

Concealer

User Guide



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Overview

iMIS allows you to restrict access to a page, but you cannot place security on an iPart within a page. The Concealer iPart allows you to hide any iParts within a content page based on rules that you define in an IQA query. So for example, you may want members to be able to see certain items on a page, but not non-members.

System Requirements

The Concealer iPart is compatible with versions of iMIS as far back as 20.2.1 and is compatible with the latest version of iMIS 2017 (20.2.64).

The system requirements for Dynamic Repeater are the same as what iMIS requires and can be found here: http://help.imis.com/imis2017/Implementation/Installing/System_Requirements.htm?Highlight=system%20requirements

Installation

A copy of the installation files are provided once the software has been purchased.

Install steps:

1. Copy dll's to '\Net\bin' and '\AsiPlatform\Asi.Scheduler_iMIS\bin' folders
2. Copy "Concealer" folder to '\Net\iParts\Custom' folder (Note: Create 'Custom' folder if it doesn't exist)
3. Import the content type XML file in RiSE->Maintenance->Content Types, and import into the Custom folder
4. Now you can add the iParts to a content page and apply the license keys

License Key

A license key will be provided once the software has been purchased. The iPart must first be installed and the content type created within iMIS. You can then place the iPart on a RiSE page. At this point, it will ask you to enter the license key. Once it has been applied, you won't need to apply it again.



Licence

Expiry Date

Apply

Configuration

The Concealer iPart allows you to define multiple rules. For each rule you can then hide iParts in one of 3 ways:

1. By selecting the iParts on the page from a list
2. Or by entering the Div IDs you want to hide in a comma separated list
3. Or by entering the Div Class names in a comma separated list

In the example below, we have built an IQA query which returns the logged in users member type. We then setup 3 rules to demonstrate each option:


1. When the member type is NM, then hide any divs on the page with a class of “ConcealerTest” or “NonMember”
2. When the member type is NM, then hide any divs on the page with an ID of “isMember”
3. When the member type is M, then hide a specific panel iPart we have on the page

Configure iPart - Concealer

☐ Show the content as collapsed

Display on screen sizes (for responsive themes only):

☒ ☒ ☒ ☒ ☒



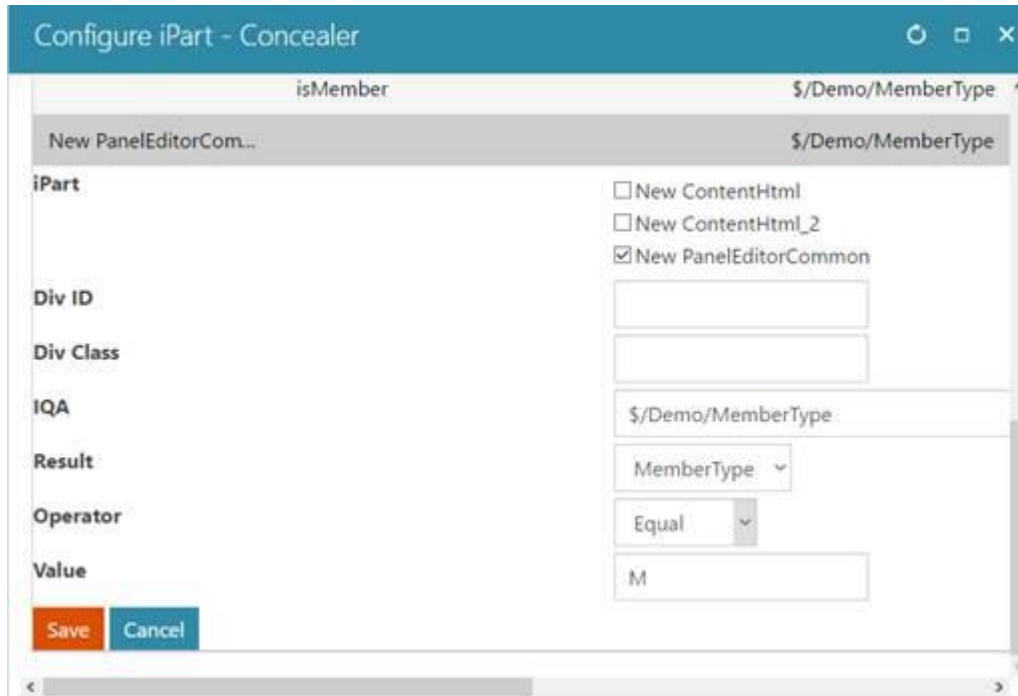
Edit iParts to conceal

iPart	Div ID	Div Class	IQA Query	Result Field	Operator	Value	
		ConcealerTest,NonMe...	\$/Demo/MemberType	MemberType	Equal	NM	Edit Delete
	isMember		\$/Demo/MemberType	MemberType	Equal	NM	Edit Delete
New PanelEditorCom...			\$/Demo/MemberType	MemberType	Equal	M	Edit Delete

[Save & Publish](#)
[Save](#)
[Cancel](#)

Below is a screen shot of the configuration that appears when you edit one of the rules. The iPart option is the easiest, as you can just select the iParts to hide from a list.

The Div ID and Div Class options, are there to provide more advanced functionality if required.



iPart: A list of the iParts on the page. Select the iParts you would like to hide.

Div ID: A comma separated list of the HTML Div IDs that you would like to hide.

Div ID: A comma separated list of the HTML Div classes that you would like to hide.

IQA: The IQA query that includes the fields for your rules. The IQA query is normally filtered to only return one row for the logged in user.

Refer to the iMIS documentation, for information on how to filter by the logged in user.

http://help.imis.com/imis2017/Features/RiSE/IQA_Intelligent_Query_Architect/Developing_filters.htm#Adding_dynamic_filters_to_queries

Result: Will list the fields from your IQA query. Select the field that you would like to use for your rule.

Operator: Comparison operator

Value: The value that must be returned so that the condition is met to hide the selected iParts.

Example uses of Concealer

A dynamic dashboard which only displays tiles relevant to the logged in user.

DASHBOARD

PEERGROUP COORDINATOR
ACTIVITY UPLOAD

MY DETAILS

MY INVOICES

CPD (MOPS)

MEMBER ONLY NEWS

MEMBER RESOURCES

CPD (MOPS)

My registrars

Contact us

Member resources

Waikato/Bay of Plenty
Faculty

Intranet

My invoices

MEMBER NEWS

NAC Meeting

Tweets by @

Release Notes