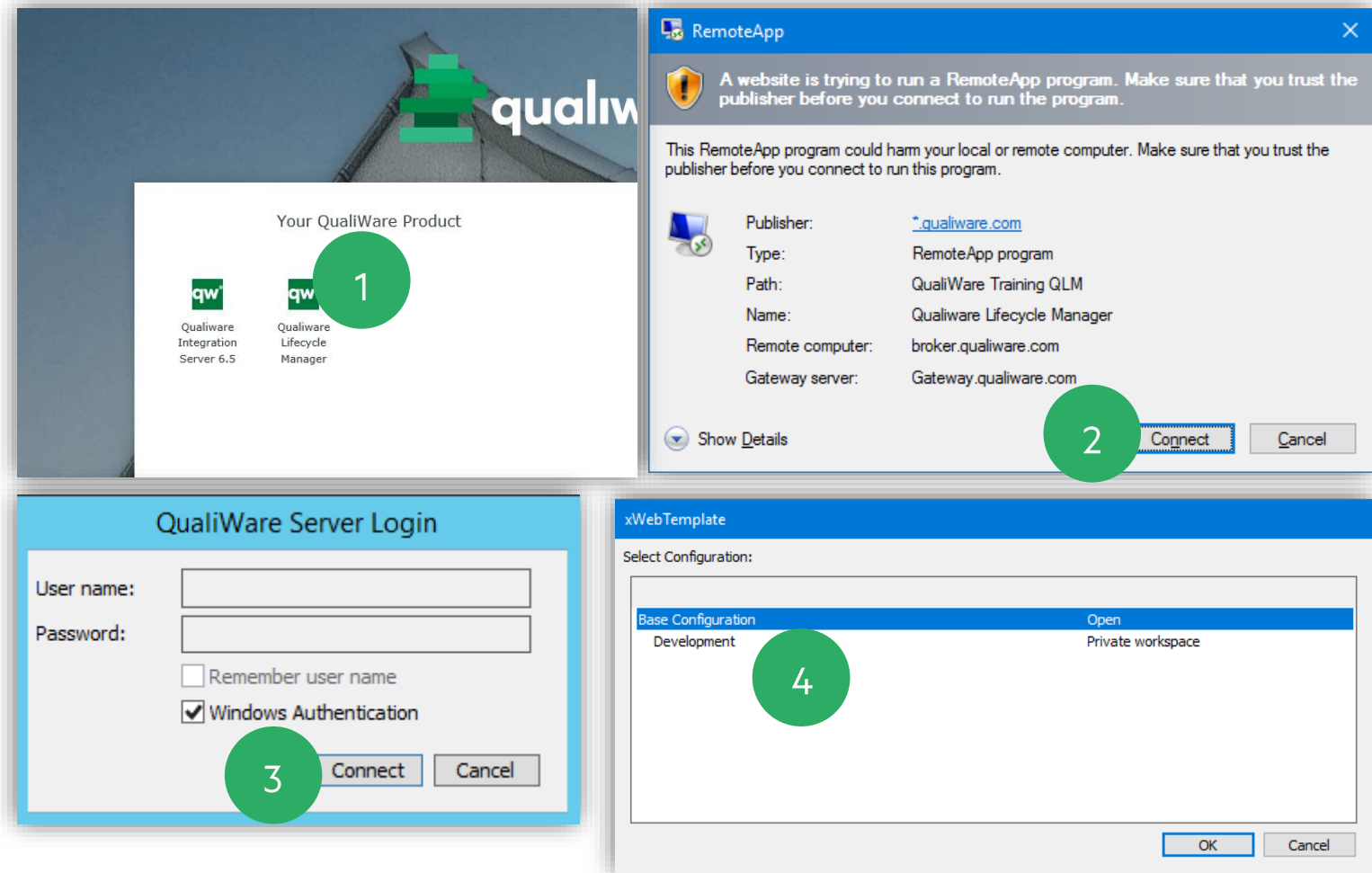


The screenshot displays the QualiWare web interface. At the top, there is a navigation bar with the QualiWare logo and tagline 'Enabling positive change'. Below the logo are several icons representing different areas: STRATEGY, PROCESS, APPLICATION, INFORMATION, ORGANIZATION, TECHNOLOGY, COMPLIANCE, and NEWS. The main content area is a dashboard with a grid of widgets. On the left, there are four widgets: 'My Governance Tasks' (with a checkmark icon), 'My Audits' (with a checklist icon), 'My Non-Conformances' (with a document icon), and 'Latest Changes' (with a document icon). In the center, there is a 'Enterprise Architecture Tweets' widget showing a tweet from QualiWare (@QualiWareApS) about a webinar. To the right of the tweet is an 'Enterprise Architecture Voices' widget with a megaphone icon. Further right is a 'My Subscriptions' widget with an envelope icon. At the bottom right, there is a 'Quick Search' widget with search fields for 'Process:' and 'Document:'. The background of the dashboard is a scenic image of a mountain range at sunset.

Personal Page

Login – For Configuration

- 1 Select QualiWare Lifecycle Manager
- 2 Click Connect
- 3 Ensure that Windows Auth. is checked and click Connect
- 4 Select BASE CONFIGURATION and click OK



The image displays four sequential screenshots from the QualiWare Lifecycle Manager login process:

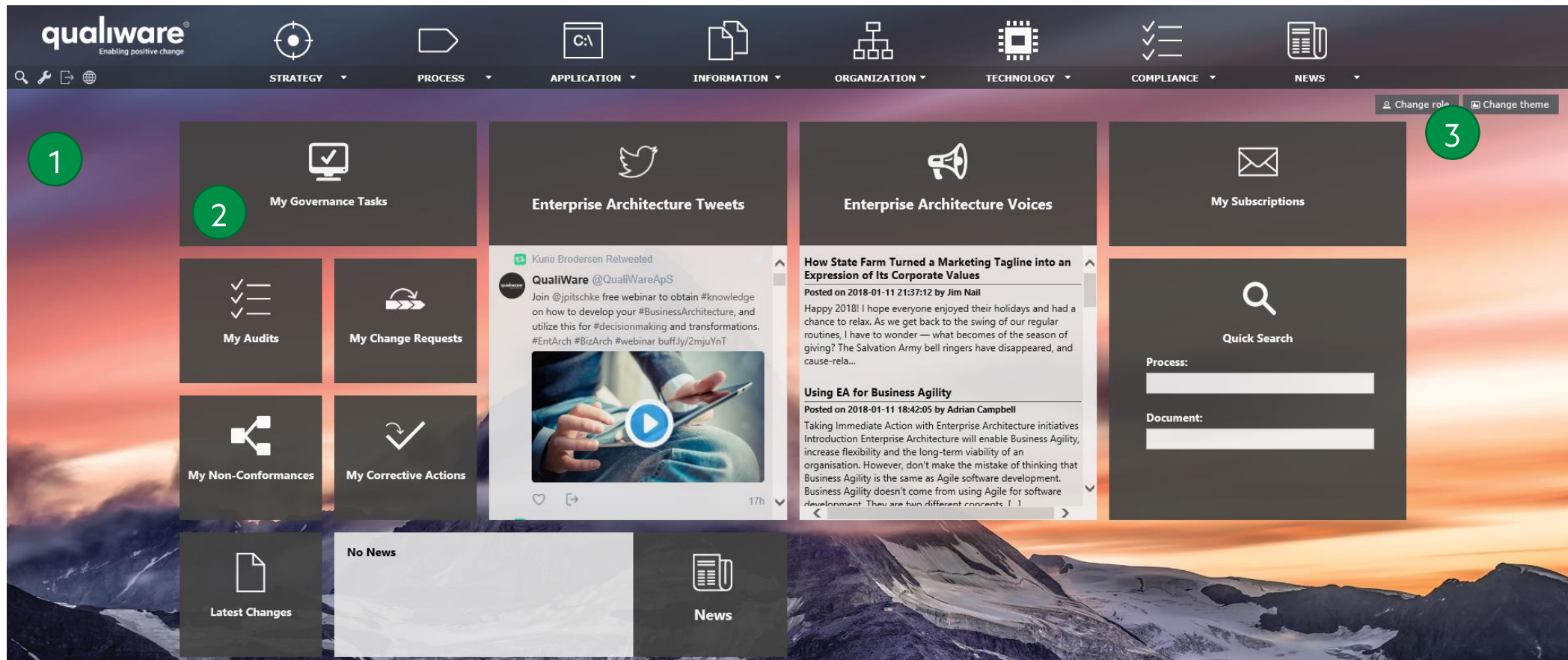
- Top Left:** A dialog box titled "Your QualiWare Product" showing two options: "QualiWare Integration Server 6.5" and "QualiWare Lifecycle Manager". The latter is selected, indicated by a green circle with the number 1.
- Top Right:** A Windows "RemoteApp" security warning dialog. It contains a warning icon and text: "A website is trying to run a RemoteApp program. Make sure that you trust the publisher before you connect to run the program." Below this, it lists details: Publisher: *.qualiware.com, Type: RemoteApp program, Path: QualiWare Training QLM, Name: QualiWare Lifecycle Manager, Remote computer: broker.qualiware.com, Gateway server: Gateway.qualiware.com. The "Connect" button is highlighted with a green circle and the number 2.
- Bottom Left:** A "QualiWare Server Login" dialog box. It has fields for "User name:" and "Password:". Below these are checkboxes for "Remember user name" (unchecked) and "Windows Authentication" (checked). The "Connect" button is highlighted with a green circle and the number 3.
- Bottom Right:** An "xWebTemplate" dialog box. It has a "Select Configuration:" section with a table:

Configuration	Action
Base Configuration	Open
Development	Private workspace

The "Base Configuration" row is highlighted in blue, and the "OK" button is highlighted with a green circle and the number 4.

Web-frontend Overview

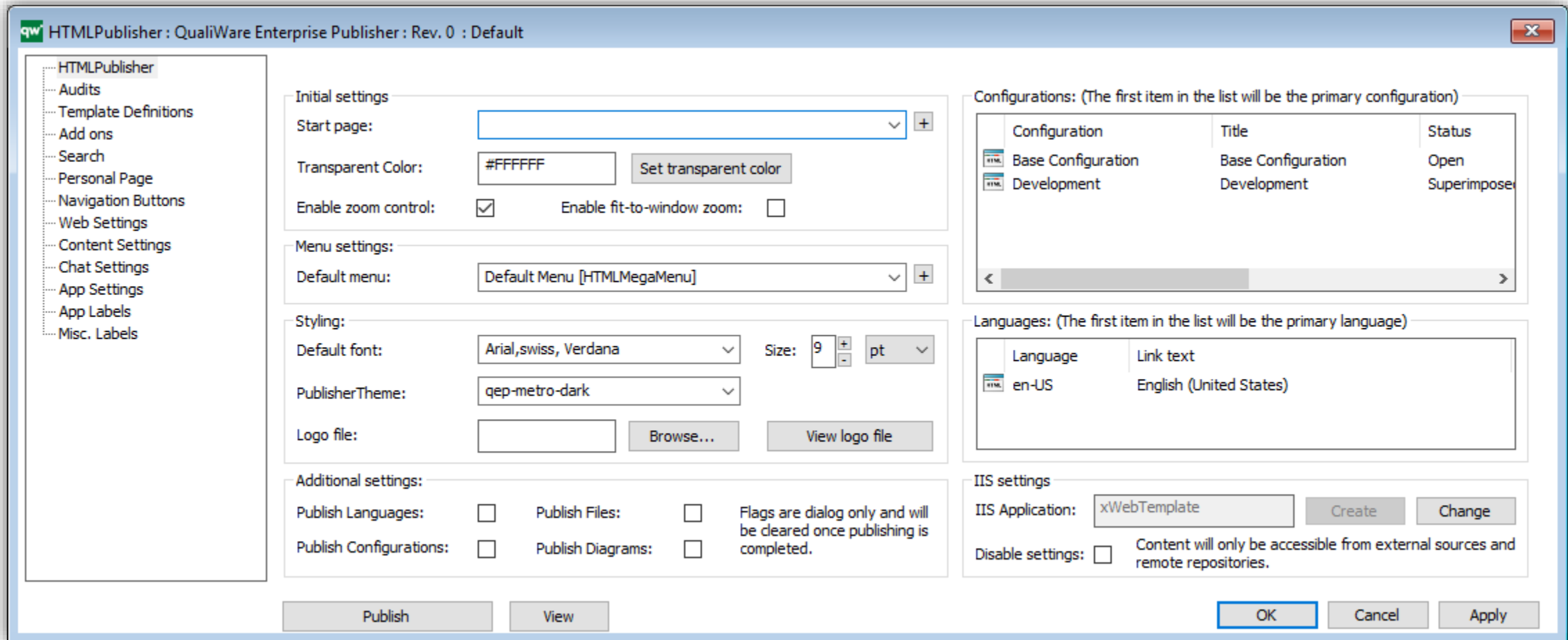
- 1 Background
- 2 Tiles
- 3 Roles



The screenshot displays the QualiWare web-frontend dashboard. At the top, there is a navigation bar with the QualiWare logo and the tagline "Enabling positive change". Below the logo, there are several navigation icons and labels: STRATEGY, PROCESS, APPLICATION, INFORMATION, ORGANIZATION, TECHNOLOGY, COMPLIANCE, and NEWS. A search bar is located on the left side of the navigation bar. The main content area is divided into several tiles. On the left, there are four columns of tiles: "My Governance Tasks" (with a green circle 2), "My Audits", "My Change Requests", "My Non-Conformances", and "My Corrective Actions". In the center, there is a "Enterprise Architecture Tweets" tile showing a tweet from QualiWare (@QualiWareApS) about a webinar. To the right of the tweets, there are two news articles: "How State Farm Turned a Marketing Tagline into an Expression of Its Corporate Values" and "Using EA for Business Agility". On the far right, there is a "My Subscriptions" tile and a "Quick Search" tile with input fields for "Process:" and "Document:". At the bottom, there are "Latest Changes" and "News" tiles. A "No News" message is displayed in the center of the bottom row. A green circle 1 is placed on the background image, and a green circle 3 is placed on the right side of the dashboard.

HTML Publisher

- Access with shortcut: CTRL+H



HTMLPublisher : QualiWare Enterprise Publisher : Rev. 0 : Default

HTMLPublisher

- Audits
- Template Definitions
- Add ons
- Search
- Personal Page
- Navigation Buttons
- Web Settings
- Content Settings
- Chat Settings
- App Settings
- App Labels
- Misc. Labels

Initial settings

Start page:

Transparent Color:

Enable zoom control: Enable fit-to-window zoom:

Menu settings:

Default menu:

Styling:

Default font: Size:

PublisherTheme:

Logo file:

Additional settings:

Publish Languages: Publish Files: Flags are dialog only and will be cleared once publishing is completed.

Publish Configurations: Publish Diagrams:

Configurations: (The first item in the list will be the primary configuration)

Configuration	Title	Status
Base Configuration	Base Configuration	Open
Development	Development	Superimpose

Languages: (The first item in the list will be the primary language)

Language	Link text
en-US	English (United States)

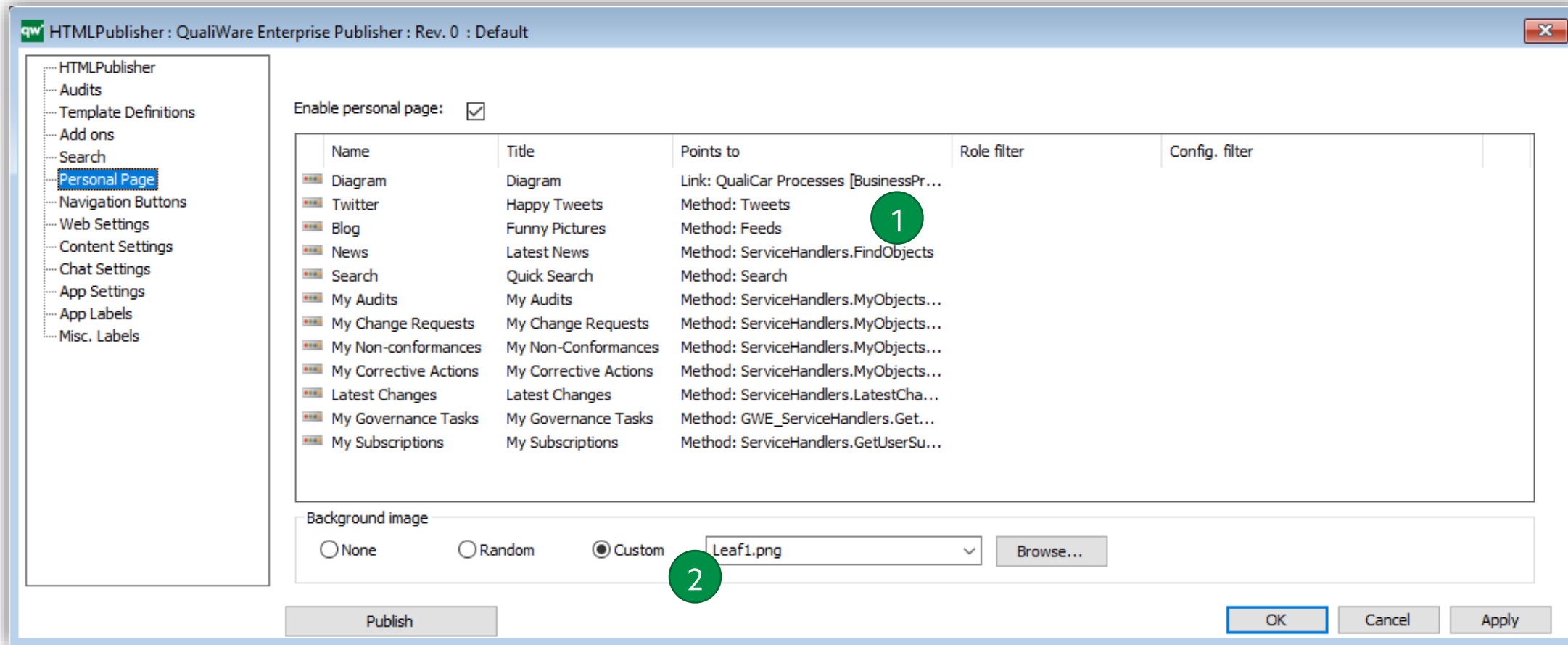
IIS settings

IIS Application:

Disable settings: Content will only be accessible from external sources and remote repositories.

