Delta Capability Framework

# Introduction:

Delta Capability Framework is designed and developed to address a need for the merged Delta codebase to be configurable for different jurisdictions. It has the following features:

* XML / Hierarchical based configuration for configuring various capability
* Ability to group the capabilities and declaratively turn on and off the groups
* Supporting XML Schema Definition to capture configuration issues during development and runtime
* Includes JUnit test cases cover all permutations of configuration
* Includes current configuration for NS, NB and ON.
* Includes adapter so that current Delta code can use this framework without too many changes to the existing code. One enum and one class method needs to be changed and I have provided the implementations for those as well.

# Major Components

## Configuration XML and XSD

The Configuration XML is a hierarchical

