FEEDBACK

T250 Inquiry Forms 2022 R2

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Course Description

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By completing this course, you will learn how to create an inquiry form with and without filtering parameters. You will also learn how to display data from multiple tables on a tab. **The current version of the course is valid for Acumatica ERP 2022 R2.**

Through the examples, you will learn how to perform the following tasks in Acumatica ERP:

- Create an inquiry form
- Add filtering conditions dynamically
- Retrieve aggregated data
- Add diffrenet types of redirection links to the inquiry form
- Display data from multiple tables on a form tab

How to Use This Course

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To complete this course, you will complete the lessons from each part of the course in the order in which they are presented. More specifically, you will do the following:

- 1. Complete Course Prerequisites, perform Initial Configuration, and carefully read Company Story and Customization Description.
- 2. Complete the lessons in all parts of the training guide.

Quiz

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Congratulations!

You passed the quiz!

Your score is 93.33%

93%

Leave Your Feedback

VIEW LEARNING PATH

Training Materials

T250 TRAINING GUIDE

T250 LINK TO EXAMPLES

Installations

INSTALLATION GUIDE

DOWNLOAD ACUMATICA

Select all statements that correctly describe the PXProjection attribute. 1 / 15 The PXProjection attribute implements the projection of data from one table or multiple tables into a single DAC. A DAC with the PXProjection attribute is bound to a database table with the same name. A data view with the PXProjection attribute can be used for displaying data from multiple tables. Inside the PXProjection attribute, you specify a fluent BQL query that selects data from multiple tables. To add reusable filters to a grid area, which attribute you need to assign to the 2/15 corresponding data view? PXFilter PXFilterable (PXGrid PXDetailView How do you map a field of a projection DAC to a database table field? 3/15 By performing the mapping in a graph method 🔀

By specifying the BqlField property value for the DAC field

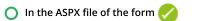
By defining the mapping in a configuration file

How would you define redirection to the custom Repair Work Orders form in an action 4/15 method?

By throwing the PXRedirectRequiredException exception



0	By throwing the PXRedirectToUrlException exception	
0	By using the HttpResponse.Redirect() method	
0	By using the PXSelector attribute	
	What template should you use to define an inquiry form in the Screen Editor?	5 / 15
0	TabGrid (TabDetail)	
0	FormGrid (FormDetail)	
0	Form (FormView)	
	Select all steps that are necessary for defining the Selection area of an inquiry form.	6/15
	Define the PXFormView element as containing boxes for filtering	
	Define a DAC for the Selection area	
	Define a data view of the PXFilterable type	
	Specify that the primary data view for the form is the data view for filtering	
	Define a data view that provides filtering parameters	
	Which ASPX element should you use to define a table on an inquiry form?	7/15
0	PXGrid	
0	PXFormView	
0	PXGridContent	
	Where do you configure the displaying of filter values in the URL?	8 / 15



0	n the graph for the form	
0	n the data view that provides filtering parameters	
0	n the DAC for the Selection area	
	How do you define a Cancel action on an inquiry form? 9 / 15	
0	By specifying the filtering DAC as a parameter for the graph	
0	By defining an action of the PXButton type and the action method	
0	By defining an action of the PXCancel<> type	
	ppose that for an inquiry form that contains filtering parameters, you need to have the / 15 selected parameter values in the form URL so that the same form can be opened sewhere without the filter parameter values being entered again. How can you support this functionality for the form?	
0	By specifying True as the PageLoadBehavior property of the PXDataSource control	
O cont	By specifying PopulateSavedValues as the PageLoadBehavior property of the PXDataSource	
	By specifying the data view of the Selection area as the PrimaryView property of the staSource control	
	By specifying PopulateSavedValues as the PageLoadBehavior property of the PXFormView rol that corresponds to the Selection area	
	Select all aggregation functions. 11 / 15	
	Ain 🕢	
	Avg 🕢	
П	/alue	

	Count	
	Aggregate	
	Sum	
	Status	
	Max 🕢	
	How do you combine data by a value of a specific field?	12 / 15
0	By using the aggregation attribute	
0	By sorting data in a data view delegate	
0	By appending the AggregateTo<> clause in the query	
	Select all types of redirection that can be implemented with Acumatica Framework.	13 / 15
	To a report 🕢	
	To a window that contains the Acumatica Report Designer	
	To a generic inquiry	
	To a destination URL	
	To a predefined form of Acumatica ERP	
	To a custom form of Acumatica ERP	
	To a workspace menu of Acumatica ERP	

the	To define the delegate for a data view, you should add a method that has the same name as data view, except with a different case for the first letter.
	You need to use a data view delegate when you need to request data from multiple DACs.
stat	If no data view delegate is defined in the graph, Acumatica Framework executes the BQL ement from the data view declaration.
req	A data view delegate is an optional graph method that is executed when the data view is uested.
	How would you define the selection of records in read-only mode in a data view? 15 / 15
0	You configure the ReadOnly property of the data view.
0	You add the ReadOnly attribute to the fields of the main DAC of the data view.
0	You use the ReadOnly view type.
0	It is impossible.

Training Recordings

The webinar recordings presented below are based on the training guide for Acumatica ERP **2022 R1**. Because of this, the topics described and shown in the recordings may differ from the course materials for Acumatica ERP 2022 R2.

Session One

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T250 Inquiry Forms

Vidhyalakshmi Hariharasubramanian

Sr. Technical Account Man iner

54:56

Session Two

In this training, the following PowerPoint presentation has been used: T250 Inquiry Forms 2022 R1

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1:04:44

Session Three

In this training, the following PowerPoint presentation has been used: <u>T250 Inquiry Forms 2022 R1</u>

Additional Reference

Data View Delegates

Conditional Hiding of a Tab Item

To Select Records by Using Fluent BQL

PXProjectionAttribute Class

To Add a Data View Delegate

Related Courses

T190 Quick Start in Customization 2022 R2

T200 Maintenance Forms 2022 R2 ■

T210 Customized Forms and Master-Detail Relationship 2022 R2 ■

T220 Data Entry and Setup Forms 2022 R2

T230 Actions 2022 R2 ■

T240 Processing Forms 2022 R2 ■

T250 Inquiry Forms 2022 R2 ■

T270 Workflow API 2021 R2 ■

T280 Testing Business Logic with the Acumatica Unit Test Framework

2022 R2

T400 Customization of Mobile Application Basics 2022 R2

T410 Advanced Customization of Mobile Application 2022 R2

Testimonials



Sales and Purchases

I am very excited about the EU training! The SweetLife instance and manuals seem wonderful so far.