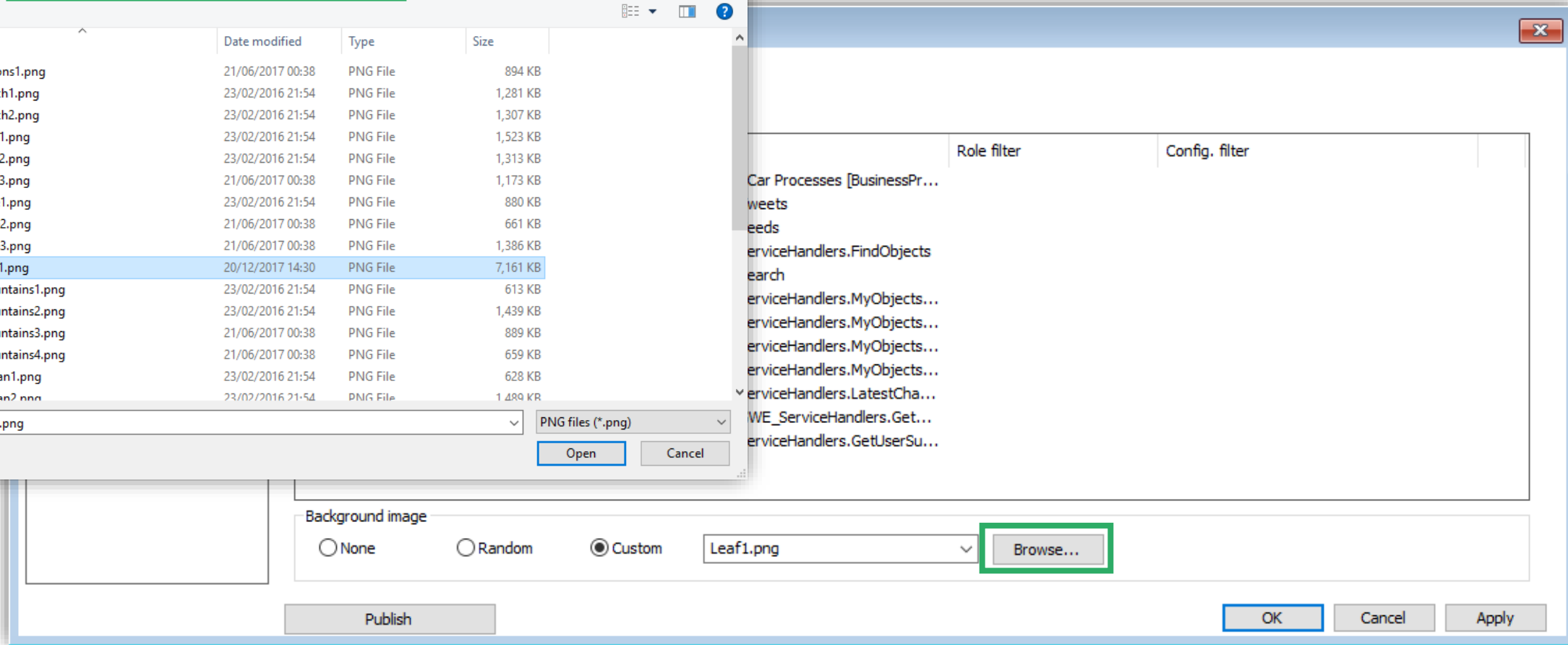
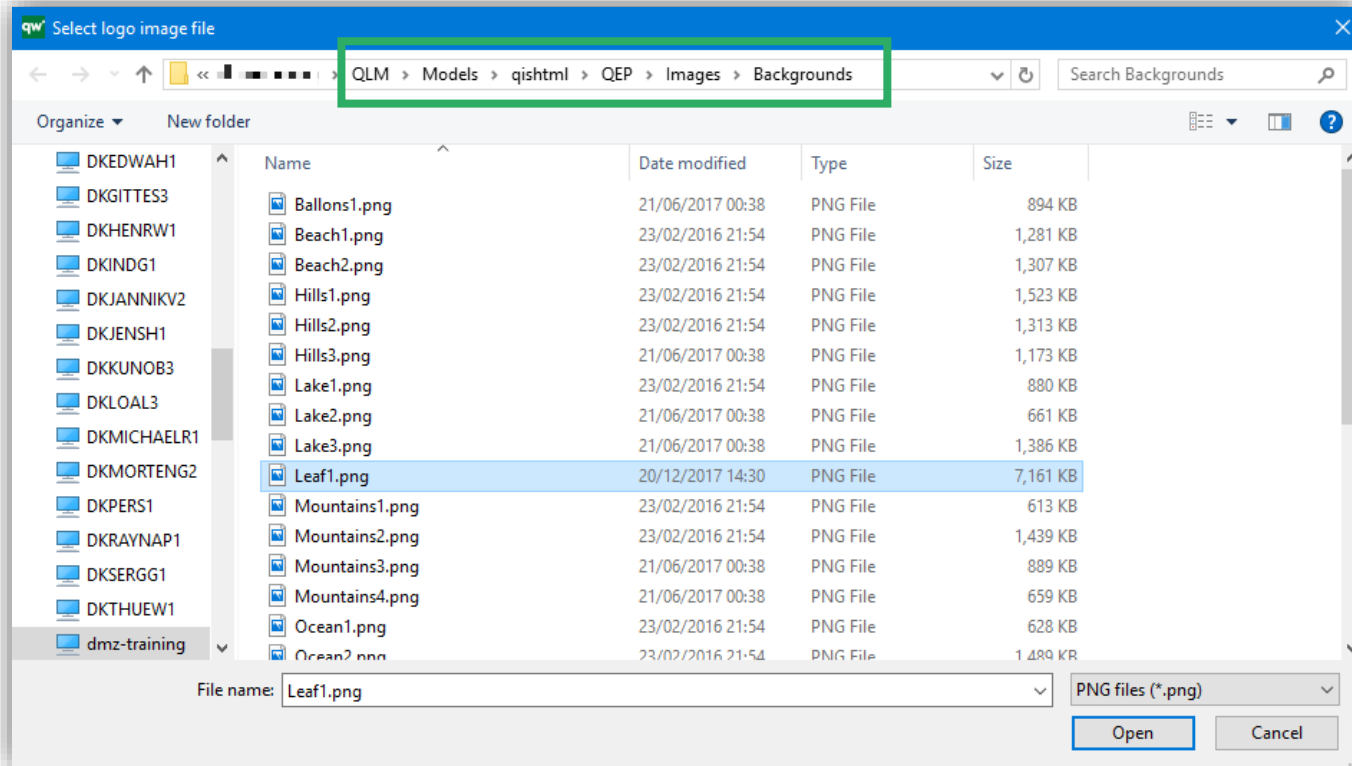
Personal Page

- 1 Tiles [HTMLTile] – Starts out empty
- 2 Background



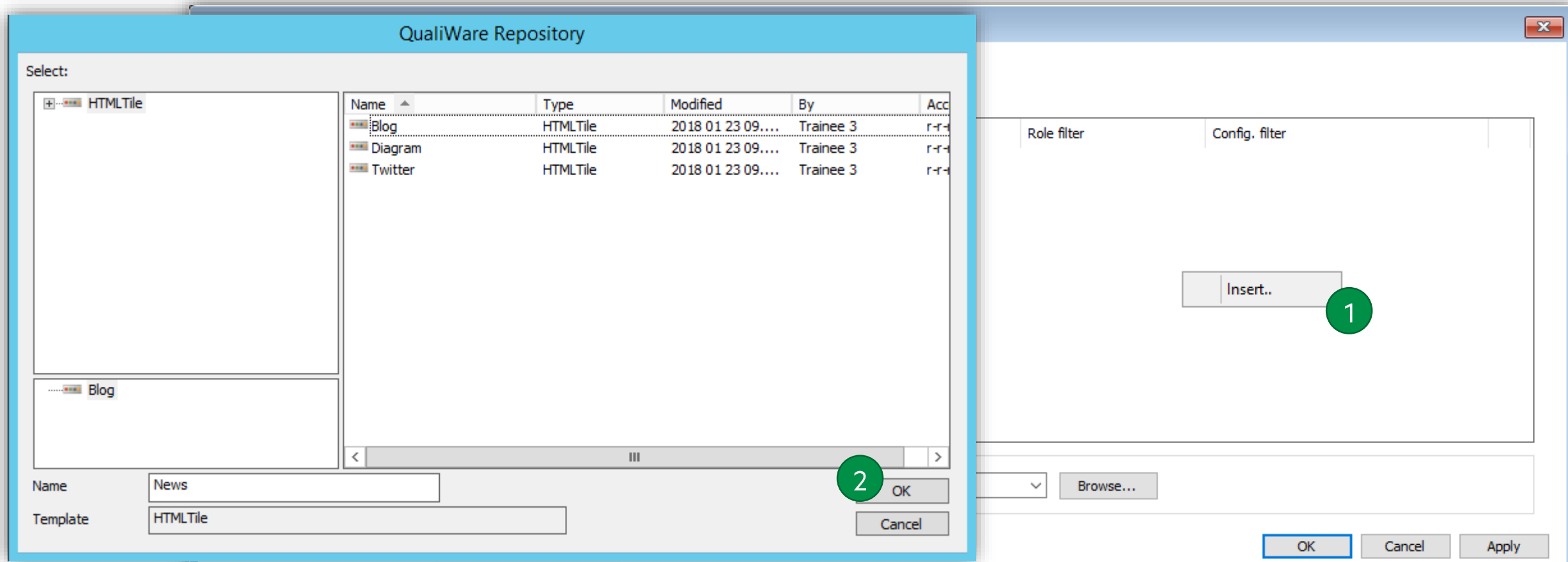
Background

- Use any picture



Create New Tile

- 1 Insert tiles
- 2 Insert existing or create a new HTMLTile



The screenshot shows the 'QualiWare Repository' dialog box. It features a 'Select:' section with a tree view containing 'HTMLTile' and a sub-item 'Blog'. Below this is a table with columns: Name, Type, Modified, By, and Acc. The table lists three items: 'Blog', 'Diagram', and 'Twitter', all of type 'HTMLTile' and modified on '2018 01 23 09...'. At the bottom, there are input fields for 'Name' (containing 'News') and 'Template' (containing 'HTMLTile'). A green circle with the number '2' is placed over the 'OK' button.

Name	Type	Modified	By	Acc
Blog	HTMLTile	2018 01 23 09...	Trainee 3	r-r-
Diagram	HTMLTile	2018 01 23 09...	Trainee 3	r-r-
Twitter	HTMLTile	2018 01 23 09...	Trainee 3	r-r-

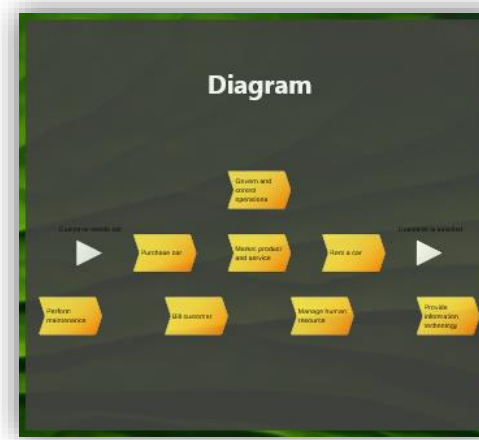
Role filter | Config. filter

Insert..

OK | Cancel | Apply

Diagram Tile

- Icon or Diagram
- Size
- Link field



qw HTMLTile : Diagram : Rev. 0 : Default

HTMLTile
Audits
Governance

Tile Settings

Title:

Color:

Icon: Show Diagram:

Width: Height: Target:

Animation: Style: Interval:

Type: Attribute:

Custom:

Tile Reference

Link:

Method:

Parameters:

Name	Format	Value

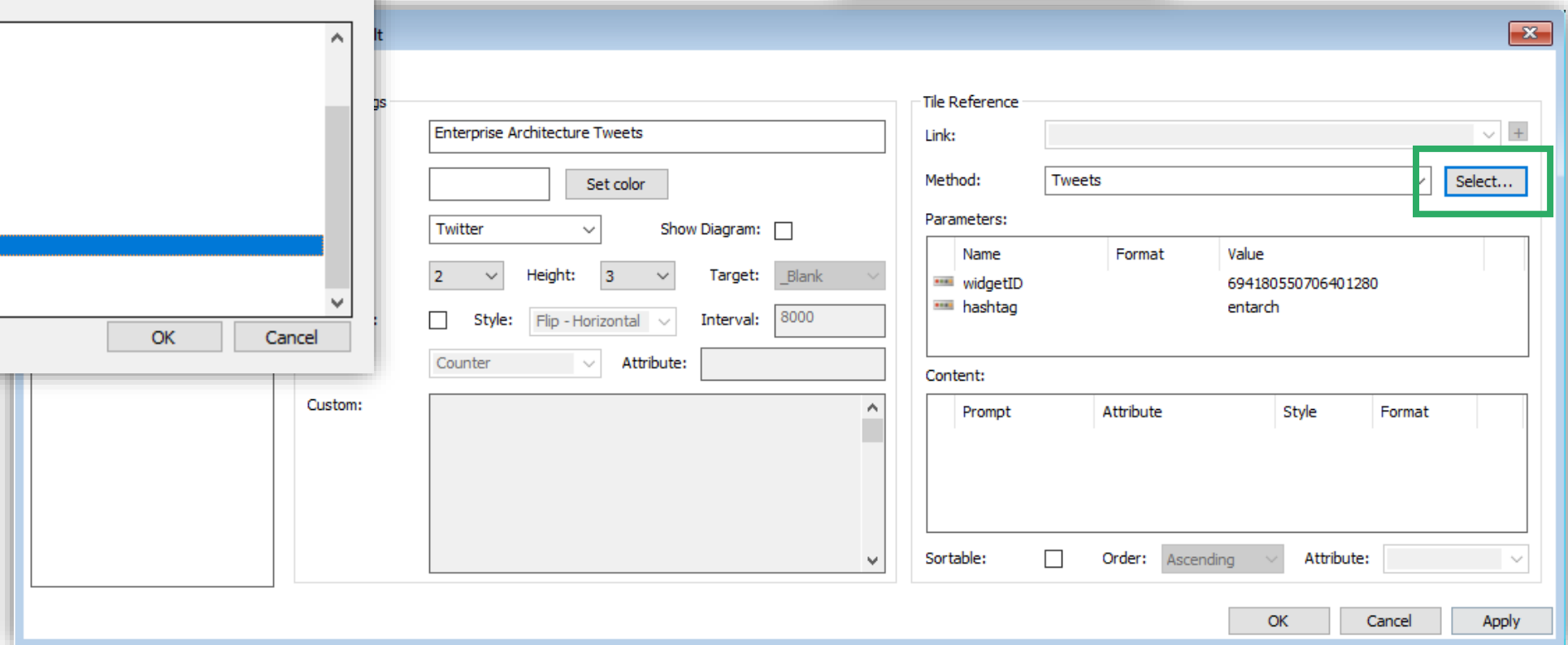
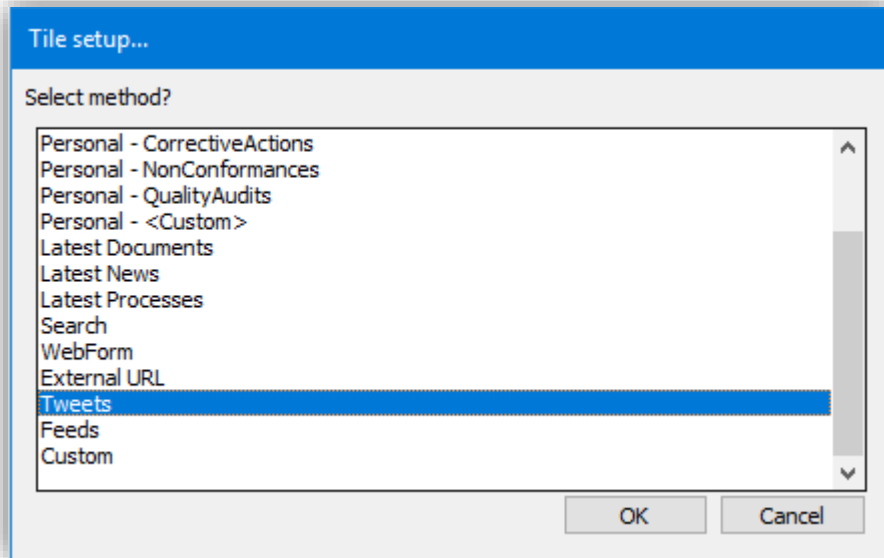
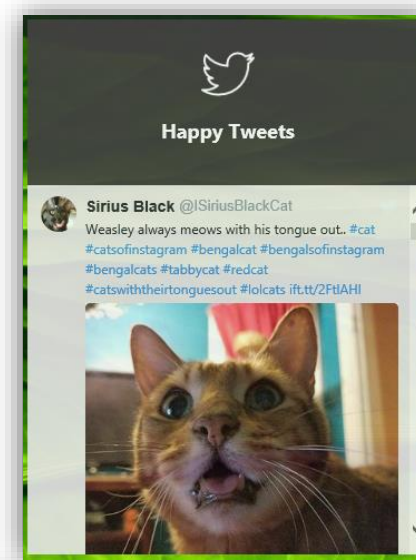
Content:

Prompt	Attribute	Style	Format

Sortable: Order: Attribute:

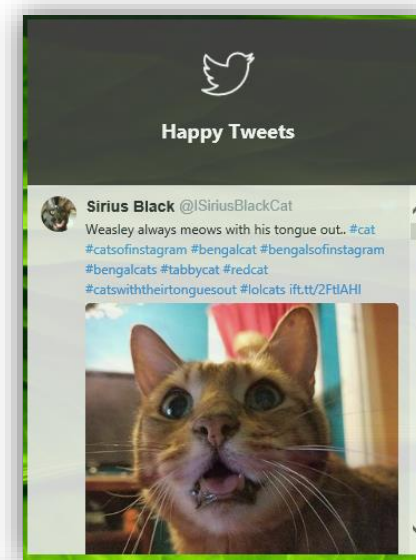
Special Tiles

- Method tile setup



Special Tiles - Parameters

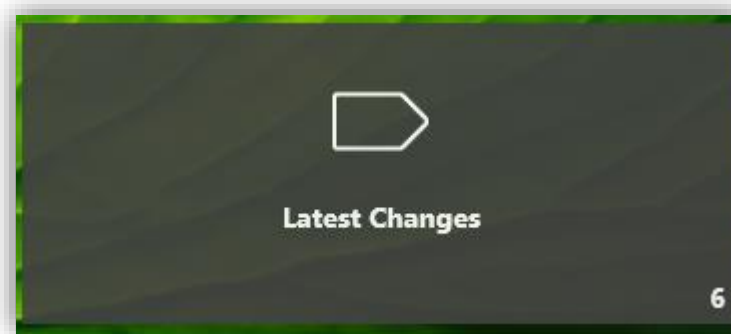
- Edit existing parameters by clicking on the values

A screenshot of the Qualiware HTMLTile configuration window. The window title is "HTMLTile : Standard Twitter : Rev. 0 : Default". On the left is a tree view with "HTMLTile", "Audits", and "Governance". The main area is divided into several sections:

- Tile Settings:** Title: "Enterprise Architecture Tweets"; Color: (empty) with "Set color" button; Icon: "Twitter" dropdown; Show Diagram: ; Width: "2" dropdown; Height: "3" dropdown; Target: "_Blank" dropdown; Animation: ; Style: "Flip - Horizontal" dropdown; Interval: "8000" input; Type: "Counter" dropdown; Attribute: (empty) input; Custom: (empty) text area.
- Tile Reference:** Link: (empty) dropdown; Method: "Tweets" dropdown; "Select..." button.
- Parameters:** A table with columns "Name", "Format", and "Value". It contains two rows: "widgetID" with value "694180550706401280" and "hashtag" with value "entarch". This section is highlighted with a green border.
- Content:** A table with columns "Prompt", "Attribute", "Style", and "Format". It is currently empty.
- Sortable:** ; Order: "Ascending" dropdown; Attribute: (empty) dropdown.

At the bottom right are "OK", "Cancel", and "Apply" buttons.

