xCP 2.x xCelerators

<div style="float:right;">Version 41</div>

created by Bill Galusha on Mar 11, 2013 4:56 PM, last modified by Nick King on May 14, 2015 12:11 PM

Documentum xCP 2.x xCelerators

The following is a list of xCP 2.0 xCelerators. Check back periodically as we continue to post new xCP 2.0 xCelerators.

If you have general questions about xCP 2.x xCelerators, please post them here. If you have a question about a specific xCelerator, please visit that xCelerator's page to add your comment.

xCelerator Name	Description
Custom Activity Templates	Custom Activity Templates allow process designers to configure activities for use in their process, implementing business requirements without writing custom code. There are twenty-two methods that can be used by the Custom Activity Templates Collection xCelerator.
CTS Activity Templates	CTS Activity Templates xCelerator provides the following java process activity tasks pertaining specifically to Content Transformation Services (CTS), which are Create PDF Renditions, Create HTML Renditions, and Merge Virtual Document to PDF.
Extended Functions	Extended Functions xCelerator provides some useful functions that can be used xCP 2.0 expressions.
Excel Utility	xCP Excel Utility xCelerator enables xCP based workflows to read and write files in this format, adding a great level of potential interaction with users both within and outside of an xCP solution.
PDF Form Reader	PDF Form Reader xCelerator is able to read and extract data from Adobe PDF Forms. These data can be used to update the metadata of the document, or as process variables (which can be freely used/controled/transformed/enriched during the rest of the process).
PDF Form xTractor	PDF Form xTractor xCelerator allows you to re-use existing PDF forms within an xCP process. More importantly, the data from the forms is extracted and intelligent routing decisions can be made. Essentially, the PDF form is no longer just another content file in the repository. With this xCelerator, you can make your PDF forms intelligent without having to write any custom code.
Generate Unique	Generate Unique Number xCelerator is a java extension that generates sequential numbers. It is flexible enough to handle multiple number sequences and a wide variety of formats.
XDQL	XDQL xCelerator provides functionality for executing DQL queries and retrieving results as XML, which is useful in regards to XForm instance processing. In a single query, one can retrieve all instances of a given form concatenated into a single XML file.
Clean Theme	Clean Theme xCelerator provides a general-purpose theme that removes the default header bar on column boxes and the page background image, and at the same time delivers a set of classes that can be applied to elements of a page to make them visually appealing such as with shaded columns, rounded corners and buttons with different sizes & colours.
Deployment Utility	With the release of xCP version 2.0 the packaging and deployment of an application has been made much simpler. However not all artefacts related to an application can be created within the new xCP Designer, and items such as document templates and case folder templates cannot be packaged for deployment. The purpose of this utility is to support the packaging and deployment of an xCP application by filling these gaps in the current release.
Java Module Editor Designer Plugin	Java Module Editor Designer Plugin xCelerator is a plug-in extension for the Designer that add a JavaModule editor for JavaModule artifacts in your application. These plug-ins add a new tab in the xCP Navigator for customizations and in this tab display the list of JavaModule artifacts.
xCPDoc	xCPDoc xCelerator is a tool that automatically creates documentation from xCP 2.0 project files.
Simple Document Generation	Simple Document Generation xCelerator provides a mechanism for producing basic Word and PDF documents from an XML template, such as an acknowledgement letter or a standardised welcome letter. It is packaged as a custom java module that can be called from a business process.
Image Geolocation Extraction	Image Geolocation Extraction xCelerator provides a mechanism for extracting the geolocation information from an image in the repository. It is packaged as a custom java module that can be called from a business process.
Demo Toolbox	Demo Toolbox xCelerator contains a collection of UI widgets, JavaScript functions, and Java services.
Simple PDF Form Extensions	Simple PDF Form Extensions xCelerator provides a mechanism for reading and writing PDF Form data. It is packaged as a custom java module that can be called from a business process.

xCelerator Name	Description
Investigative Case Management	Investigative Case Management xCelerator demonstrates how xCP 2.0 can support an integrated justice system, handling case information from the point of an incident being registered through to a case being tried in court and outcome recorded. The application could be repurposed for other scenarios as many of the fundamental case management principals can be reused
SSO Integration	Single Sign-on Integration xCelerator integrates xCP authentication mechanism with various SSO providers. The current version of this xCelerator supports several SSO integrations.
String Utilities	String Utilities xCelerator provides a set of commonly used string operations, such as trim, substring, split, matches. This makes it possible for a developer to easily verify that a string conforms to a specific format, extract information from a string (such as a case number) and split a string into multiple substrings for further processing.
Workflow Invocation Scheduler	Workflow Invocation Scheduler xCelerator allows you to define schedules for invoking workflows. This is done by configuring a business object.
DQL Utility	DQL Utility xCelerator provides the ability to run one or several read, execute and apply DQL queries in one activity with fully dynamic queries, including support for IN clauses, built up from a template, process parameters and process variables or entirely defined in either process parameters or process variables.
Property Lookup	Property Lookup xCelerator is used in a workflow to look up properties from a property file that resides in a repository. This can be used to implement customizations in a process based on predefined values stored in a simple java.util.Properties file.

Discussions

To post a new discussion about xCelerators, follow this link. Be sure to add the tag xCelerator to your post. Discussion threads could include any topic, including questions, requests, and recommendations. To view all existing xCelerator discussions, follow this link.

For specific questions or suggestions that you'd prefer to email to EMC directly, including how to post your own xCelerator, please contact us at   xCPSolutions@emc.com.

Return to xCelerator Home Page

xCP Disclaimer

xCelerators are technology focused and can be samples, examples, starting points, or guides that accelerate the creation of an xCP solution. xCelerators are free and are not EMC-supported products. xCelerators can be shared with anyone who wishes to download them from this xCP community site.   EMC Corporation Copyright: Documentum xCP xCelerators

24768 Views   Categories: Tags: xcp , xcelerator , bpm , samplecode , sample , indexdoc , integration , best_practices , documentum

xcp xcelerator bpm samplecode sample indexdoc integration best_p