Build System Layout/Framework/Structure

Ant

Build.xml

* + - Location: .\ build.xml
    - Location: .\assembly\build.xml
      * Primary Focus: Build Packages and Assemblies for uPortal
      * REQUIRES: .\bootstrap\build\_includes.xml
      * Target(s)
        + Start

Hsql-start

Start local hyper-sql database server running in cmd

Tomcat-start [Depends=”prepare-tomcat”]

Prepare-tomcat

* + - * + Sets permissions of executable files (RW / UGO+rx)
    - Check catalina.pid
    - Check ports (HTTP/Shutdown)
    - Start Tomcat (/bin/start.{exeSuffix} with maxPermSize values
    - Wait for Tomcat start, check every 10 seconds, max wait time: 5 minutes

Stop

Tomcat-stop

Prepare-tomcat

Hsql-stop

Stop local hyper-sql database server running in cmd

* + - * + Help
        + Test-macros
        + uPortal\_Includes.test-macros
    - Location .\assembly\quick-start\build.xml
      * Primary Focus: Build Quick-Start version of uPortal