Special Tiles - Content



- Some tiles have Content parameters

Latest Changes

Showing 1 to 6 of 6 entries Search:

Name	Revision	Last modified	Status
QualiCar Contract	0	2018 01 10	Development
QualiCar Booking Inquiry	0	2018 01 10	Development
Car Rental Insurance	0	2018 01 10	Development
Car Rental Agreement	0	2018 01 10	Development
New Business Process Network	0	2018 01 02	Development
QualiCar Processes	1	2017 12 27	Approved

Tile Reference

Link:

Method:

Parameters:

Name	Format	Value
templates	PlainText	BusinessProcessNetwork,WorkFlo...
days	PlainText	30
count	PlainText	25

Content:

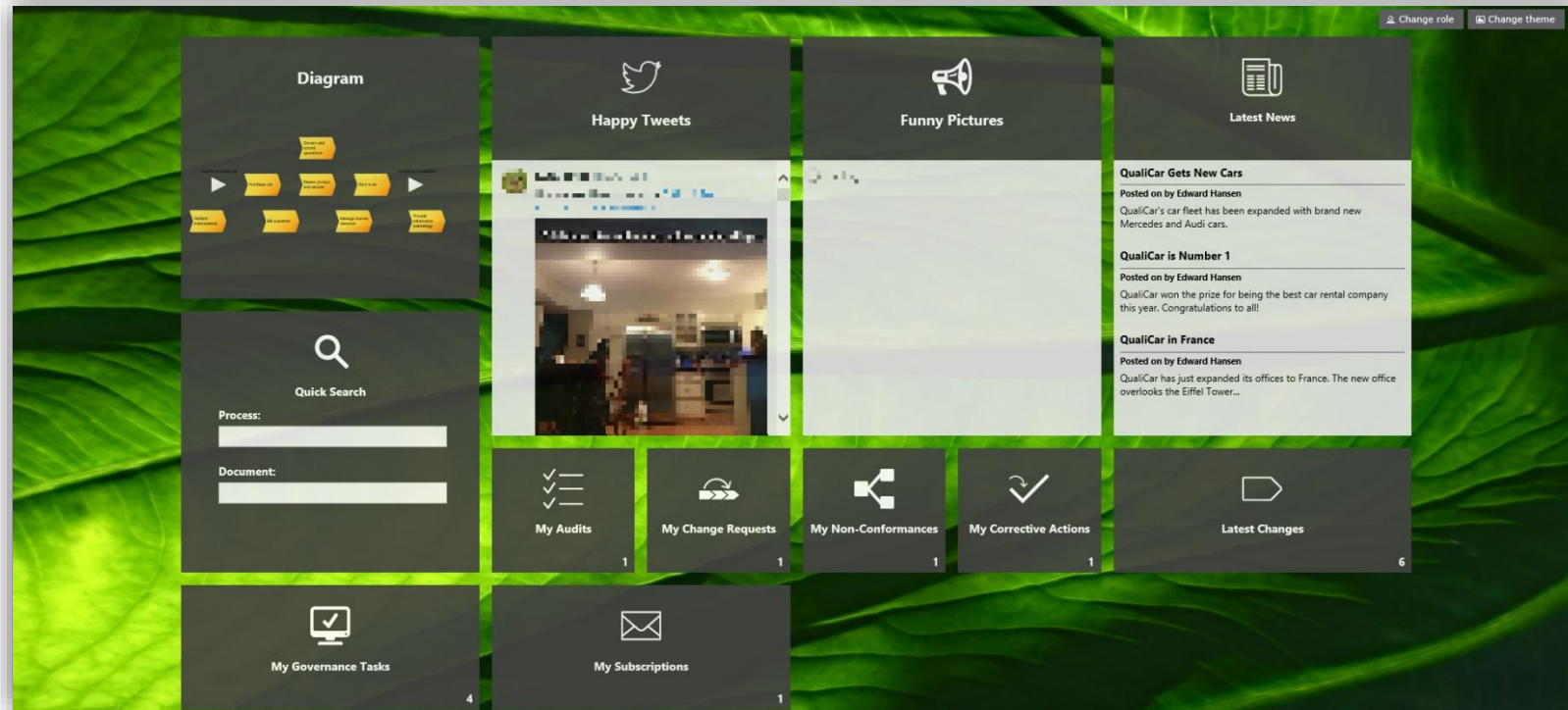
Prompt	Attribute	Style	Format
Name	Name		
Revision	Revision		
Last modified	AuditMD		
Status	AuditGS		

Sortable: Order: Attribute:

Demo – Personal Page

Exercise 1 – Personal Page

- **Purpose:** Understand how to configure the background and tiles of the personal page.



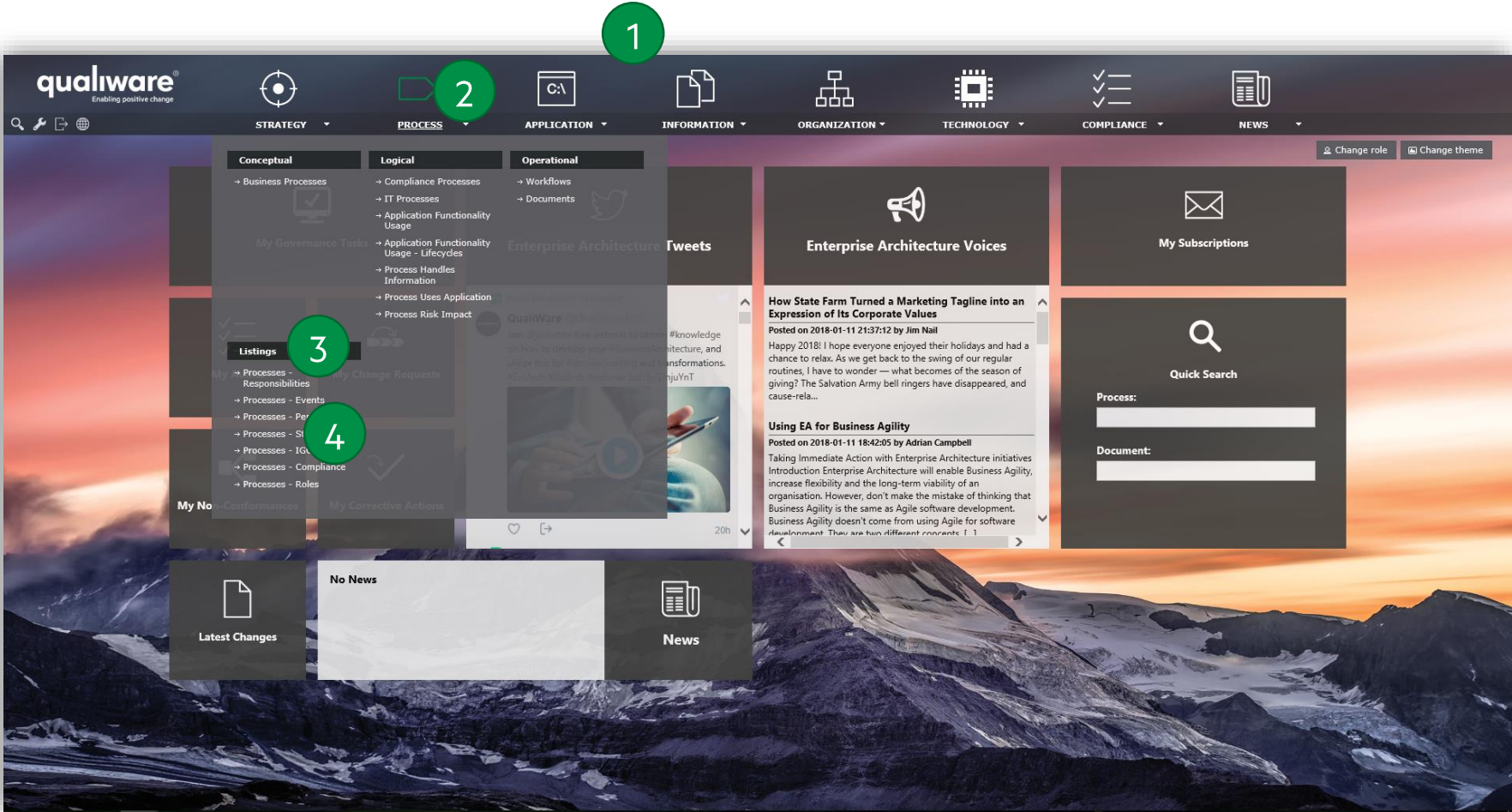
Mega Menu



HTML Mega Menu

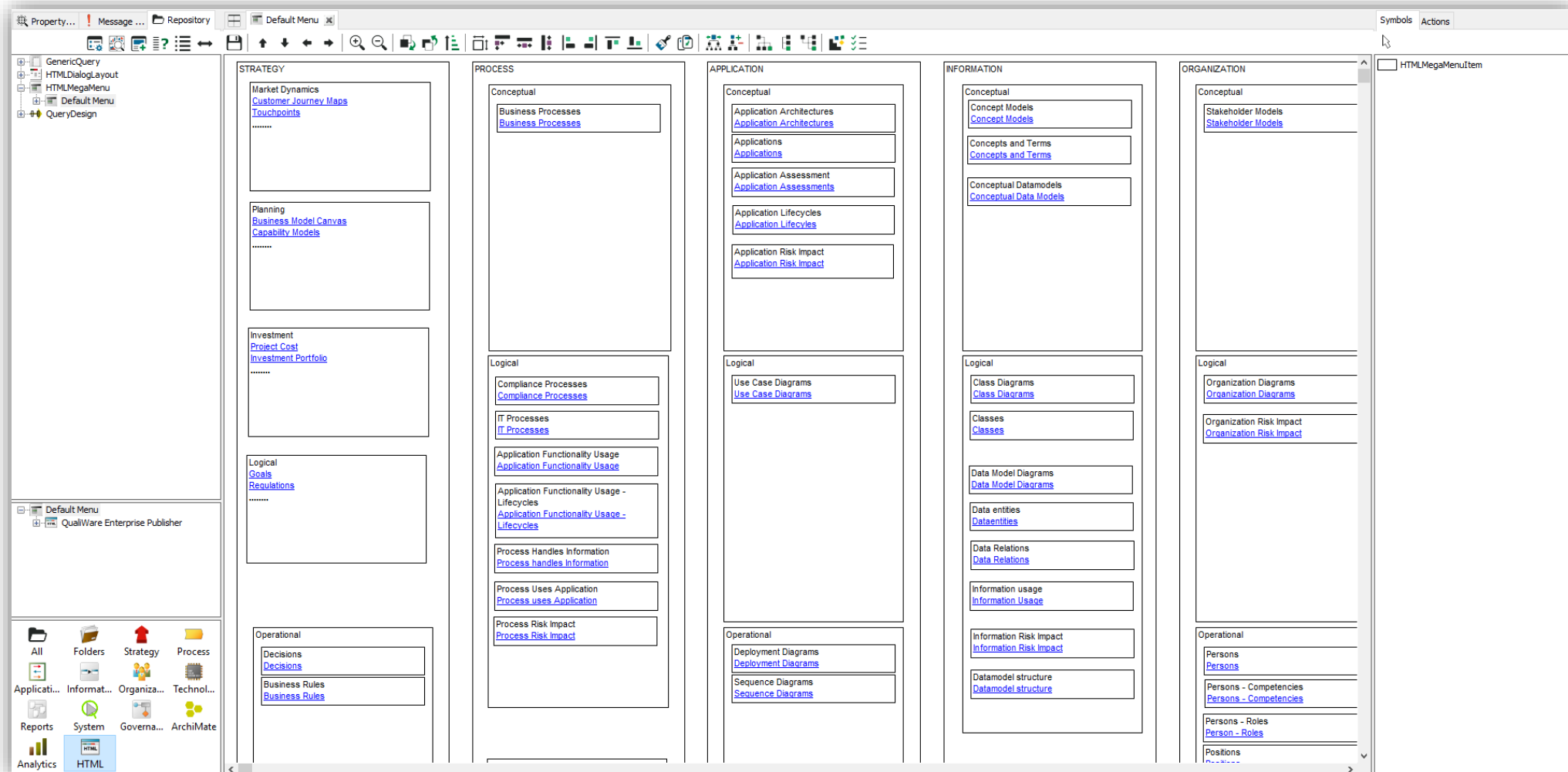


- 1 Mega Menu
- 2 Menu Item
- 3 Sub Menu Item
- 4 Item

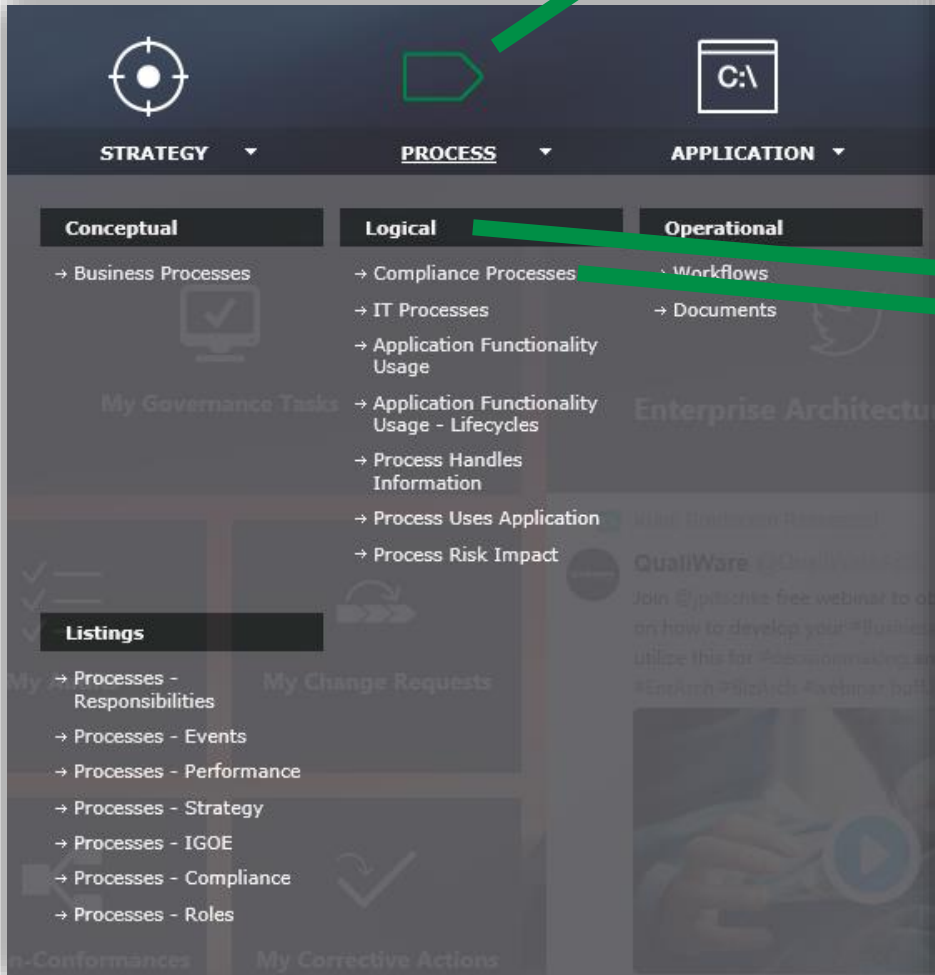


[HTMLMegaMenu]

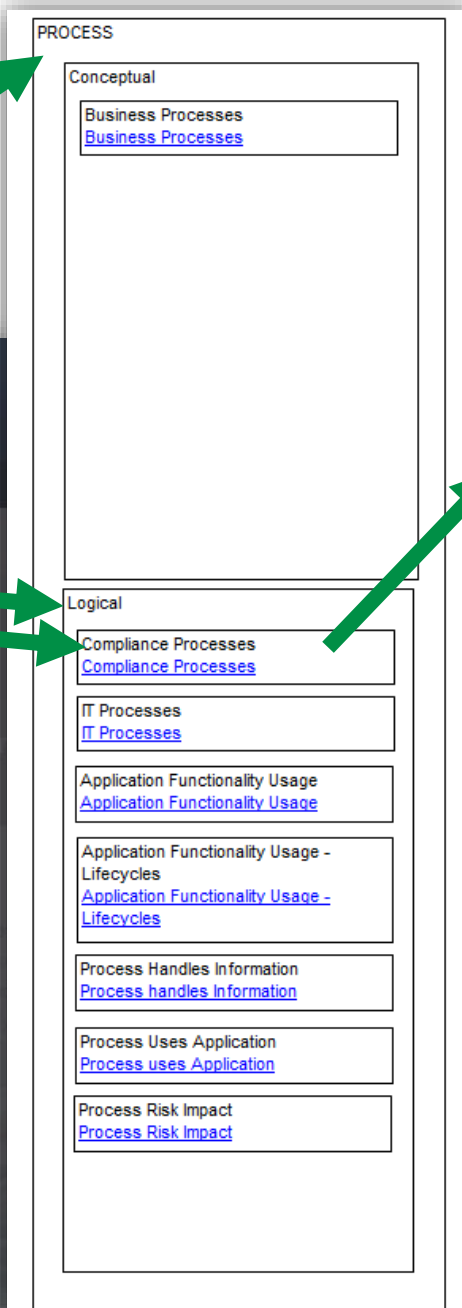
- Designed like a diagram – Uses Frames and FramedBy (3 Levels)



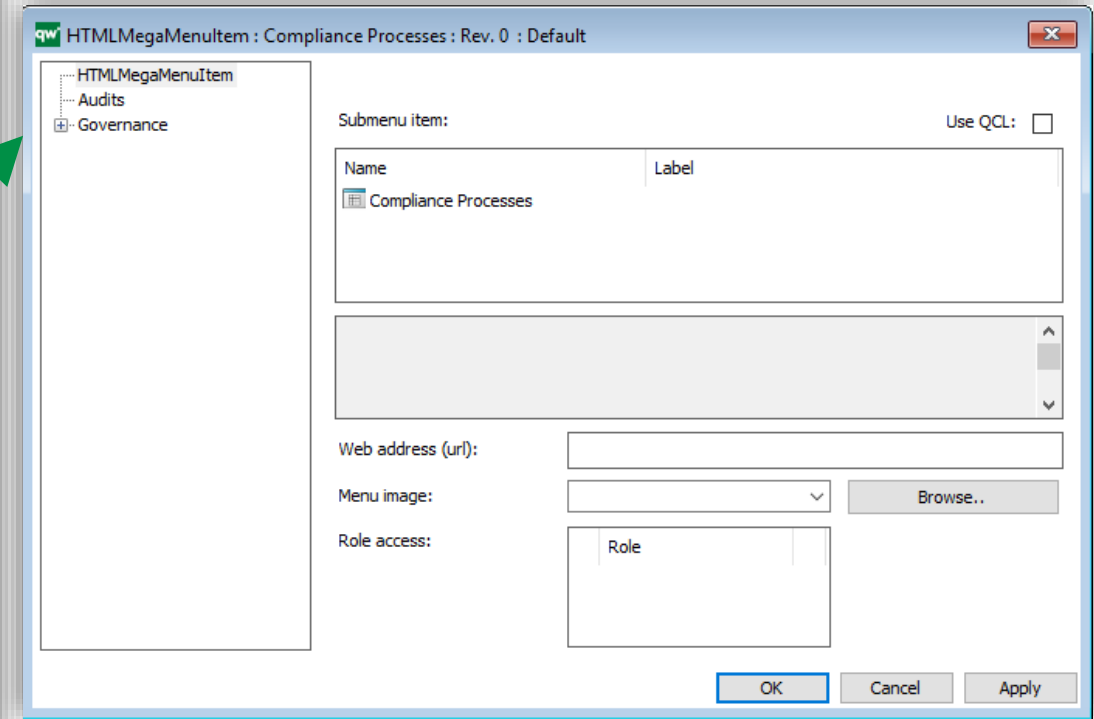
Mega Menu Structure



The screenshot shows the top navigation bar with three main categories: STRATEGY, PROCESS, and APPLICATION. The PROCESS menu is expanded, showing three sub-levels: Conceptual, Logical, and Operational. The Conceptual level includes Business Processes. The Logical level includes Compliance Processes, IT Processes, and Application Functionality Usage. The Operational level includes Workflows and Documents. Below the menu, there are sections for 'My Governance Tasks' and 'Listings'.

