RELATIVITY FEST CHICAGO, IL OCT 20-23, 2019

Workshop: Relativity Forms API



DOWNLOAD THE RF19 MOBILE APP

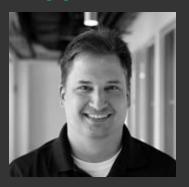
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Adam Sorna



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Agenda

- Course Overview
- · Setting Up Your Machine
- Example Relativity Application
- Customize Objects with Relativity Forms
 - Enabling Relativity Forms
- Writing Relativity Forms Event Handlers
 - Reading and Manipulating Fields
 - Generating Markup
 - Calling APIs

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Why are we doing this workshop?

- Enhance Relativity development skills
- Interest you in our new technology (which excites us)

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Getting Started

Workshop Environment LogIn

Username: .\relsvc

Password: InfraTraining1!

Workshop Projects, Updated Workbook And DevVm Setup

Projects and Workbook

- Follow instructions on Section 2.1 to access the various projects that will be used in the workshop.
- · Make sure to open the updated workbook document
- You have about 5 minutes to complete these instructions.

DevVm Setup

- Follow instructions in Section 2.2 to set up DevVm for accessing Relativity.
- You have about 10 minutes to set up your DevVm.

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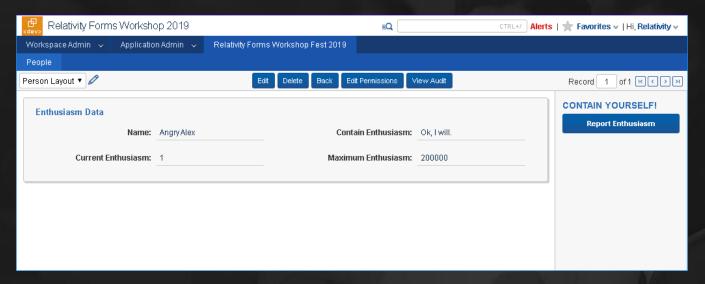
Example Relativity Application

Example Relativity Application

- Application tracks a person's enthusiasm levels
 - Person Object Type
 - Event Handlers
 - Kepler Service
- Application development halted before completion of Console EventHandler to migrate to Relativity Forms

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Example Relativity Application



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Customizing Object Types

With Relativity Forms

Customizing Object Types

- Enabling Relativity Forms
 - You will have about 10 minutes to complete Exercise 1 (Workbook Section 3.2)
 - Effect of enabling Relativity Forms
- Customizing Relativity Forms
 - You will have about 20 minutes to complete Exercise 2
 - Updating Page Interaction EventHandler
 - (Using Template Project Automation)

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Writing Event Handlers

Relativity Forms JavaScript

Writing Event Handlers

- Page Interaction
 - Pipelines
 - Reading/manipulating fields
 - Reacting to change
 - You will have about 25 minutes to complete Exercise 3
- Console and Calling Kepler APIs
 - You will have about 25 minutes to complete Exercise 4
 - Populating Console
 - Kepler calls with relativityHttpClient

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Resources

Platform Documentation: https://platform.relativity.com/RelativityOne/Relativity Forms:

https://platform.relativity.com/RelativityOne/Content/Relativity Forms/Relativity Forms API.htm

 Relativity Forms Cheat Sheet: https://github.com/relativitydev/relativity-forms-workshop-fest-2019/raw/master/docs/workshop/Relativity%20Forms%20Cheat%20Sheet.pdf

DevHelp: https://devhelp.relativity.com/c/relativityui/relativityforms

Category: RelativityUI

Sub-Category: RelativityForms

 This Workshop's Materials on GitHub: https://github.com/relativitydev/relativity-forms-workshop-fest-2019

Feedback: <u>RelativityFormsFeedback@relativity.com</u>

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