

iConnect 118048 (Replace Form's Images) Design Approach

This iconnect item has two request. This document describes first request which is - updating existing form with new form (replace form's images).

Workflow Changes

There is no change with existing workflow.

Features/Requirements

- Ability to update/replace new form with existing form (replacing page images).
- All field definition and rules from original form would remain same on new form.
- Form Library table will be updated with new form info like page count, length, time stamp etc.

Admin Changes

Following changes required in admin to accomplish this task


- Need to put a button "Replace Form" on Form list page. This button will be enabled open form selection from list. It will be disabled for "Template" forms.
- User will be redirected to upload form page when he/she click "Replace Form" button. User will only able to upload one file in update mode.
- After upload, old page images will be replaced by new form images.
- Update existing form info like page count, length, time stamp etc. with new form info in "FormLibrary" table.
- "FormDefinition" in "FormLibrary" table need to be updated accordingly. For example, if new form has less number of pages, we need to copy old form's extra page's controls to first page/last page of new form.
- Delete old form from "FormLibraryContent" table.
- Insert new form in "FormLibraryContent" table.
- Update "FormLibrary_Tracking" table with changes.
- Delete old form from "PageImage" table.
- New Contents will be inserted in "PageImage" and "PageImageContent" table.
- Need to create a new table called "PageImage_Tracking" in Evergreen_Dev_[PARTITION]_Config.
- Update "PageImage_Tracking" table with changes.


App Changes

No changes required in app.

UI Mock Ups

Add new button “Replace Form” on Form Library page.


Upload Forms ...



Form Number	Form Name	Edition
_Form with 3 pages	_Form with 3 pages	
_Form with 3 pages input only no signature	_Form with 3 pages input only no signature	
MetLife CRM Test Form	MetLife CRM Test Form	
2011 Age 50 Catch-up	401k Age 50 Catch-up Application	V1
401(k) Change Form	401K Salary Deferral change form	V1
401(k) Enrollment Form	401(k) Enrollment Form	V1
about blank	about blank	
ACORD 1035 Exchange Rollover Transfer Form	ACORD 1035 Exchange Rollover Transfer Form	
AgentsReport-June2013	AgentsReport-June2013	

☐ Exclude Expired
 Total 61.

Form Detail

Form History

Search Fields OR Rules in Package

Form Number

_Form with 3 pages

Form Name

_Form with 3 pages

Form Description

d

Edition

Attachment TC

0

Name

OLI_UNKNOWN

File Size

92.49 KB

Form Status

Composing

This Form Begins On

This Form Expires On

Effective Time Zone

Will Be Replaced By

Exclude From Back Office

☐

Is Report

☐

Remove Excluded Forms From Print

☐

Signature Order

Normal

Is Template Form

☐

Document Tag

Update

Export

Replace Form

Uploaded

10/2/2014 4:41:34 PM

Last Updated

03/05/2015 11:42:38 UTC

State	Approved
Alabama	<input checked="" type="checkbox"/>
Alaska	<input checked="" type="checkbox"/>
Arizona	<input checked="" type="checkbox"/>
Arkansas	<input checked="" type="checkbox"/>
California	<input checked="" type="checkbox"/>
Colorado	<input checked="" type="checkbox"/>
Connecticut	<input checked="" type="checkbox"/>
Delaware	<input checked="" type="checkbox"/>
District of Columbia	<input checked="" type="checkbox"/>
Florida	<input checked="" type="checkbox"/>
Georgia	<input checked="" type="checkbox"/>

☒ Check/Uncheck All

Add button to replace selected form

On click “Replace Form” button user will be redirected on upload form page. On upload file page user can upload single file at a time in this mode. In case of multiple file selection, user can upload first file of list rest file will show error message, for example “Maximum number of files exceeded”.

Form List - Insurance Technologies

- Click the **Add Files** button to add files OR you can **Drag & Drop*** files.
- Press and hold the Ctrl key while clicking file names to select **Multiple*** files.
- Click the **Start Upload** button to upload the selected files.
- Click the **Back** button to return to the Form List page.
- Maximum file size is 5MB.

[*View supported browsers](#)

Add Files...

Start Upload

☐ Use exported FireLight definitions

viktest.pdf	117.76 KB	<div></div>	<div>Start</div> <div>Cancel</div>
Voda test.pdf	12.40 KB	<div>Error</div> Maximum number of files exceeded	<div>Cancel</div>

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Areas Impacted

System Area	Yes	Comment
Admin Tool		
- Form Library	Yes	New button “Replace Form” will be added on Form Library page.
- Design Forms		
- Profile Administration		
- Reports		
- Deployment		
FireLight App		
- New Application		
- Edit Application		
- Signature Process		
- Review Queue		
- Manual Review		
- User Preferences		
- Inbound Integration		
- Outbound Integration		
- PDF Generation		
FireLight Console		
- Windows O/S		
- iOS		
- Android		
-		
Other Systems		

- DTCC Integration		
- Commission netting		
- Activity Reporting		