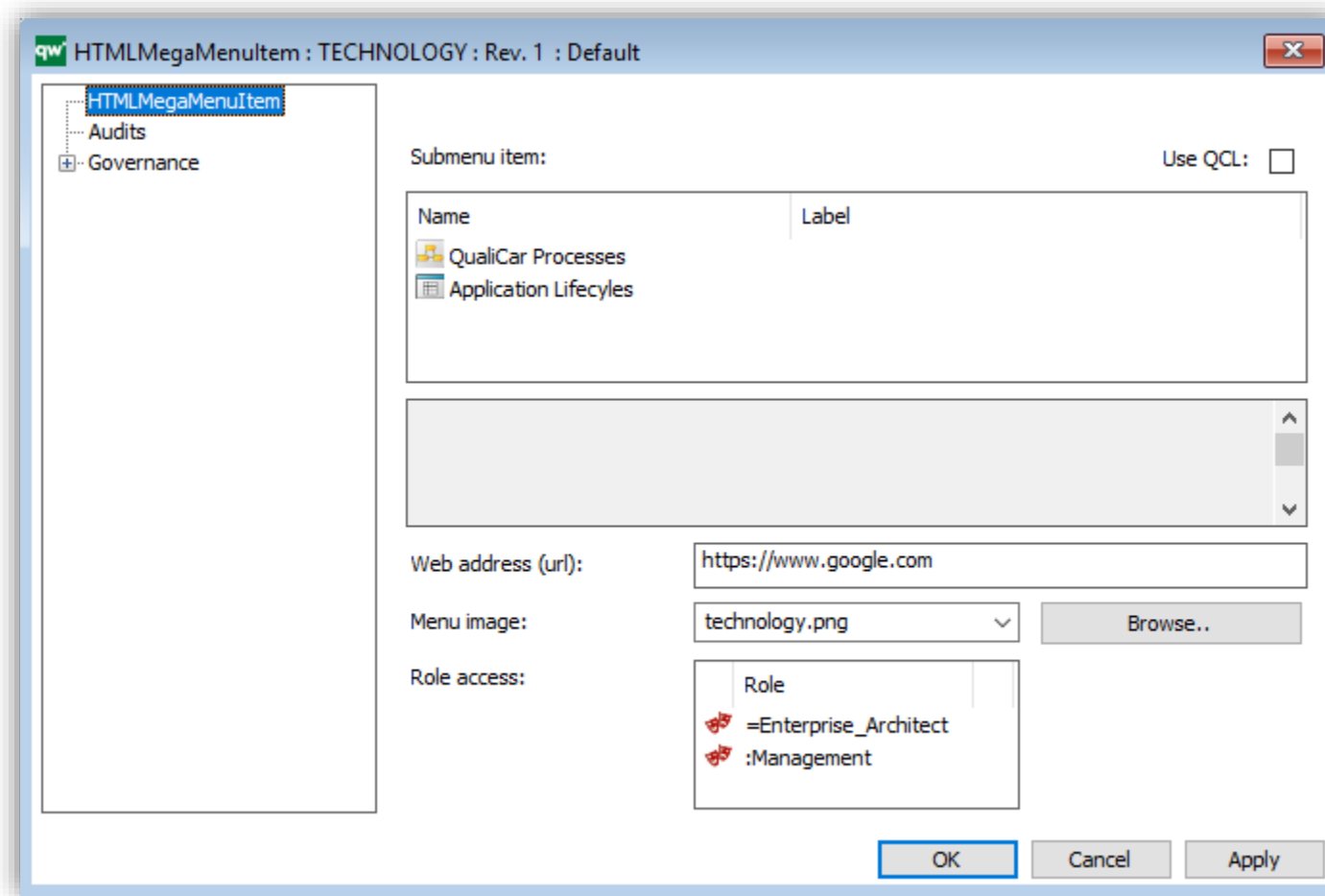


The diagram illustrates the hierarchical structure of the Mega Menu. It is organized into three main sections: PROCESS, Logical, and Operational. The PROCESS section contains a Conceptual sub-section with Business Processes. The Logical section contains Compliance Processes, IT Processes, Application Functionality Usage, Application Functionality Usage - Lifecycles, Process Handles Information, Process Uses Application, and Process Risk Impact. The Operational section contains Workflows and Documents. Arrows from the screenshot point to these corresponding sections in the diagram.



The screenshot shows the configuration dialog for an HTMLMegaMenuItem. The dialog is titled 'HTMLMegaMenuItem : Compliance Processes : Rev. 0 : Default'. It features a tree view on the left showing the menu structure: HTMLMegaMenuItem, Audits, and Governance. The right side of the dialog contains configuration fields: Submenu item (Use QCL:), Name (Compliance Processes), Label, Web address (url), Menu image (Browse..), and Role access (Role). The dialog has OK, Cancel, and Apply buttons at the bottom.

Property Dialog: HTMLMegaMenuItem



Name	Label
QualiCar Processes	
Application Lifecycles	

Web address (url):

Menu image:

Role access:

Role
=Enterprise_Architect
:Management

← Submenu items such as QRVs and Diagrams

- Typically only for sub-menu items

← URL link

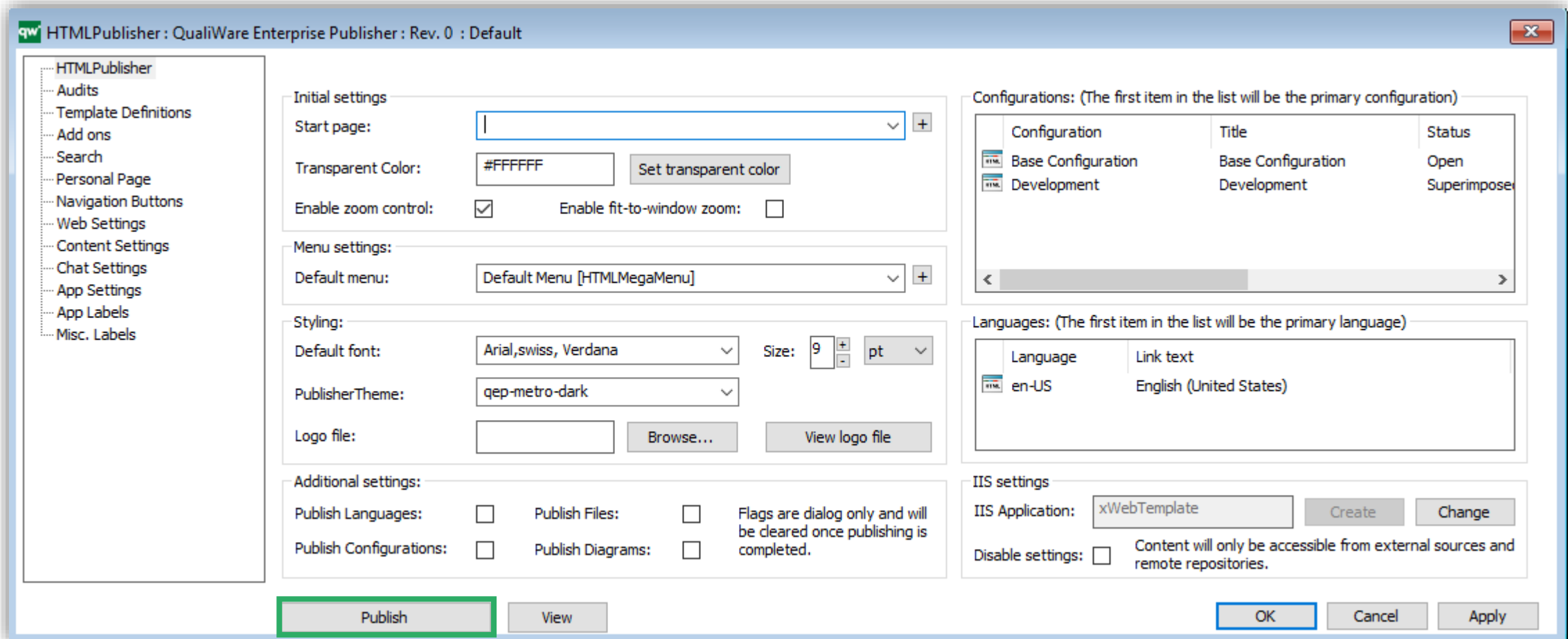
← Icon

← Role requirement:

- Must be is =
- Must possess is :

Publishing the Mega Menu

- Publish without Additional settings



HTMLPublisher : QualiWare Enterprise Publisher : Rev. 0 : Default

Initial settings

Start page:

Transparent Color:

Enable zoom control: Enable fit-to-window zoom:

Menu settings:

Default menu:

Styling:

Default font: Size:

PublisherTheme:

Logo file:

Additional settings:

Publish Languages: Publish Files: Flags are dialog only and will be cleared once publishing is completed.

Publish Configurations: Publish Diagrams:

Configurations: (The first item in the list will be the primary configuration)

Configuration	Title	Status
Base Configuration	Base Configuration	Open
Development	Development	Superimpose

Languages: (The first item in the list will be the primary language)

Language	Link text
en-US	English (United States)

IIS settings

IIS Application:

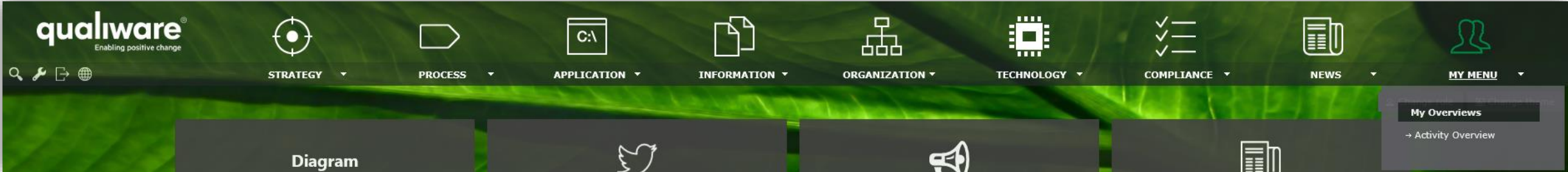
Disable settings: Content will only be accessible from external sources and remote repositories.

Demo – Mega Menu

Exercise 2 – Mega Menu



- Purpose: Understand how to modify the mega menu.





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Query Result View

Query Result View (QRV)



- “Smart Matrix” with filterable columns and other functionality

Activity Overview

Drag a column header and drop it here to group by that column

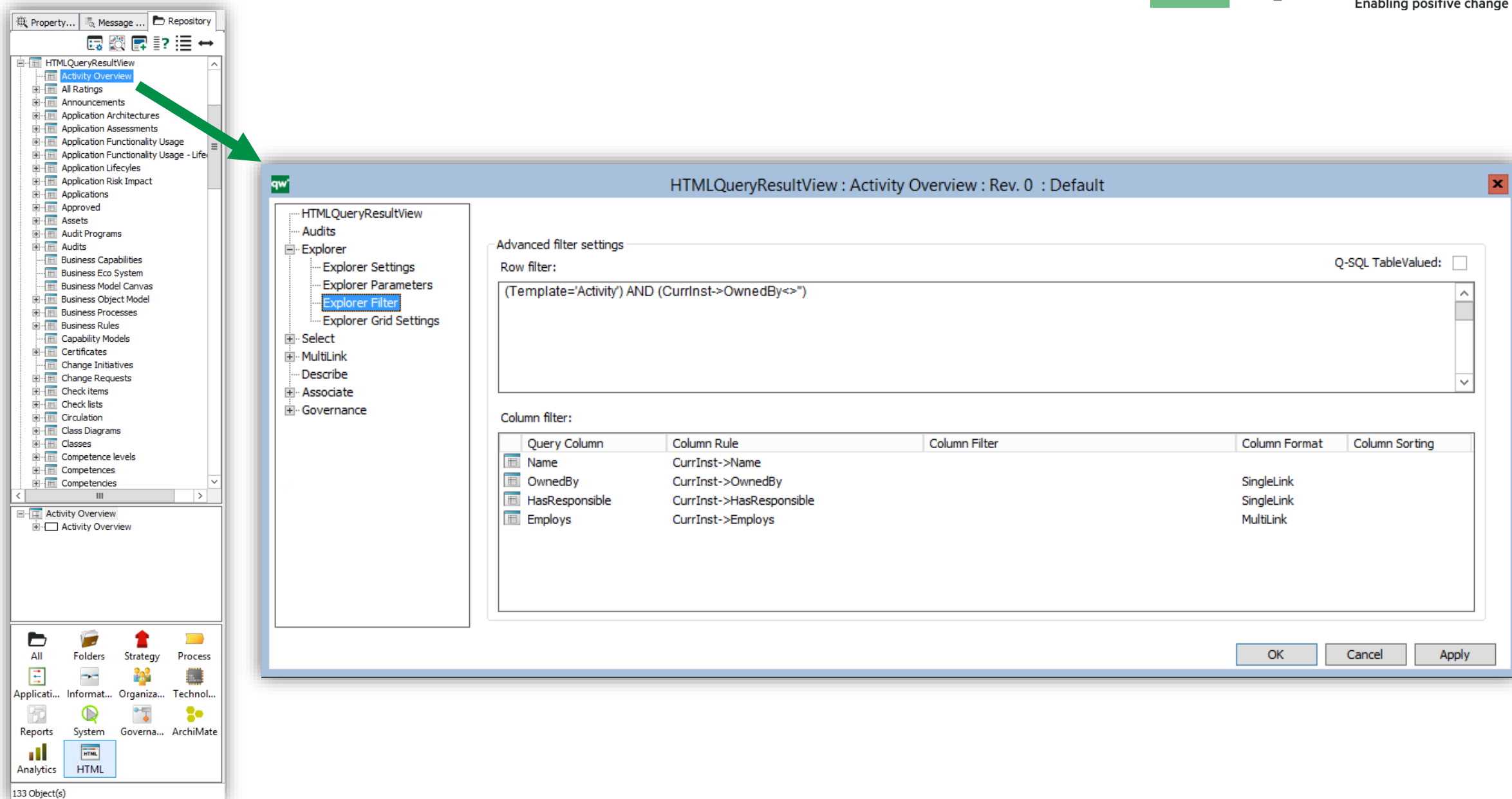
+ Create
 ▼ Set Filters
 📄 Export to Excel
 📄 Export to PDF

Name	Owner	Responsible	Resources	
<input type="checkbox"/> Control Driver's License	Customer Service	Customer Assistant	Temp Printer Scanner Claims	Edit
<input type="checkbox"/> Create Booking Inquiry	Customer Service	Customer Assistant	Temp	Edit
<input type="checkbox"/> Look Up Car Availability	Customer Service	Customer Assistant	Chauffeur Driver Box 3 Box 5	Edit
<input type="checkbox"/> Look Up Database Availability	Customer Service	Customer Assistant	Chauffeur Driver Phone Printer	Edit
<input type="checkbox"/> Look Up Driver Availability	Customer Service	Customer Assistant	Chauffeur Driver Garages	Edit
<input type="checkbox"/> Reserve Car	Customer Service	Customer Assistant	Chief Executive Officer Temp Box 4 Phone	Edit
<input type="checkbox"/> Scan Passport	Customer Service	Customer Assistant	Box 3 Printer Scanner	Edit
<input type="checkbox"/> Send Rebate	Customer Service	Customer Assistant	Accountant Bookkeeper	Edit
<input type="checkbox"/> Store Scans	Customer Service	Customer Assistant	Temp	Edit

⏪ < 1 > ⏩

1 - 37 of 37 items

Creating a QRV



HTMLQueryResultView : Activity Overview : Rev. 0 : Default

Advanced filter settings

Row filter: Q-SQL TableValued:

(Template=Activity) AND (CurrInst->OwnedBy<>)

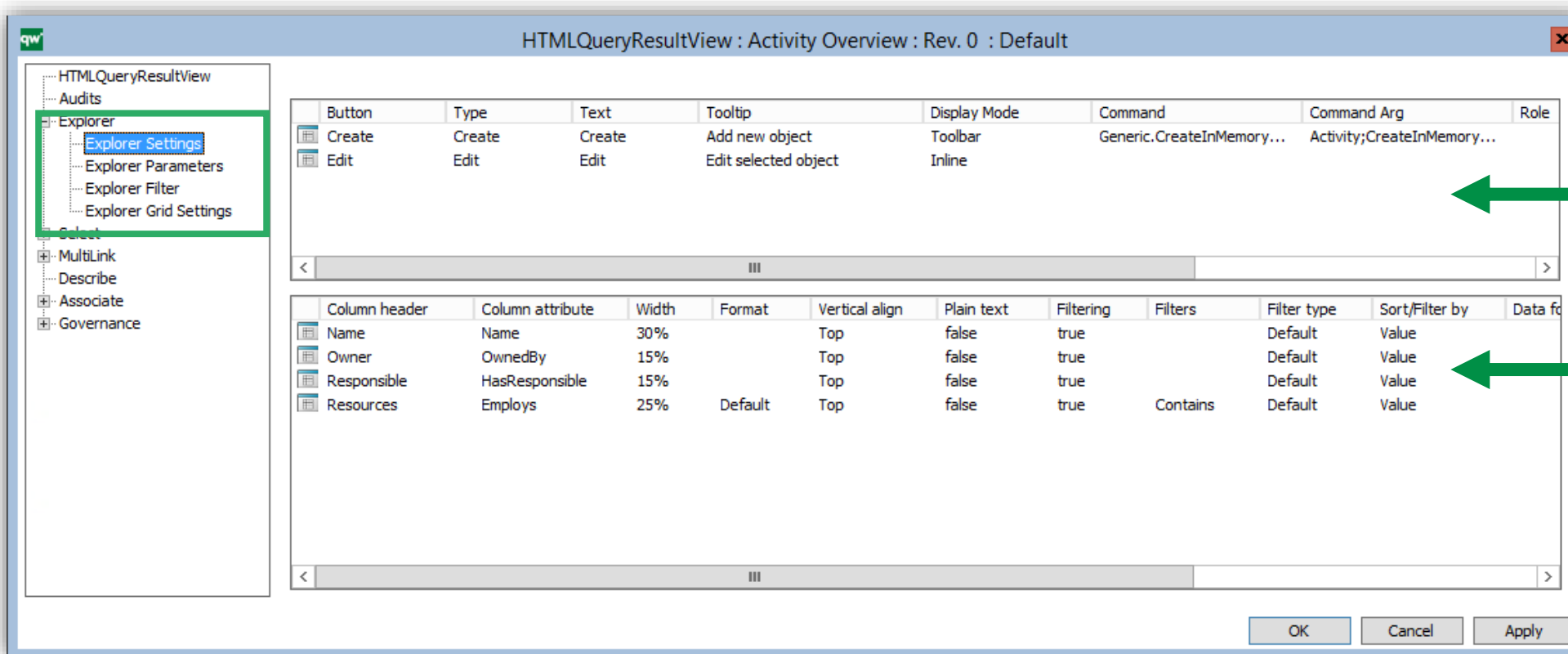
Column filter:

Query Column	Column Rule	Column Filter	Column Format	Column Sorting
Name	CurrInst->Name			
OwnedBy	CurrInst->OwnedBy		SingleLink	
HasResponsible	CurrInst->HasResponsible		SingleLink	
Employs	CurrInst->Employs		MultiLink	

OK Cancel Apply

133 Object(s)

Property Dialog: Query Result View



HTMLQueryResultView : Activity Overview : Rev. 0 : Default

Button	Type	Text	Tooltip	Display Mode	Command	Command Arg	Role
Create	Create	Create	Add new object	Toolbar	Generic.CreateInMemory...	Activity;CreateInMemory...	
Edit	Edit	Edit	Edit selected object	Inline			

Column header	Column attribute	Width	Format	Vertical align	Plain text	Filtering	Filters	Filter type	Sort/Filter by	Data f
Name	Name	30%		Top	false	true		Default	Value	
Owner	OwnedBy	15%		Top	false	true		Default	Value	
Responsible	HasResponsible	15%		Top	false	true		Default	Value	
Resources	Employs	25%	Default	Top	false	true	Contains	Default	Value	

