

iConnect 135779 Design Approach

Project Overview

Admin: Default error placement location.

Features/Requirements

By default, currently the error placement location is “Default” which is top. Due to this, the error message covering up the field name in most of the forms. User can set error placement location via field properties window but he/she needs to set this for all fields which is very time consuming. We need a way to set error placement location at organization level so user need not to set it for every field in designer.

Use Cases / Workflow Changes

There is no change to the normal workflow of the system.

Admin Changes

We need to make changes in Organization page in admin. We need to add a drop-down that will list all error placement locations to organization page. So at organization level, user can set error placement location.

- Need to add new drop-down that will list all error placement from “ValidationPlacement” enum. By default, this drop-down will show “Top”.
- Need to add new property “ErrorPlacement” to OrganizationEntity.
- Need to add a new column “ErrorPlacement” in Organization table in Master database.
- Insert/Update this column when user saves Organization.

In addition to above, User can also set error placement at field properties level. If set, error placement of any field will always have higher priority than organization level.

App Changes

Now we need to make changes in App so we can show correct placement of error. While showing error placement location in App now we need to consider both scenarios. User can now set error placement at organization level and field properties level. The priority for field properties level will always be higher than organization level unless error placement at field level is set to “Default”. Please consider following scenarios. These scenarios cover all cases –

S.NO	At Organization Level	At Field Properties Level	Result in App
1.	Left	Default	Left
2.	Left	Right	Right

User can set error placement for all forms at organization level by using Organization page. However, if user want to override this placement, He/she can do so by setting it at field properties.

The above change does not affect old forms [App version < 2.9] because error placement for required fields had been already set via field properties window.

Integration Changes

There is no change in integration process

UI Mock Ups

We need to add a new drop-down on Organization page. This drop-down will list all available error placements.

Organizations

[Add New Organization](#)

Insurance Technologies	X
IT Brokers	X
IT Brokers Int	X
IT Training	X
Jackson Life	X
Kestler Financial Group	X
Knights of Columbus	X
Lincoln Financial	X
Lincoln Financial Investment Services Corporation	X
Lincoln Financial Network	X

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[Mobile Configuration](#)
[Maintain Devices](#)

Organization Name Insurance Technologies

Organization Type Carrier

Country USA

DTCC Member ID 1

Company Rating 3215

External Map Code IT

Admin Site Signout URL

App Signout URL Type ThankYou

App Site Signout URL ThankYou

Shared Key FireLight#123

Support Address xxxxxxxxxxxxxxxxxx

Support Phone 719-442-6400

Support Email Email@Go.com

Deployment Notification Email

Data Partition ALL

Edit Masks [Add](#) None

Validation Placement Left

Signature Fonts [Click to Edit](#)

Use Back Office ☒

Allow E-Approval ☒

Use Enhanced Security ☒

Allow Submit on E-Sign Decline ☐

Prevent Email Editing ☐

Allow Branding of UI ☒

Validate Identity Verification ☐

Archive App on Complete ☒

Requests Timeout 15 days (0 for never)

Purge Uncompleted Apps 121 days

Purge Completed Apps 121 days

Expiration Warning Threshold 0 days (0 for never)

1228 Validity Window 0 minutes

Policy Block Settings [Click to Edit](#)

Authentication Timeout 60 minutes (0 for default)

IDP Identifier https://localhost/egsts/trust

IDP Certificates (primary) [Click to Edit](#)

IDP Certificates (backup) [Click to Edit](#)

Allow E-Signature ☒

Allow Client E-Fill ☒

Allow NIGO Printing ☒

Print Submitted Only ☐

Submit on ALL Reviewer Approval ☐

Submit on ANY Reviewer Approval ☐

Use DMARC ☒

Save Organization

How to Enable and Use This Feature

User can set error placement for all forms at organization level by saving it on Organization page. However, if field's error placement in field properties is set to other than "default" then it will be applied to field.

Areas Impacted

System Area	Yes	Comment
Admin Tool		
- Form Library		
- Design Forms		
- Profile Administration	Yes	Organization Page – A new drop-down will be added that will list all possible error placements.
- Reports		
- Deployment		
FireLight App		
- New Application		
- Edit Application	Yes	While showing error message, we also need to consider error placement setting of organization level.
- Signature Process		
- Review Queue		
- Manual Review		
- User Preferences		
- Inbound Integration		
- Outbound Integration		
- PDF Generation		
- Email System		
FireLight Console		
- Windows		
- iOS		
Other Systems		

- DTCC Integration		
- Commission Netting		
- Activity Reporting		