

OCR File Trigger Activity Overview

Last Modified on 01/28/2018 3:17 am EST

Context

Use the OCR File Trigger Activity to take a file that is collected in the workflow, and send it for OCR processing. The source file is usually a PDF, but can be an image. The OCR process returns either an Excel file or XML file based on the tool's capabilities, and is placed in the output folder for Cora Sequence to feed back to the process.

Use Cases

- Process a customer request form to identify how to proceed with the request.
- Send an invoice file to OCR to extract invoice values, and the invoice will be further processed in the process.
- Extract values sent in an unstructured order, and send it to Robotics for processing, or pass it on for approval and more information from other LOB systems.

OCR Profiles

OCR profiles define where the source files and result files are located. You manage OCR profiles from the Administration site. The values you define in the OCR profile are used in the OCR function.

The screenshot shows the Cora SeSequence Administration site. The top navigation bar includes the Cora SeSequence logo, the user name 'Welcome Alex Fiedler', and a 'Logout' button. The left sidebar contains a navigation menu with categories: Administration, Analytics, Global Settings, Lookup Tables, Trigger OCR Function, Organization Settings, Portal Settings, Security, Solutions, and Workflows. The 'OCR Profiles' link under 'Trigger OCR Function' is highlighted. The main content area displays the 'OCR Profiles' table with columns: Edit, fldid, Name, TargetFolder, OutputFolder, and Delete. Two profiles are listed: 'Basic' (fldid 1) and 'Test' (fldid 2). Below the table are pagination controls showing 'Page size: 10' and '2 items in 1 pages', along with an 'Add New Record' button.

Edit	fldid	Name	TargetFolder	OutputFolder	Delete
	1	Basic	Sequence_To_OCR	OCR_To_Sequence	
	2	Test	TestTarget	TestOutput	

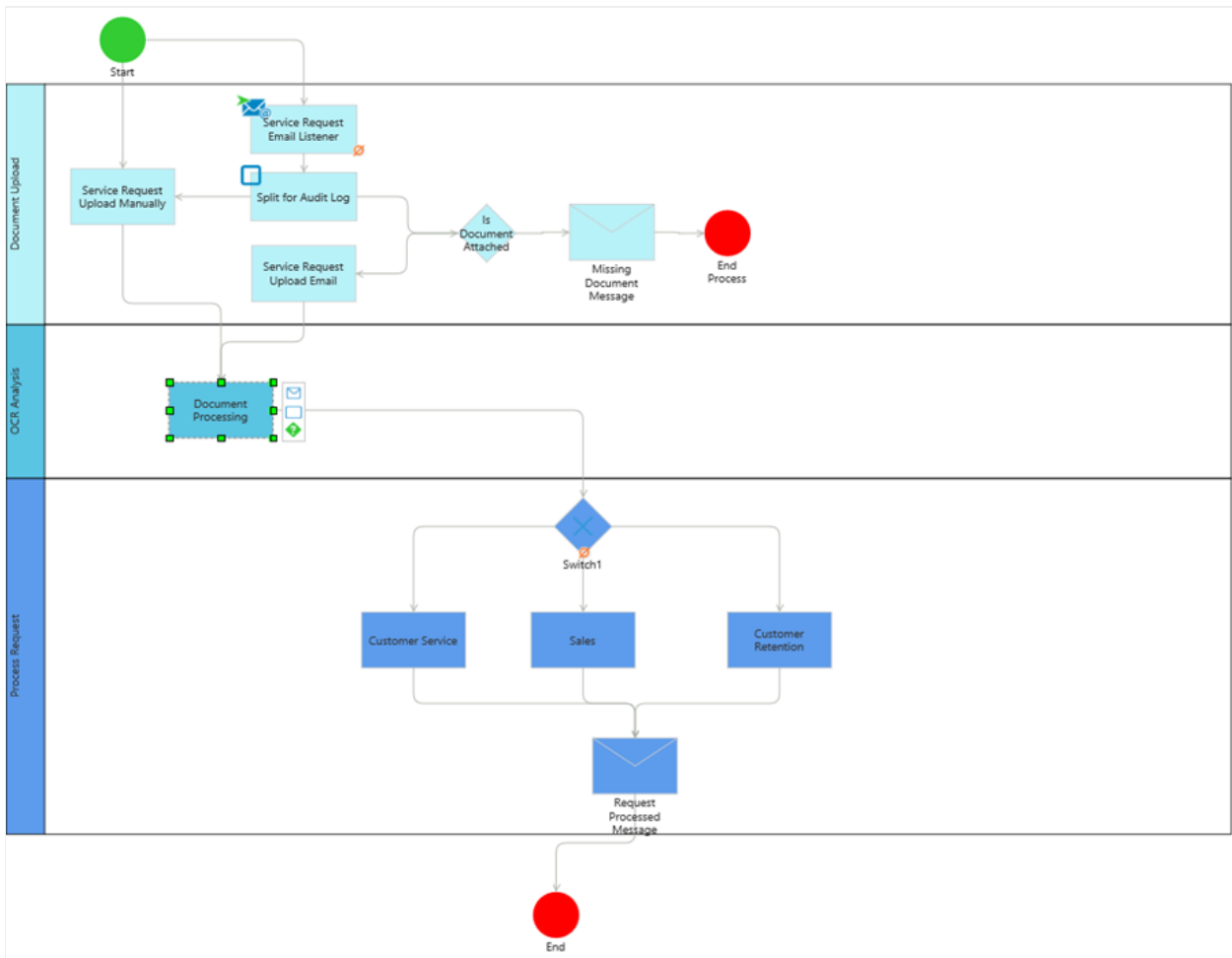
Input Parameters

Name	Type	Required	Description
TimeOut	integer	required	The interval after which the process stops searching for the result file.
ExternalContext	string	optional	Additional process information.
InputFile	object	required	Defines the location of the source file to send to the robot.
OCRProfile	string	required	Name of the profile that contains the settings for the OCR implementation.
OutPutFile	object	required	Defines the location where the result file is placed.
FileId	guid	required	GUID of the file uploaded to the system in the main product, for example, Update Account. This file is sent to the robot for processing.

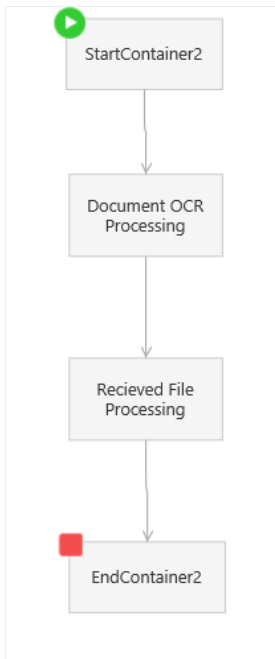
OCR Activity in a Workflow

We'll use a service request workflow to show how to use the OCR Trigger Activity in a workflow.

High-Level Workflow



Document Processing Procedure



Document OCR Processing Procedure