OK Cancel Apply

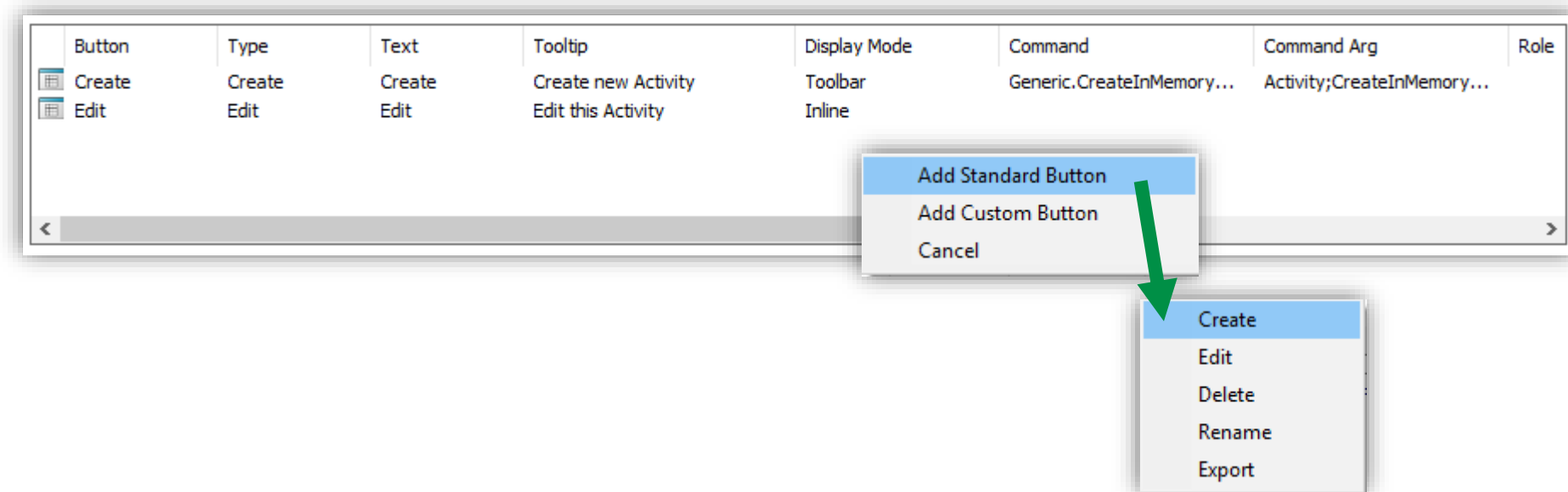
Special buttons for the QRV

Column labels and attribute

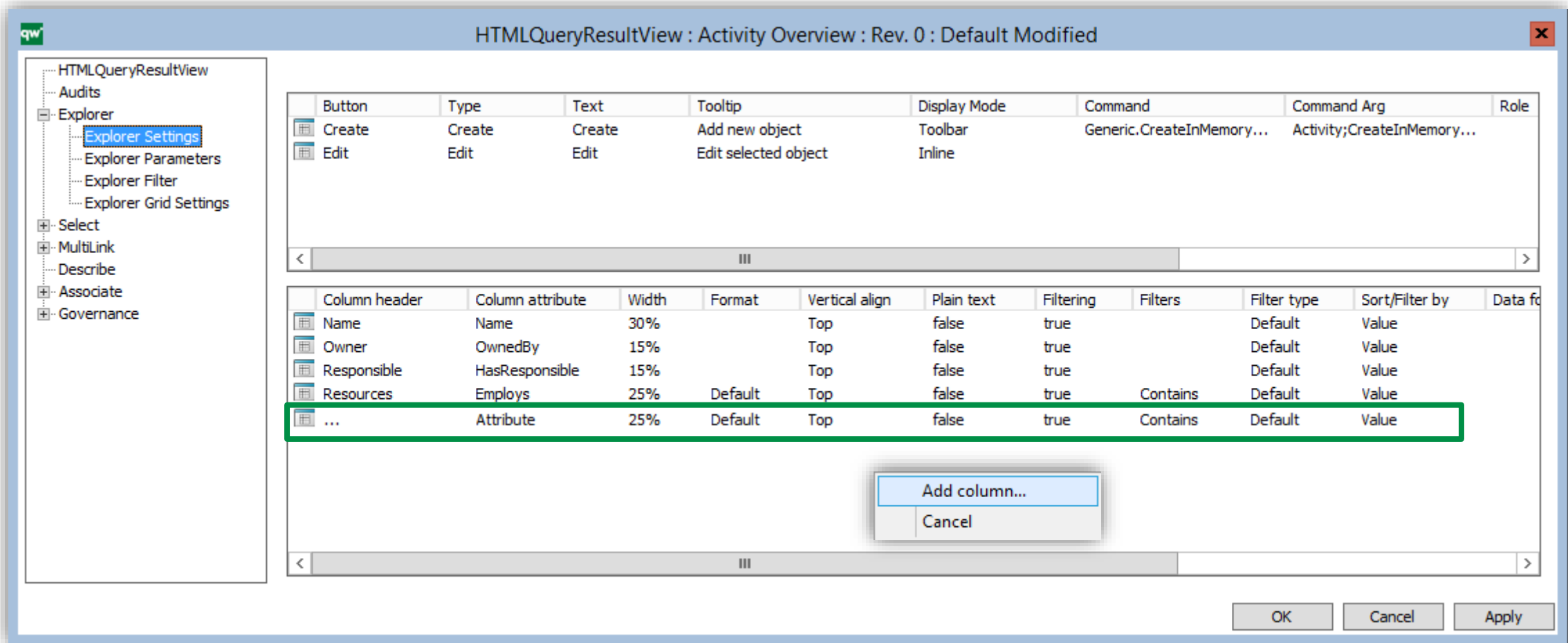
- Add one line at a time

Add QRV Buttons

- Create standard buttons
- Add Command
- Add Command Argument



Add QRV Columns



The screenshot shows a software window titled "HTMLQueryResultView : Activity Overview : Rev. 0 : Default Modified". On the left is a tree view with "Explorer Settings" selected. The main area contains two tables. The top table lists buttons like "Create" and "Edit". The bottom table lists columns with headers like "Name", "Owner", "Responsible", and "Resources". A dialog box "Add column..." is open over the bottom table, and the last row of the table is highlighted with a green border.

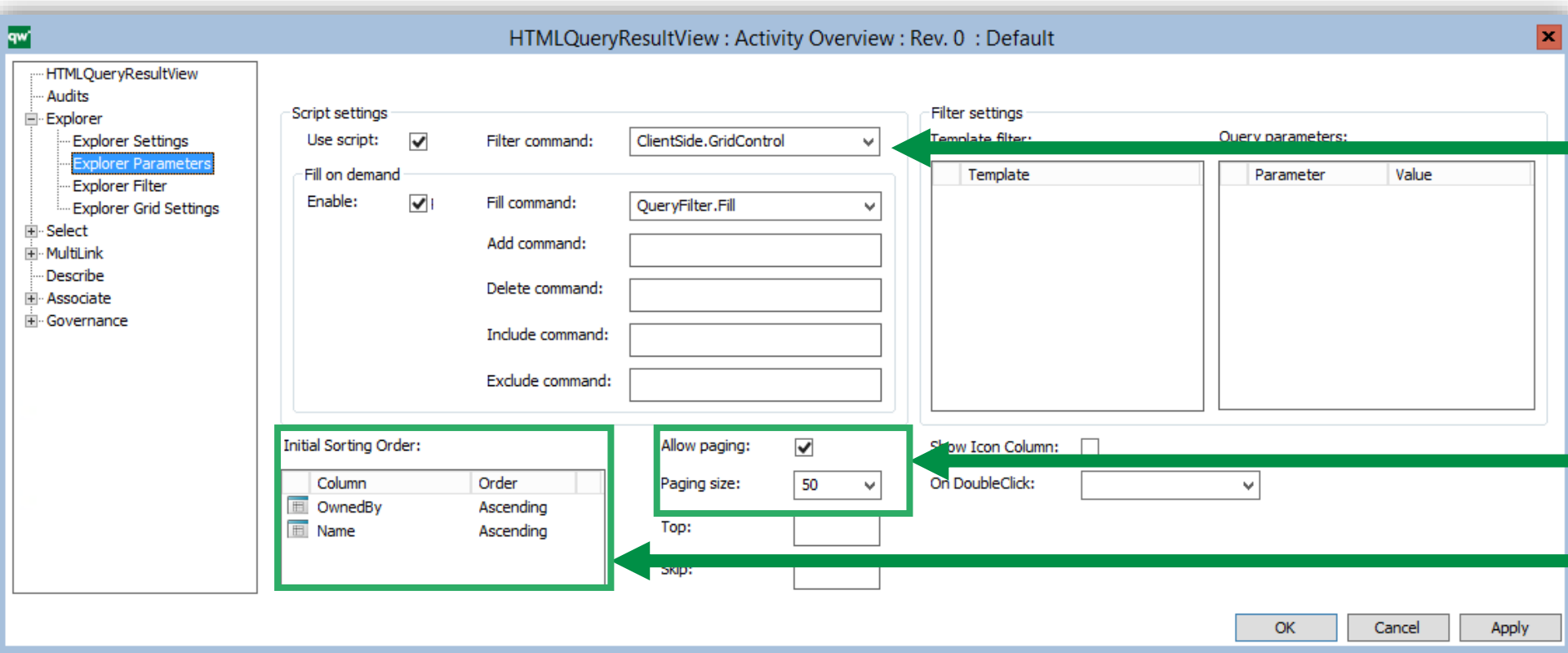
Button	Type	Text	Tooltip	Display Mode	Command	Command Arg	Role
Create	Create	Create	Add new object	Toolbar	Generic.CreateInMemory...	Activity;CreateInMemory...	
Edit	Edit	Edit	Edit selected object	Inline			

Column header	Column attribute	Width	Format	Vertical align	Plain text	Filtering	Filters	Filter type	Sort/Filter by	Data fo
Name	Name	30%		Top	false	true		Default	Value	
Owner	OwnedBy	15%		Top	false	true		Default	Value	
Responsible	HasResponsible	15%		Top	false	true		Default	Value	
Resources	Employs	25%	Default	Top	false	true	Contains	Default	Value	
...	Attribute	25%	Default	Top	false	true	Contains	Default	Value	

Dialog box: Add column...
Cancel

Buttons: OK, Cancel, Apply

Property Dialog: Query Result View



HTMLQueryResultView : Activity Overview : Rev. 0 : Default

Script settings

Use script: Filter command: ClientSide.GridControl

Fill on demand

Enable: Fill command: QueryFilter.Fill

Add command:

Delete command:

Include command:

Exclude command:

Filter settings

Template filter:

Query parameters:

Template	Parameter	Value
----------	-----------	-------

Initial Sorting Order:

Column	Order
OwnedBy	Ascending
Name	Ascending

Allow paging:

Paging size: 50

Top:

Skip:

Show Icon Column:

On DoubleClick:

OK Cancel Apply

New vs. Old QRVs

- Client side
- Server side

Paging size and loading options

Initial sorting order

Property Dialog: Query Result View



The screenshot shows a software window titled "HTMLQueryResultView : Activity Overview : Rev. 0 : Default". On the left is a tree view with "Explorer Filter" selected. The main area is divided into "Advanced filter settings" and "Column filter".

Advanced filter settings:

Row filter: (Template='Activity') AND (CurrInst->OwnedBy<>*)

Q-SQL TableValued:

Column filter table:

Query Column	Column Rule	Column Filter	Column Format	Column Sorting
Name	CurrInst->Name			
OwnedBy	CurrInst->OwnedBy		SingleLink	
HasResponsible	CurrInst->HasResponsible		SingleLink	
Employs	CurrInst->Employs		MultiLink	

Buttons: OK, Cancel, Apply



Template objects filter for the QRV



Column rules and additional filters and formatting

QualiWare Command Language

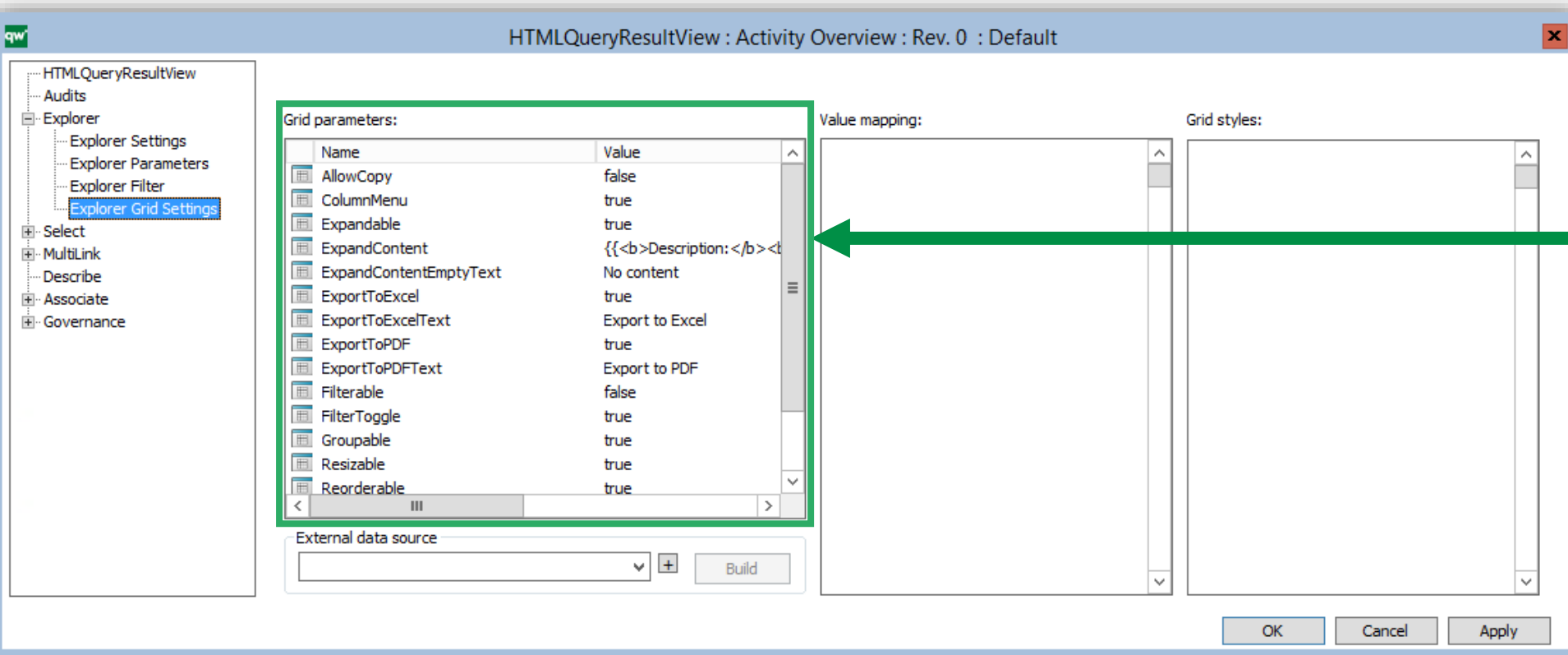


- A "pointer" is a specially encoded string
- Equal to the hyperlinks found in the listwindow (File->List)
- Given a pointer to an object, the different attributes of the object can be accessed using a pointer de-referencing syntax which can be used in many levels:
- pointer->attribute
 - CurrInst->AssociatedDocument
 - Documents for the object currently under processing
- CurrInst->Employs->Template='Position'
 - Only show Resources that are Positions

```
AdHoc: 0
ApprovalState: Development
AssociatedDocument:
  Car Rental Agreement
  Car Rental Insurance
  QualiCar Booking Inquiry
  QualiCar Contract
BPMNActivityType: Task
ByApplication: No
CompletionQuantity: 1
ComplianceWith:
  EU General Data Protection Regulation [
  ]
```

Query Column	Column Rule	Column Filter
SystemOwner	CurrInst->SystemOwner	
SystemVendor	CurrInst->SystemVendor	
BreaksDownTo	CurrInst->BreaksDownTo	
DeliverCapability	CurrInst->DeliverCapability	
UsesInformation	CurrInst->UsesInformation	
SystemRefinements	CurrInst->SystemRefinements	
UsedByOrganization	CurrInst->UsedByOrganization	
InfrastructureEnviron...	CurrInst->LinkedBy	CurrInst->LinkedBy->Template='Computer'

Property Dialog: Query Result View



HTMLQueryResultView : Activity Overview : Rev. 0 : Default

HTMLQueryResultView

- Audits
- Explorer
 - Explorer Settings
 - Explorer Parameters
 - Explorer Filter
 - Explorer Grid Settings
- Select
- MultiLink
- Describe
- Associate
- Governance

Grid parameters:

Name	Value
AllowCopy	false
ColumnMenu	true
Expandable	true
ExpandContent	{{Description:
ExpandContentEmptyText	No content
ExportToExcel	true
ExportToExcelText	Export to Excel
ExportToPDF	true
ExportToPDFText	Export to PDF
Filterable	false
FilterToggle	true
Groupable	true
Resizable	true
Reorderable	true

Value mapping:

Grid styles:

External data source

OK Cancel Apply

QRV settings:

- ExpandContent



qualiware[®]
Enabling positive change

Demo - Query Result View

Exercise 3 – Query Result View



- Purpose: Understand how to create a Query Result View.

Activity Overview

Drag a column header and drop it here to group by that column

+ Create
 ⌵ Set Filters
 📄 Export to Excel
 📄 Export to PDF

Name	Owner	Responsible	Resources	
▶ <input type="checkbox"/> Account for Delays	🔧 Customer Service	🔧 Customer Assistant		<input type="button" value="Edit"/>
▶ <input type="checkbox"/> Control Driver's License	🔧 Customer Service	🔧 Customer Assistant	🔧 Temp 🖨️ Printer 📄 Scanner 🗑️ Claims	<input type="button" value="Edit"/>
▶ <input type="checkbox"/> Create Booking Inquiry	🔧 Customer Service	🔧 Customer Assistant	🔧 Temp	<input type="button" value="Edit"/>
▶ <input type="checkbox"/> Look Up Car Availability	🔧 Customer Service	🔧 Customer Assistant	🔧 Chauffeur 🔧 Driver 🗑️ Box 3 🗑️ Box 5	<input type="button" value="Edit"/>
▶ <input type="checkbox"/> Look Up Database Availability	🔧 Customer Service	🔧 Customer Assistant	🔧 Chauffeur 🔧 Driver 🗑️ Phone 🖨️ Printer	<input type="button" value="Edit"/>
▶ <input type="checkbox"/> Look Up Driver Availability	🔧 Customer Service	🔧 Customer Assistant	🔧 Chauffeur 🔧 Driver 🗑️ Garages	<input type="button" value="Edit"/>
▶ <input type="checkbox"/> Reserve Car	🔧 Customer Service	🔧 Customer Assistant	🔧 Chief Executive Officer 🔧 Temp 🗑️ Box 4 🗑️ Phone	<input type="button" value="Edit"/>
▶ <input type="checkbox"/> Scan Passport	🔧 Customer Service	🔧 Customer Assistant		<input type="button" value="Edit"/>
▶ <input type="checkbox"/> Send Rebate	🔧 Customer Service	🔧 Customer Assistant	🔧 Accountant 🔧 Bookkeeper	<input type="button" value="Edit"/>
▶ <input type="checkbox"/> Store Scans	🔧 Customer Service	🔧 Customer Assistant	🔧 Temp	<input type="button" value="Edit"/>

⏪ ⏩ 1 ⏪ ⏩

1 - 37 of 37 items

Template Definition



Different Types of Behavior

Control Driver's License

Description Documents Context View RASCI

Short Description:

Fusce non blandit tortor. In sit amet cursus tortor. Fusce vestibulum, erat non eleifend fermentum, eros nisl suscipit dolor, in tincidunt nunc orci sed nisl. Etiam luctus sollicitudin justo, in mollis diam maximus non. Fusce finibus arcu nec massa lacinia eleifend. Duis finibus eleifend laoreet. Vestibulum ante ipsum primis in faucibus orci luctus et ultrices posuere cubilia Curae; Sed blandit varius urna, sed porttitor dui suscipit non. Pellentesque dictum facilisis vestibulum.

Last modified date:
2018 01 05

Last modified by:
Edward Hansen

Resources:

- Temp
- Printer
- Scanner
- Claims

Control Driver's License

Description Documents Context View RASCI Ratings Governance History

Short Description:

Fusce non blandit tortor. In sit amet cursus tortor. Fusce vestibulum, erat non eleifend fermentum, eros nisl suscipit dolor, in tincidunt nunc orci sed nisl. Etiam luctus sollicitudin justo, in mollis diam maximus non. Fusce finibus arcu nec massa lacinia eleifend. Duis finibus eleifend laoreet. Vestibulum ante ipsum primis in faucibus orci luctus et ultrices posuere cubilia Curae; Sed blandit varius urna, sed porttitor dui suscipit non. Pellentesque dictum facilisis vestibulum.

Last modified date:
2018 01 05

Last modified by:
Edward Hansen

Resources:

- Temp
- Printer
- Scanner
- Claims



User: Edward Hansen
Role: Enterprise Architect [\[change\]](#)

Activity Overview >

Control Driver's License

Description Documents Context View RASCI Ratings Governance History

Short Description:

Fusce non blandit tortor. In sit amet cursus tortor. Fusce vestibulum, erat non eleifend fermentum, eros nisl suscipit dolor, in tincidunt nunc orci sed nisl. Etiam luctus sollicitudin justo, in mollis diam maximus non. Fusce finibus arcu nec massa lacinia eleifend. Duis finibus eleifend laoreet. Vestibulum ante ipsum primis in faucibus orci luctus et ultrices posuere cubilia Curae; Sed blandit varius urna, sed porttitor dui suscipit non. Pellentesque dictum facilisis vestibulum.

Last modified date:
2018 01 05

Last modified by:
Edward Hansen

Resources:

- Temp
- Printer
- Scanner
- Claims

Documents	4
Car Rental Agreement	
Car Rental Insurance	
QualiCar Booking Inquiry	
QualiCar Contract	
Regulations	2
EU General Data Protection Regulation	
Road Traffic Act	
Resources	1
Temp	
Subscriptions	
No Subscriptions	
Governance Tasks	
No Tasks	

Self/New Window Behavior



Left

User: Edward Hansen
Role: Enterprise Architect [\[change\]](#)

Activity Overview > **Control Driver's License** Edit Governance Action !

