iConnect 190009 Design Approach

Project Overview

Add a new CRM that queries data from National Provider Identifier Standard for all health care providers.

The National Provider Identifier Standard is a database of Covered health care providers and all health plans and health care clearinghouses must use the NPIs in the administrative and financial transactions adopted under HIPAA. This will allow the lookup of providers (Doctors, PA's, etc.) inside firelight. This database is updated weekly. URL: https://www.cms.gov/Regulations-and-Guidance/Administrative-Simplification/NationalProvIdentStand/
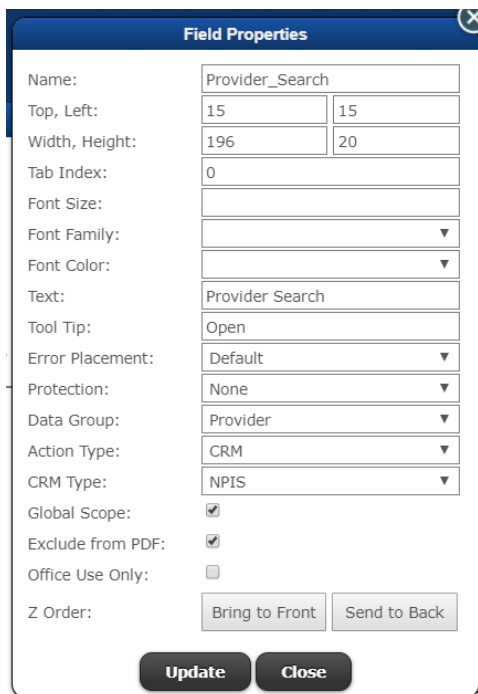
Features/Requirements

- Host database in Firelight.
- Utilize CRM to access data.

Use Cases / Workflow Changes

Add a custom action button type of CRM with NPIS to utilize the National Provider Identifier Database.

Admin Changes

1. Add new CRM Type, label NPIS.
2. Add new Data Group for fields to be populated from the CRM. Added Provider and Provider 2.
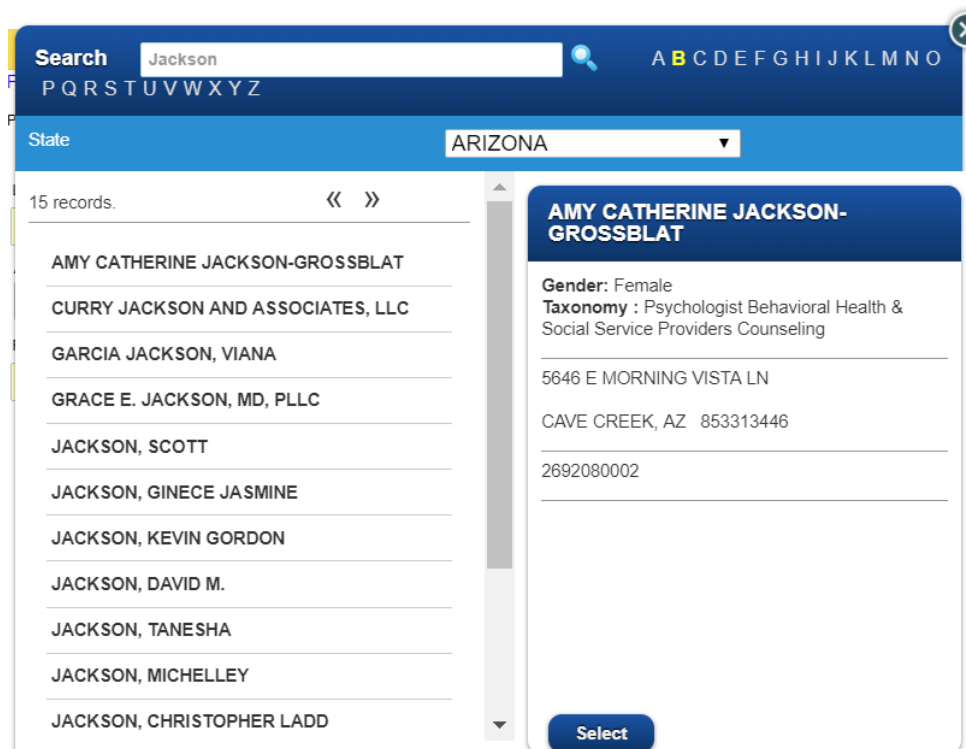
3. The Provider Data Group Property mappings on the forms and wizards are:
   - FirstName
   - MiddleName
   - LastName
   - BusinessName
   - Occupation
   - Gender
   - Address Line1, Line2
   - City
   - State
   - Zipcode
   - PhoneNumber

App Changes

1. Add new NPIS CRM using the existing CRM dialog.
2. Alphabet: this search is a 'starts with' search. The sort is alphabetical and is based on the selected alpha letter, the state and the provider Last Name and Business Name.
3. Search: this search is a 'contains' search and is based on the text typed in search box, the state and the Provider Last Name and Business Name. Note that the selected alpha letter is not included in this search.

UI Mock Ups

How to Enable and Use This Feature

Add a custom action button to your form or wizard.

Set the CRM Type to NPIS and the Data Group to Provider.

Add the corresponding provider fields and set the Data Group to Provider and the Data Group Property on each field accordingly. The example below is for the business name of the provider.

Field Properties	
Name:	Provider_BusinessName
Top, Left:	26 / 305
Width, Height:	392 / 20
Tab Index:	0
Font Size:	
Font Family:	▼
Font Color:	▼
Text Alignment:	▼
Background:	▼
Input Type:	▼
Max Length:	
Soft Limit:	
Tool Tip:	
Error Placement:	Default ▼
Protection:	None ▼
Mask:	None ▼
SSN Format:	None ▼
Data Group:	Provider ▼
Data Group Property:	BusinessName ▼
Global Scope:	☑
Multi Line:	☐
Exclude from PDF:	☐
Read Only:	☐
Office Use Only:	☐
Is Password:	☐
Z Order:	Bring to Front / Send to Back

Update **Close**

Areas Impacted

System Area	Yes	Comment
Admin Tool		
- Form and Wizard Library	x	
- Design Forms, Wizards	x	
- Profile Administration		
- Reports		
- Deployment		
FireLight App		
- New Application		
- Edit Application	x	
- 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		