

## Lab: Product Definition

### TDF Display/Syntax/Storage

These labs will show the user how to add and remove fields from the display.

Remember the `productDatabase.xml` file has the configuration for all of the products. However, in most cases the Transaction's definition is stored in the WEB-

INF/`<product>/definitions/<transaction>.xml` file and the Transaction's Page's Fields are defined in the WEB-INF/`<product>/pagelibrary/<transaction>.xml`

Also, this is the first time we're filling in an application so it may take some time to get through the pages. We'll reuse this WorkItem throughout the class so the effort will not be in vain.

## XML-Based Labs

### Field Manipulation

**Make the following changes for the WorkersComp Full Quote Transaction**

Update the transaction:

- Remove the "Individuals Included/Excluded" Page from the workflow by commenting it out in the definition file

Update the "Agency/Applicant Information" page:

- Remove the "Nature of Business" fieldset by commenting it out in the pagelibrary
- Update the title for the page to be "General Applicant Information"

Update the "Agency/Applicant Information" (now "General Applicant Information") fieldElements:

- Add a text field below the "SIC Code" field ("applicantInformation" pageElement)
  - label: "NAICS Code"
  - id (XPath):  
`InsuredOrPrincipal.InsuredOrPrincipalInfo.BusinessInfo.NAICSd`
- Add an optionList to the appropriate file in WorkersComp
  - title: Credit Bureau
  - id: creditBureau
  - options of: Equifax (value of "EFX"), Experian (value of "EXP") and TransUnion (value of "TU")
- Add a selectlist field below the "Legal Entity" field ("applicantInformation" pageElement)
  - label: Credit Bureau Name



- id:  
`InsuredOrPrincipal[InsuredOrPrincipalInfo.InsuredOrPrincipalRoleCd='Insured'].GeneralPartyInfo.NameInfo.NonTaxIdentity[0].NonTaxIdTypeCd`
  - optionLists: selectOne, creditBureau
- Add a date field below the “Effective Date” field that mimics the “Effective Date” (“policyTerm” pageElement)
  - label: “Expiration Date”
  - id (XPath): `Comm1Policy.ContractTerm.ExpirationDt`
- Add a fieldHelper balloon text to the “NCCI ID Number” with the message, “NCCI stands for National Council on Compensation Insurance”
- Add a message field to the page (create a new pageElement to house the new fieldElement)
  - “General application information may be obtained by clicking here.”
  - BONUS: Make the “click here” text hyperlink to a search engine