Documents 4

- Car Rental Agreement
- Car Rental Insurance
- QualiCar Booking Inquiry
- QualiCar Contract

Regulations 2

- EU General Data Protection Regulation
- Road Traffic Act

Resources 1

- Temp

Subscriptions 1

- Personal

Governance Tasks 4

- Audit Management
- ChangeRequest Management
- CorrectiveAction Management
- NonConformance Management

Description | **Documents** | Context View | RASCI | Ratings | Governance History

QualiCar Contract
Created 2017 12 22 by Edward Hansen
Document ID: 0004
Short description:
The contract ensures that all terms are covered between QualiCar and the customer.

QualiCar Booking Inquiry
Created 2017 12 22 by Edward Hansen
Document ID: 0003
Short description:
Customer service uses this form to document the bookings.

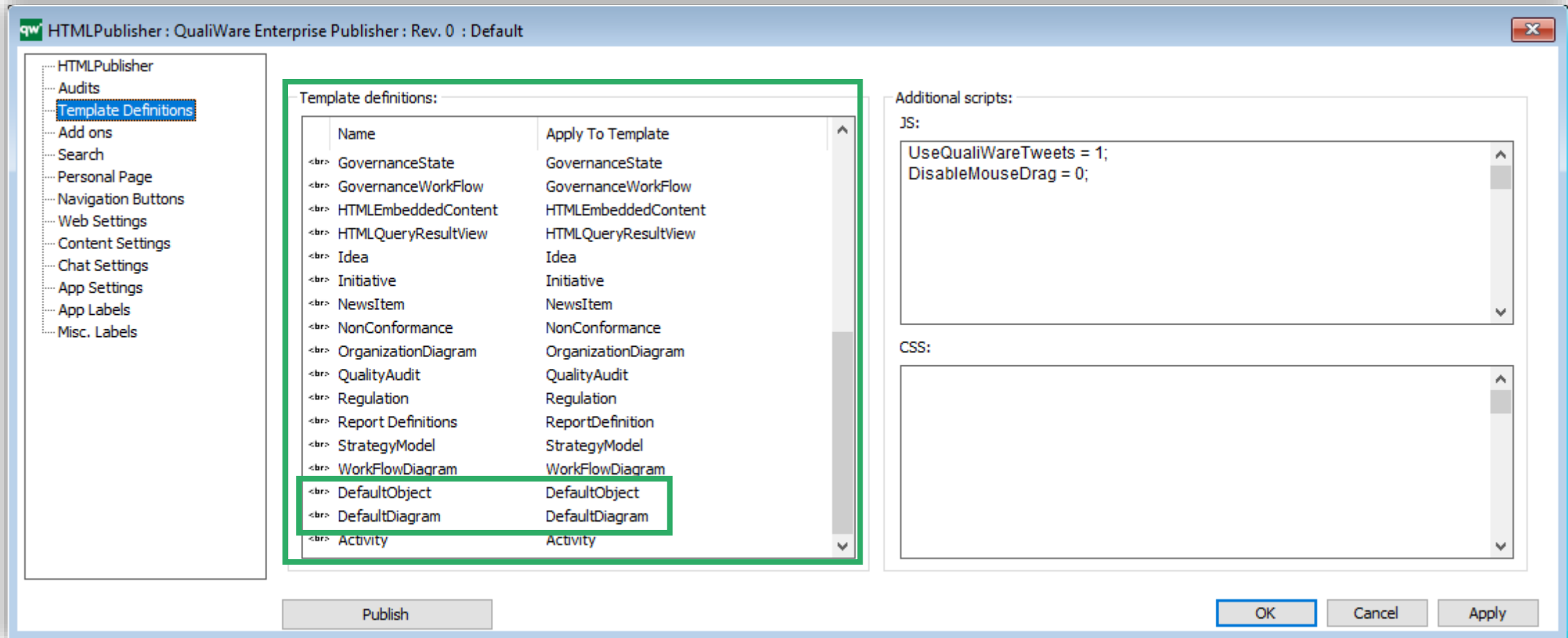
Car Rental Insurance
Created 2017 12 22 by Edward Hansen
Document ID: 0002
Short description:
This insurance ensures that we do not lose our cars.

Car Rental Agreement
Created 2017 12 22 by Edward Hansen
Document ID: 0001
Short description:
The rental agreement ensures that QualiCar is on good terms with the car dealership.

Center

Publisher: Template Definitions

- Pre-defined Template Definitions



The screenshot shows the 'HTMLPublisher : QualiWare Enterprise Publisher : Rev. 0 : Default' window. The left sidebar contains a tree view with 'Template Definitions' selected. The main area displays a table of template definitions, with 'DefaultObject' and 'DefaultDiagram' highlighted. The right side of the window has fields for 'Additional scripts:' (containing JS code) and 'CSS:'. At the bottom are 'Publish', 'OK', 'Cancel', and 'Apply' buttons.

Name	Apply To Template
 GovernanceState	GovernanceState
 GovernanceWorkFlow	GovernanceWorkFlow
 HTMLEmbeddedContent	HTMLEmbeddedContent
 HTMLQueryResultView	HTMLQueryResultView
 Idea	Idea
 Initiative	Initiative
 NewsItem	NewsItem
 NonConformance	NonConformance
 OrganizationDiagram	OrganizationDiagram
 QualityAudit	QualityAudit
 Regulation	Regulation
 Report Definitions	ReportDefinition
 StrategyModel	StrategyModel
 WorkFlowDiagram	WorkFlowDiagram
 DefaultObject	DefaultObject
 DefaultDiagram	DefaultDiagram
 Activity	Activity

Additional scripts:

JS:

```
UseQualiWareTweets = 1;  
DisableMouseDown = 0;
```

CSS:

Buttons: Publish, OK, Cancel, Apply

Property Dialog: [HTMLTemplateDefinition]



HTMLTemplateDefinition : Activity : Rev. 0 : Default

HTMLTemplateDefinition

- Audits
- Additional
- Describe
- Left
- Center
- Right
- Analytics
- Behavior
- Additional scripts (JS/CSS)
- Governance

Apply to:
Template: Activity

Relevant for:

Name

Conditions:

Attribute	Operation	Value
-----------	-----------	-------

Default menu:

Zoom control:
Inherit Enable zoom control: Enable fit-to-window zoom:

Extend navigation buttons:

Name	Enable	Title	Parameter
------	--------	-------	-----------

Report definitions:

Name	Role	Static	...
------	------	--------	-----

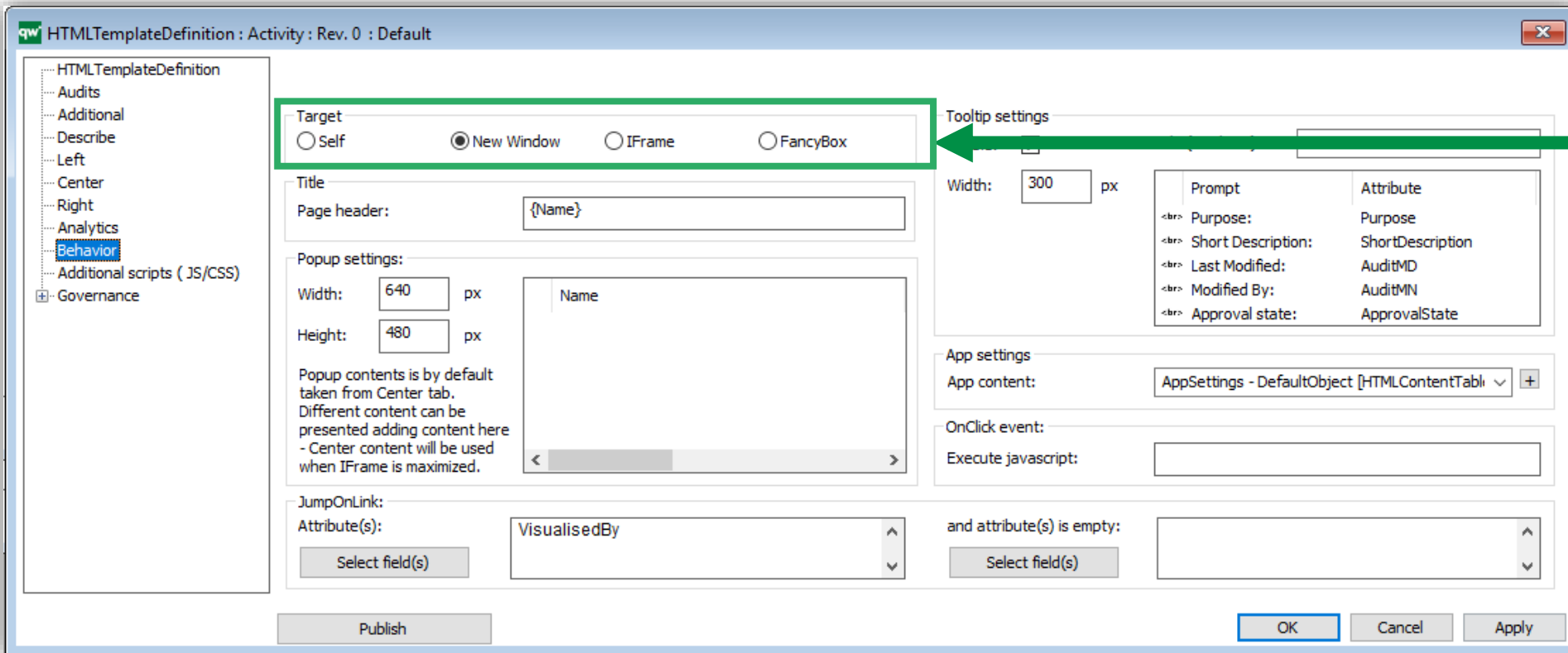
Publish

OK Cancel Apply



Define the template

[HTMLTemplateDefinition]: Behavior



HTMLTemplateDefinition : Activity : Rev. 0 : Default

Target

Self New Window IFrame FancyBox

Title

Page header: {Name}

Popup settings:

Width: 640 px

Height: 480 px

Popup contents is by default taken from Center tab. Different content can be presented adding content here - Center content will be used when IFrame is maximized.

JumpOnLink:

Attribute(s): VisualisedBy

and attribute(s) is empty:

App settings

App content: AppSettings - DefaultObject [HTMLContentTabl

OnClick event:

Execute javascript:

Tooltip settings

Width: 300 px

Prompt	Attribute
 Purpose:	Purpose
 Short Description:	ShortDescription
 Last Modified:	AuditMD
 Modified By:	AuditMN
 Approval state:	ApprovalState

App settings

App content: AppSettings - DefaultObject [HTMLContentTabl

OnClick event:

Execute javascript:

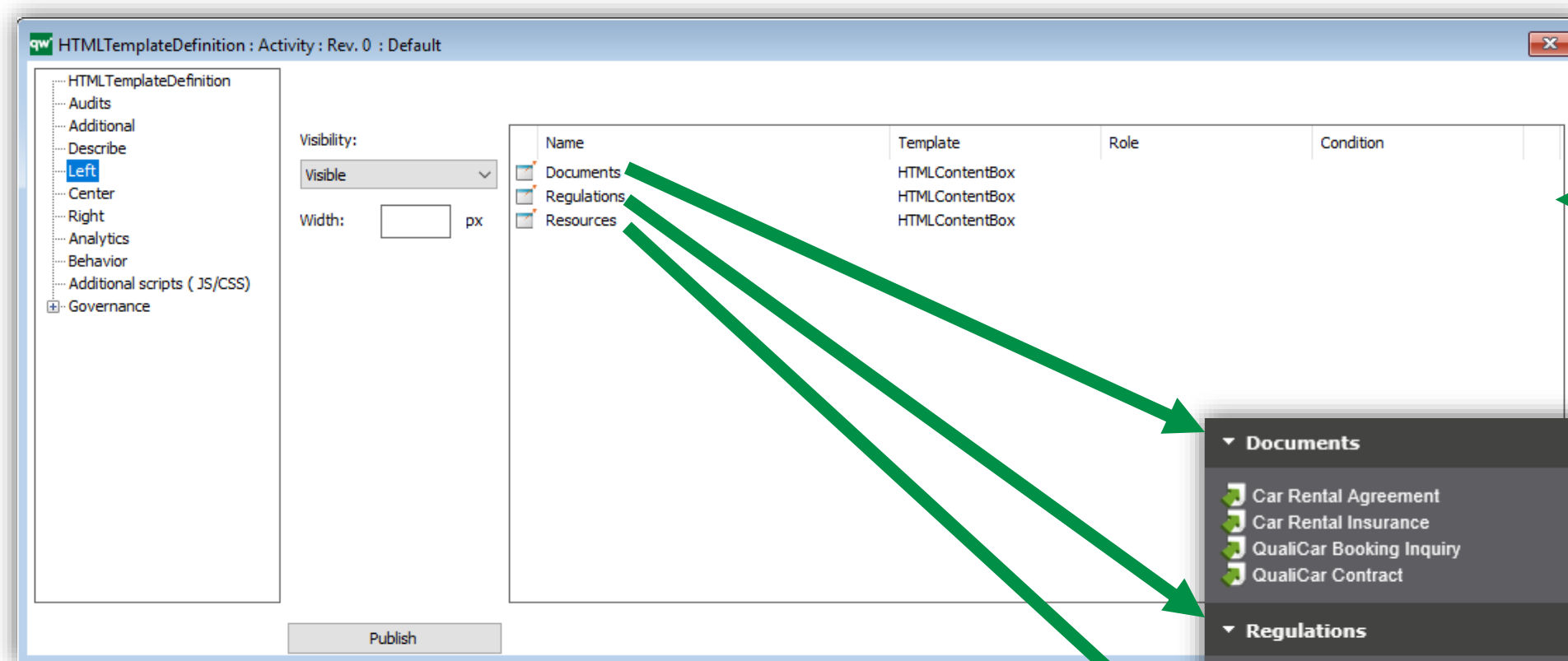
and attribute(s) is empty:

Buttons: Publish, OK, Cancel, Apply

Behavior:

- Self/New Window
- IFrame (movable pop-up)
- FancyBox (Dark background)

[HTMLTemplateDefinition]: Left

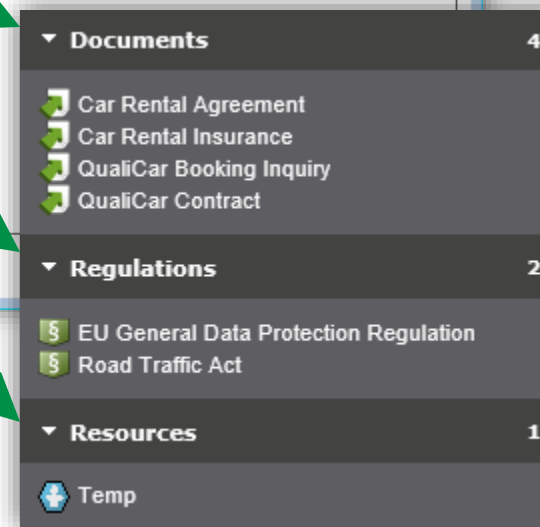


The screenshot shows the 'HTMLTemplateDefinition : Activity : Rev. 0 : Default' window. On the left is a tree view with categories: HTMLTemplateDefinition, Audits, Additional, Describe, Left (highlighted), Center, Right, Analytics, Behavior, Additional scripts (JS/CSS), and Governance. In the center, there are settings for 'Visibility' (set to 'Visible') and 'Width' (with a text box and 'px' label). On the right is a table with columns: Name, Template, Role, and Condition. The table contains three rows: 'Documents' (HTMLContentBox), 'Regulations' (HTMLContentBox), and 'Resources' (HTMLContentBox). A 'Publish' button is at the bottom.

Name	Template	Role	Condition
Documents	HTMLContentBox		
Regulations	HTMLContentBox		
Resources	HTMLContentBox		

The left panel consists of ContentBoxes

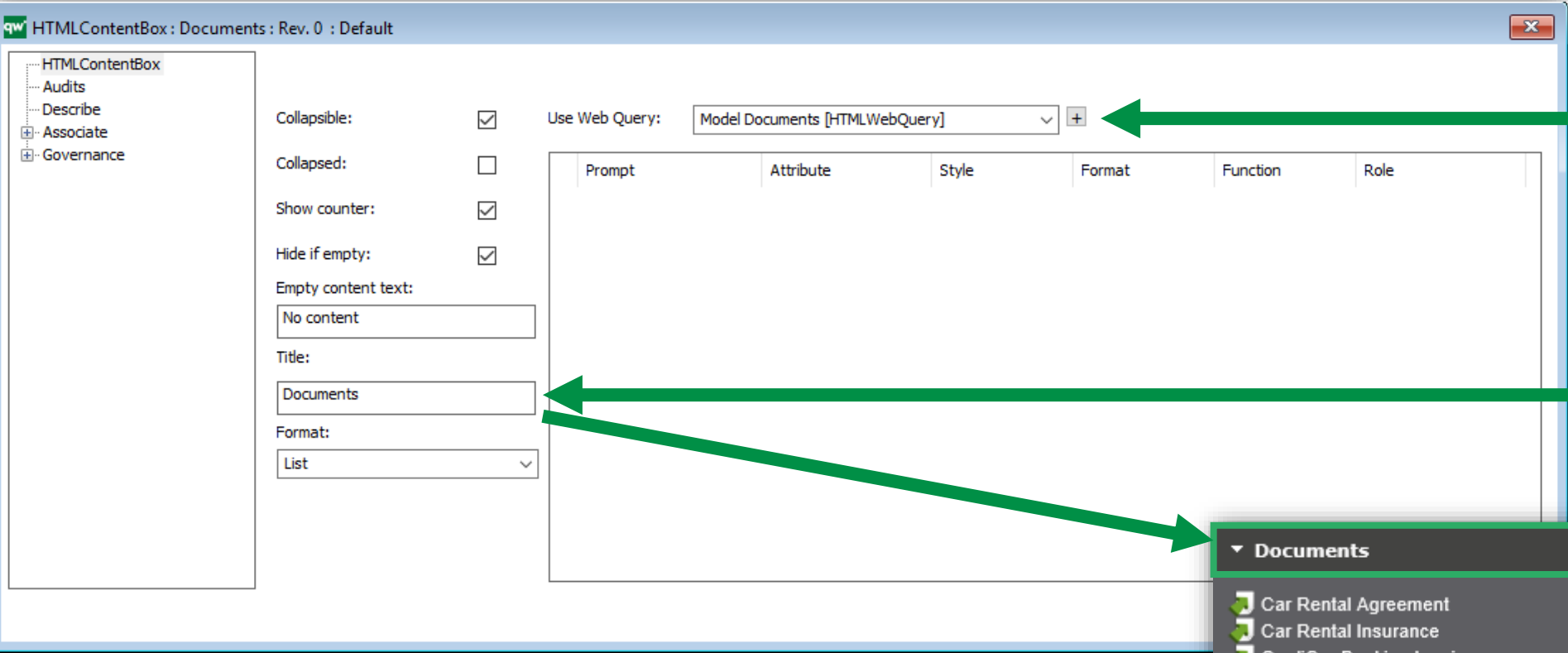
- Use existing
- Create your own



A dropdown menu is shown, listing content boxes under three categories: Documents (4 items), Regulations (2 items), and Resources (1 item). A 'Temp' option is also visible at the bottom.

- ▼ Documents 4
 - Car Rental Agreement
 - Car Rental Insurance
 - QualiCar Booking Inquiry
 - QualiCar Contract
- ▼ Regulations 2
 - § EU General Data Protection Regulation
 - § Road Traffic Act
- ▼ Resources 1
 - Temp

Left->[HTMLContentBox]

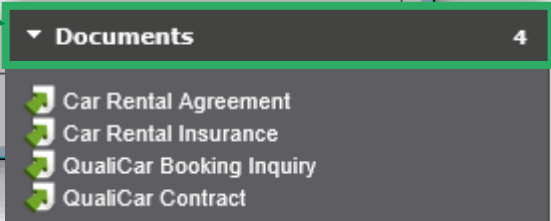


The screenshot shows the configuration window for an HTMLContentBox. On the left is a tree view with nodes: HTMLContentBox, Audits, Describe, Associate, and Governance. The main area contains several settings: 'Collapsible' (checked), 'Collapsed' (unchecked), 'Show counter' (checked), 'Hide if empty' (checked), 'Empty content text' (No content), 'Title' (Documents), and 'Format' (List). A 'Use Web Query' dropdown is set to 'Model Documents [HTMLWebQuery]'. Below this is a table with columns: Prompt, Attribute, Style, Format, Function, and Role. A dropdown menu is open below the table, showing a list of documents under the title 'Documents'.

Query used for gathering and organizing data from the object

- Re-use and modify existing

Content box title



▼ Documents 4

- Car Rental Agreement
- Car Rental Insurance
- QualiCar Booking Inquiry
- QualiCar Contract

Left->[HTMLContentBox]->[HTMLWebQuery]



The screenshot shows a dialog box titled "HTMLWebQuery : Model Documents : Rev. 0 : Default". On the left is a tree view with "HTMLWebQuery" selected, containing sub-items: Audits, Describe, Associate, and Governance. The main area contains a table with the following data:

Parameter	Value
Attribute	AssociatedWith,AssociatedDocument
TemplateFilter	Document,ExternalDocument
Style	HyperLink
Relation	Links,Contains
RelationFilter	BusinessProcess
Level	1
Function	null

At the bottom of the dialog are buttons for "OK", "Cancel", and "Apply". A green arrow points from the text "Query Parameters" to the table.

Query Parameters

- Configure to suit your needs

Left Relationships

HTMLTemplateDefinition : Activity : Rev. 0 : Default

Visibility: Visible

Width: px

Name	Template	Role	Condition
<input checked="" type="checkbox"/> Documents	HTMLContentBox		
<input checked="" type="checkbox"/> Regulations	HTMLContentBox		
<input checked="" type="checkbox"/> Resources	HTMLContentBox		

Publish

HTMLContentBox : Documents : Rev. 0 : Default

HTMLContentBox

Audits

Describe

Associate

Governance

Collapsible:

Collapsed:

Show counter:

Hide if empty:

Empty content text:

Title:

Format:

Use Web Query: Model Documents [HTMLWebQuery]

Prompt	Attribute	Style	Format	Function	Role
--------	-----------	-------	--------	----------	------

OK Cancel Apply

HTMLWebQuery : Model Documents : Rev. 0 : Default

HTMLWebQuery

Audits

Describe

Associate

Governance

Parameter	Value
Attribute	AssociatedWith,AssociatedDocument
TemplateFilter	Document,ExternalDocument
Style	HyperLink
Relation	Links,Contains
RelationFilter	BusinessProcess
Level	1
Function	null

OK Cancel Apply

Documents 4

- Car Rental Agreement
- Car Rental Insurance
- QualiCar Booking Inquiry
- QualiCar Contract

Left Finished

User: Edward Hansen
Role: Enterprise Architect [\[change\]](#)

Activity Overview >

Control Driver's License

Edit Governance Action !

- Documents 4
 - Car Rental Agreement
 - Car Rental Insurance
 - QualiCar Booking Inquiry
 - QualiCar Contract
- Regulations 2
 - EU General Data Protection Regulation
 - Road Traffic Act
- Resources 1
 - Temp
- Subscriptions 1
 - Personal
- Governance Tasks 4
 - Audit Management
 - ChangeRequest Management
 - CorrectiveAction Management
 - NonConformance Management

Description Documents Context View RASCI Ratings Governance History

Short Description:
Fusce non blandit tortor. In sit amet cursus tortor. Fusce vestibulum, erat non eleifend fermentum, eros nisl suscipit dolor, in tincidunt nunc orci sed nisl. Etiam luctus sollicitudin justo, in mollis diam maximus non. Fusce finibus arcu nec massa lacinia eleifend. Duis finibus eleifend laoreet. Vestibulum ante ipsum primis in faucibus orci luctus et ultrices posuere cubilia Curae; Sed blandit varius urna, sed porttitor dui suscipit non. Pellentesque dictum facilisis vestibulum.

Last modified date:
2018 01 05

Last modified by:
Edward Hansen

Resources:

- Temp
- Printer
- Scanner
- Claims

[HTMLTemplateDefinition]: Center (Description)



Name	Template	Role	Condition
Description	HTMLContentTab		
Documents	HTMLContentTab		

The left panel consists of HTMLContentTab

- Use existing
- Create your own

Activity Overview >
Control Driver's License

Description Documents Context View RASCI Ratings Governance History

Center->[HTMLContentTab] (Description)



HTMLContentTab : Description : Rev. 0 : Default

HTMLContentTab

- Audits
- Describe
- Associate
- Governance

Title: Description

Name	Template	Prompt	Attribute	Style	Format	Function
		Purpose:	Purpose			null
		Short Description:	ShortDescription			null
		Description:	Description			null
		Last modified d...	AuditMD			null
		Last modified by:	AuditMN			null
		Associated with:	AssociatedWith		List	null
		Strategic alignm...	StrategicAlignment		List	null
		Breaks down to:	BreaksDownTo		List	null
		Visualised by:	Visualised by:		List	null
		Linked by:	LinkedBy		List	null
		Contained in:	ContainedIn		List	null
		Resources:	Employs		List	null

OK Cancel Apply

Tab title

Modify, add and remove parameters to suit your needs

Center->[HTMLContentTab] (Documents)



HTMLContentTab : Documents : Rev. 0 : Default

Title: Empty content text:

Name	Template	Prompt	Attribute	Style	Format	Function
Documents	HTMLContentBlog					

OK Cancel Apply



Add or Create a module such as a Content Blog

Center->[HTMLContentTab]->HTMLContentBlog (Documents)



The screenshot shows the configuration window for HTMLContentBlog. On the left is a tree view with 'HTMLContentBlog' selected. The main area is divided into 'Input' settings and a 'Parameter' table.

Input Settings:

- Relation type: Links
- Attribute: AssociatedDocument
- Filter: Template
- Format: Links
- Function: (empty)
- Sort Order: Name
- Descending:

Parameter Table:

Parameter	Value
DisableLink	true
TemplateIcon	true
HeaderAttribute	Name
HeaderCaption	Created {AuditCD} by {AuditCN}
ShowResponsible	false
ResponsiblePro...	Owner:
ResponsibleAttr...	OwnedBy
ShowUniqueId	false
ShowStatus	true
StatusPrompt	Document ID:
StatusAttribute	DocumentNumber
ContentPrompt	Short description:
ContentAttribute	ShortDescription

Set desired relationship
Specify property attribute

Modify, add and remove parameters to suit your needs

Center Relationships

HTMLTemplateDefinition : Activity : Rev. 0 : Default

- HTMLTemplateDefinition
- Audits
- Additional
- Describe
- Left
- Center**
- Right
- Analytics

Name	Template	Role	Condition
Description	HTMLContentTab		
Documents	HTMLContentTab		

HTMLContentTab : Description : Rev. 0 : Default

Title: Empty content text:

Name	Template	Prompt	Attribute	Style	Format	Function
Purpose:	Purpose					null
Short Description:	ShortDescription					null
Description:	Description					null
Last modified d...:	AuditMD					null
Last modified by:	AuditMN					null
Associated with:	AssociatedWith				List	null
Strategic alignm...:	StrategicAlignment				List	null
Breaks down to:	BreaksDownTo				List	null
Visualised by:	VisualisedBy				List	null
Linked by:	LinkedBy				List	null
Contained in:	ContainedIn				List	null
Resources:	Employs				List	null

HTMLContentTab : Documents : Rev. 0 : Default

Title: Empty content text:

Name	Template	Prompt	Attribute	Style	Format	Function
Documents	HTMLContentBlog					

HTMLContentBlog : Documents : Rev. 0 : Default

Input

Relation type:

Attribute:

Filter:

Format:

Function:

Sort Order:

Descending:

Parameter	Value
DisableLink	true
TemplateIcon	true
HeaderAttribute	Name
HeaderCaption	Created {AuditCD} by {AuditCN}
ShowResponsible	false
ResponsibleAt...	Owner:
ResponsibleAt...	OwnedBy
ShowUniqueId	false
ShowStatus	true
StatusPrompt	Document ID:

User: Edward Hansen
Role: Enterprise Architect [change]

Activity Overview > **Control Driver's License** [Edit] [Governance Action]

Documents 4 | Description | Documents | Context View | RASCI | Ratings | Governance History

Car Rental Agreement
Car Rental Insurance
QualiCar Booking Inquiry
QualiCar Contract

Regulations 2
EU General Data Protection Regulation
Road Traffic Act

Resources 1
Temp

Subscriptions 1
Personal

Governance Tasks 4
Audit Management
ChangeRequest Management
CorrectiveAction Management
NonConformance Management

Short Description:
Fusce non blandit tortor. In sit amet cursus tortor. Fusce vestibulum, erat non eleifend fermentum, eros nisl suscipit dolor, in tincidunt nunc orci sed nisi. Etiam luctus sollicitudin justo, in mollis diam maximus non. Fusce finibus arcu nec massa lacinia eleifend. Duis finibus eleifend laoreet. Vestibulum ante ipsum primis in faucibus orci luctus et ultrices posuere cubilia Curae; Sed blandit varius urna, sed porttitor dui suscipit non. Pellentesque dictum facilisis vestibulum.

Last modified date:
2018 01 05

Last modified by:
Edward Hansen

Resources:
Temp
Printer
Scanner
Claims

User: Edward Hansen
Role: Enterprise Architect [change]

Activity Overview > **Control Driver's License**

Documents 4 | Description | Documents | Context View | RASCI | Ratings | Governance History

Car Rental Agreement
Car Rental Insurance
QualiCar Booking Inquiry
QualiCar Contract

Regulations 2
EU General Data Protection Regulation
Road Traffic Act

Resources 1
Temp

Subscriptions 1
Personal

Governance Tasks 4
Audit Management
ChangeRequest Management
CorrectiveAction Management
NonConformance Management

QualiCar Contract
Created 2017 12 22 by Edward Hansen
Document ID: 0004
Short description:
The contract ensures that all terms are covered between QualiCar and the customer.

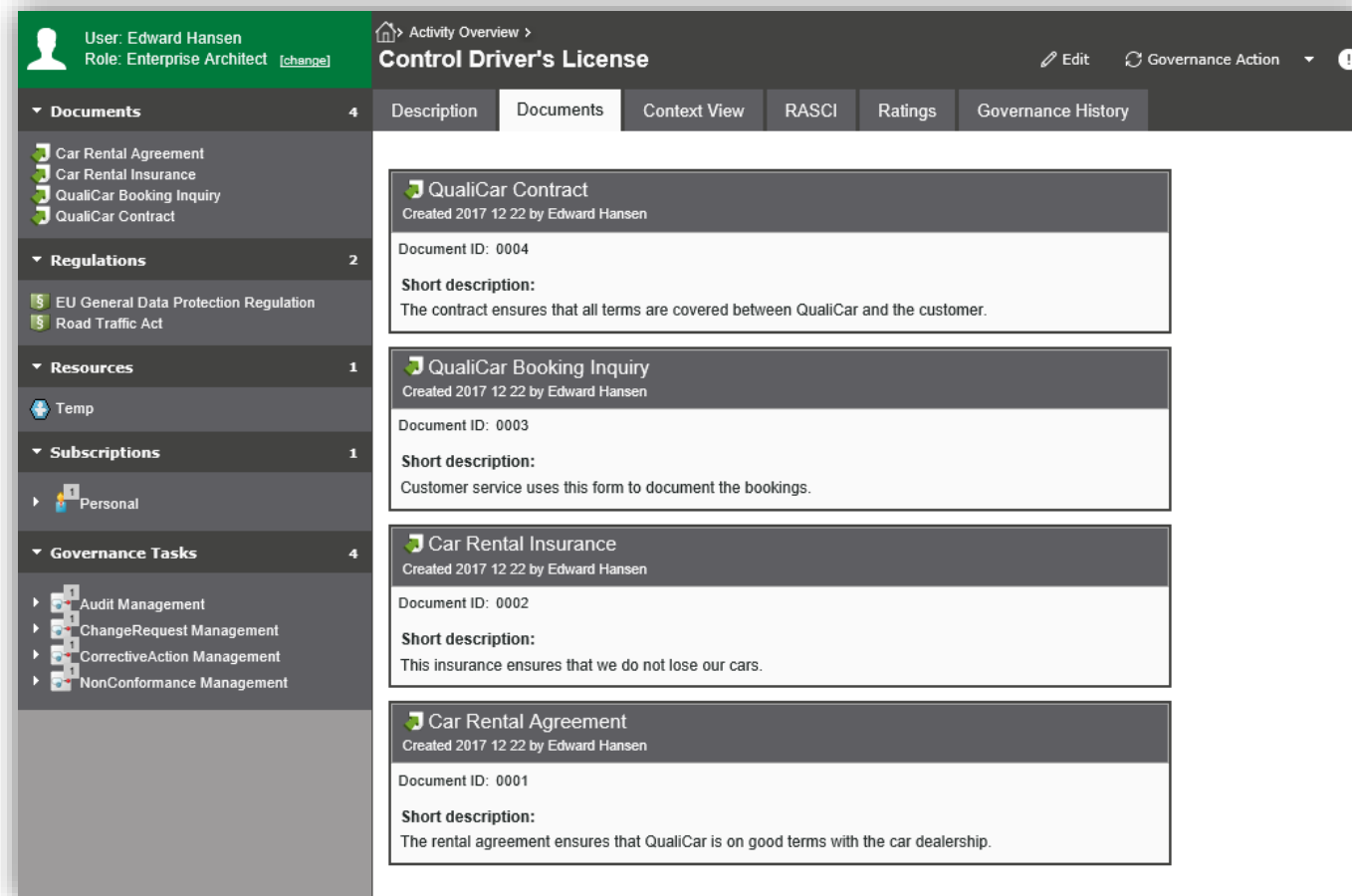
QualiCar Booking Inquiry
Created 2017 12 22 by Edward Hansen
Document ID: 0003
Short description:
Customer service uses this form to document the bookings.

Car Rental Insurance
Created 2017 12 22 by Edward Hansen
Document ID: 0002
Short description:
This insurance ensures that we do not lose our cars.

Demo – Template Definition

Exercise 4 – Template Definition

- Purpose: Under how to configure the behavior of templates on the web via Template Definitions.



The screenshot displays the Qualiware web interface for configuring a template. The user is Edward Hansen, an Enterprise Architect. The page title is 'Control Driver's License'. The left sidebar shows a navigation menu with categories: Documents (4), Regulations (2), Resources (1), Subscriptions (1), and Governance Tasks (4). The main content area shows a list of documents under the 'Documents' tab. Each document entry includes a title, creation date, document ID, and a short description.

Document Title	Created	Document ID	Short description
QualiCar Contract	2017 12 22 by Edward Hansen	0004	The contract ensures that all terms are covered between QualiCar and the customer.
QualiCar Booking Inquiry	2017 12 22 by Edward Hansen	0003	Customer service uses this form to document the bookings.
Car Rental Insurance	2017 12 22 by Edward Hansen	0002	This insurance ensures that we do not lose our cars.
Car Rental Agreement	2017 12 22 by Edward Hansen	0001	The rental agreement ensures that QualiCar is on good terms with the car dealership.

Dialog Layout




























Dialog Layout




- + Create
- ⌚ Edit

Activity




Documents and Regulations




*** Name:** Control Driver's License

Short Description: ? Paragraph St... **B** *I* U **A**                         









  





Fusce non blandit tortor. In sit amet cursus tortor. Fusce vestibulum, erat non eleifend fermentum, eros nisl suscipit dolor, in tincidunt nunc orci sed nisl. Etiam luctus sollicitudin justo, in mollis diam maximus non. Fusce finibus arcu nec

Responsible: ? Customer Assistant [Position]   

Owner: ? Customer Service [Position]   

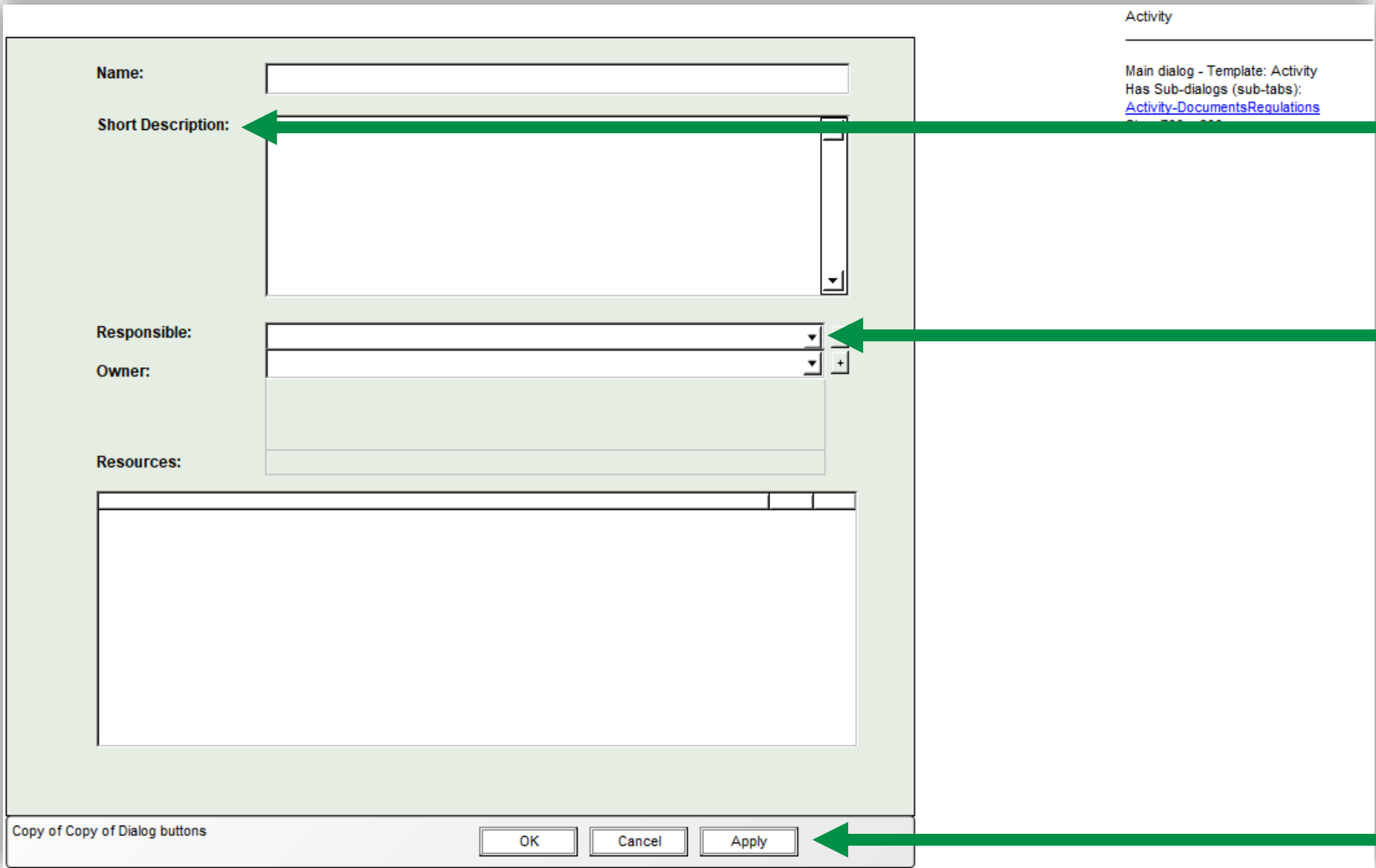
Resources: ?

 Create  Edit  Insert  Remove    

	Name	Template
	Temp	Position
	Printer	Resource
	Scanner	Resource
	Claims	OrganizationUnit

OK Cancel Apply

[HTMLDialogLayout]



The screenshot shows a dialog box titled "Activity" with the following components:

- Name:** A single-line text input field.
- Short Description:** A multi-line text area.
- Responsible:** A dropdown menu.
- Owner:** A dropdown menu with a "+" button to its right.
- Resources:** A large empty rectangular area.
- Buttons:** A bar at the bottom containing "OK", "Cancel", and "Apply" buttons.

← Sub-tabs for this dialog

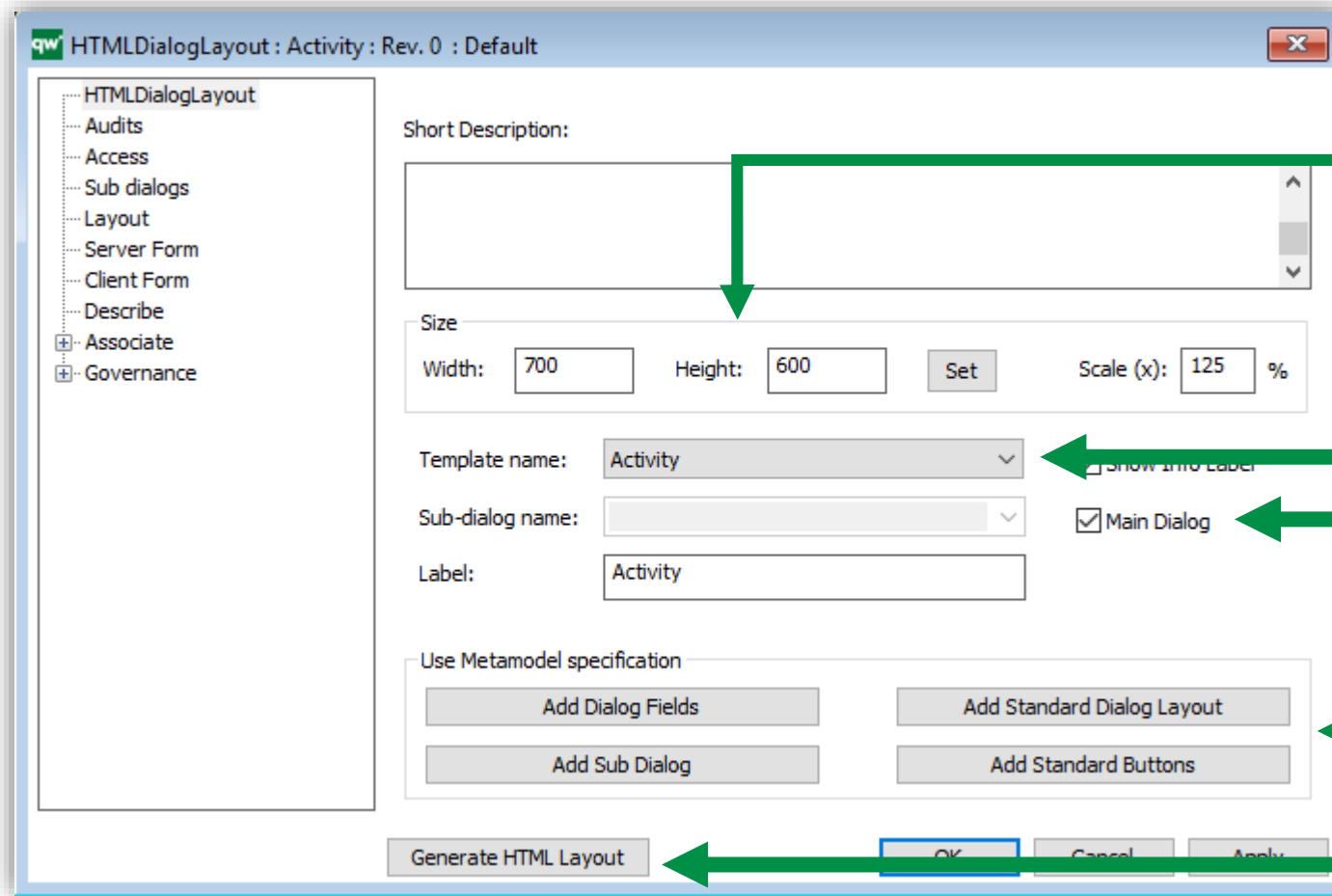
← Field label/prompt

← HTMLDialogField

- EditLine
- MultiLine
- SingleFile
- SingleLink
- ListView
- Date
- Button
- Choice
- WithChoice
- Checkbox

← Standard dialog buttons

[HTMLDialogLayout]



Size of the dialog

- Keep consistent for all tabs

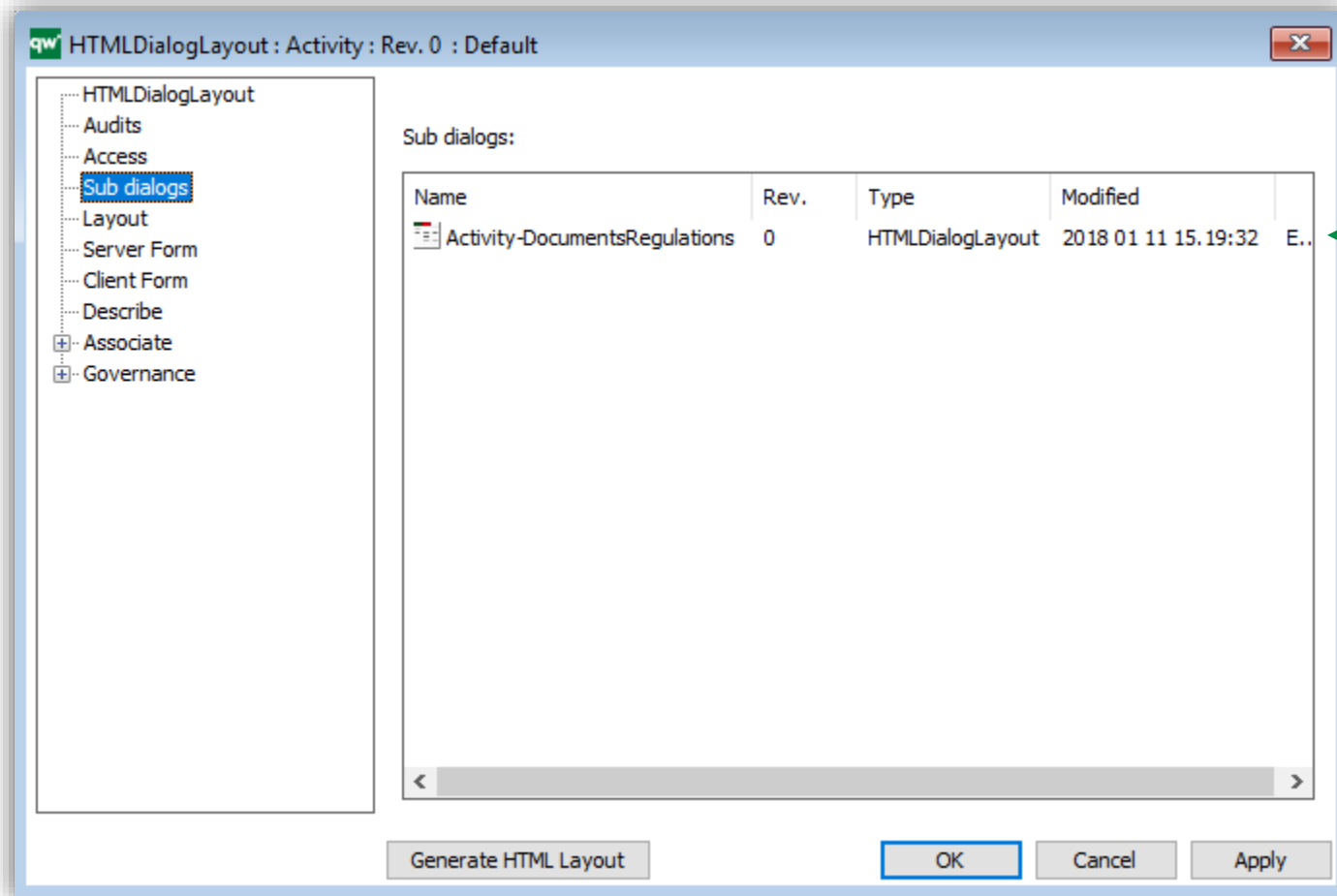
Template

Main dialog or sub-tab

Buttons for initial dialog generation

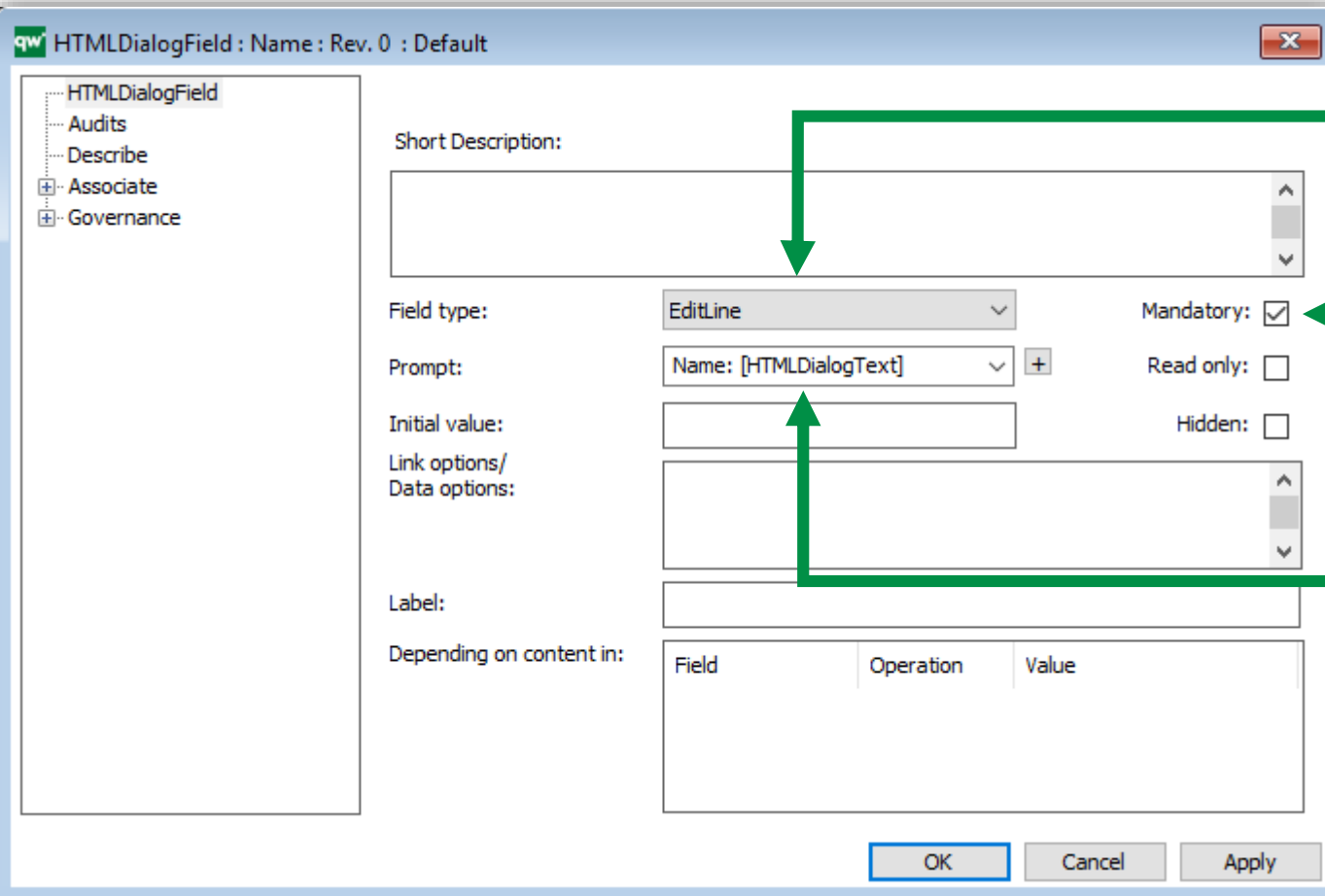
Generate the dialog

[HTMLDialogLayout] – Sub-dialogs



Insert any sub-dialogs in this field

[HTMLDialogLayout]->[HTMLDialogField]



HTMLDialogField : Name : Rev. 0 : Default

HTMLDialogField

- Audits
- Describe
- Associate
- Governance

Short Description:

Field type: EditLine

Mandatory:

Prompt: Name: [HTMLDialogText]

Read only:

Initial value:

Hidden:

Link options/
Data options:

Label:

Depending on content in:

Field	Operation	Value
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OK Cancel Apply

Field type can be changed after creation

Make the field mandatory

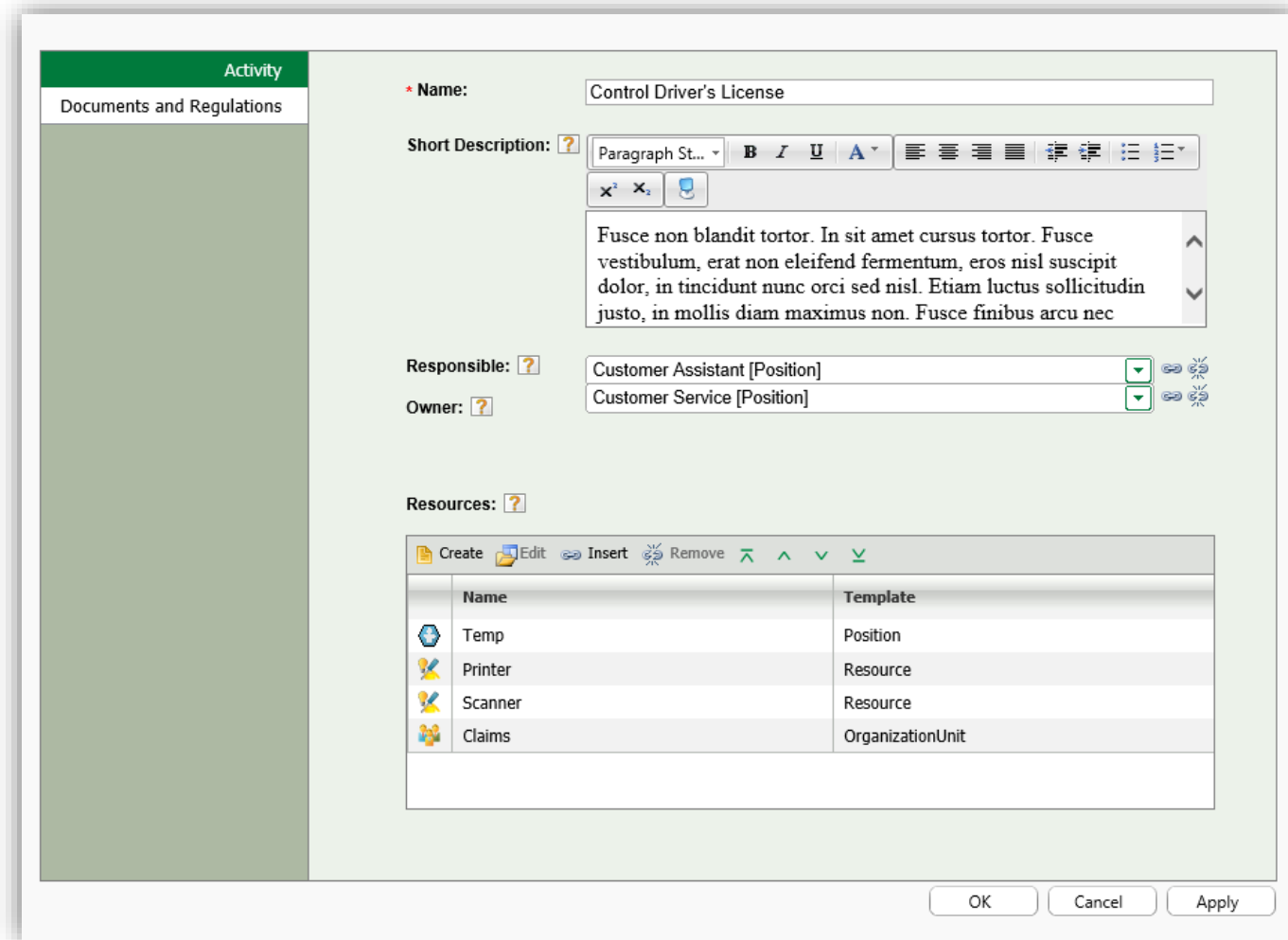
Re-use the label/prompt [HTMLDialogText]

Demo – Dialog Layout



Exercise 5 – Dialog Layout

- Purpose: Understand how to configure web forms via Dialog Layouts



The dialog box is titled 'Activity' and 'Documents and Regulations'. It contains the following fields and controls:

- Name:** Control Driver's License
- Short Description:** Paragraph St... (with rich text editor icons) and a text area containing: Fusce non blandit tortor. In sit amet cursus tortor. Fusce vestibulum, erat non eleifend fermentum, eros nisl suscipit dolor, in tincidunt nunc orci sed nisl. Etiam luctus sollicitudin justo, in mollis diam maximus non. Fusce finibus arcu nec
- Responsible:** Customer Assistant [Position]
- Owner:** Customer Service [Position]
- Resources:** A table with the following data:

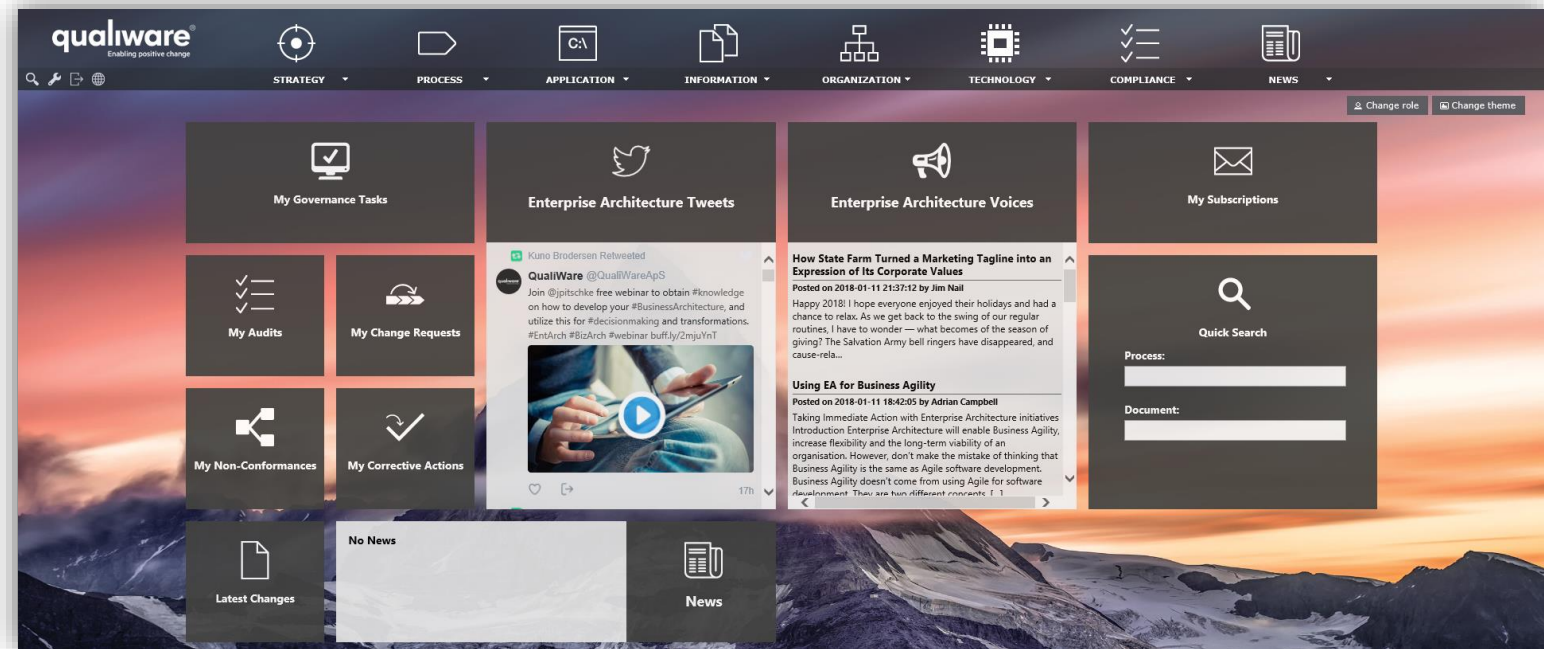
	Name	Template
	Temp	Position
	Printer	Resource
	Scanner	Resource
	Claims	OrganizationUnit

At the bottom of the dialog are buttons for OK, Cancel, and Apply.

Summary

Summary

- Overview
- Personal Page
 - Background and Tiles
- Mega Menu
 - Menu items
- Query Result View
 - Smart overview
- Template Definition
 - Template behavior on the web
- Dialog Layout
 - Web forms for end-users



Course evaluation



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Extras



Thank you