# Build instructions

| Project name | TCGA-Annotations |
| --- | --- |
| Project version | 1.0 |
| Build configuration (stage, prod, nightly, dependency, etc.) | Nightly, continuous |
| Technology stack | Jboss 4.0.5, Ant 1.7.x, JDK 1.6,AHP3.x |
| Build script | common/build.xml |
| Build target | module.annotations.prepareDeploy (for building)  test.annotations.all (for unit tests) |
| SVN repository root | https://ncisvn.nci.nih.gov/svn/tcgainformatics/tcga-qc/tags |
| SVN module | common and annotations |
| SVN branch | build from tags on QA, Stage and Prod. Trunk for Dev. |

# Build properties

|  |  |
| --- | --- |
| Property | Value |
| tier | dev, qa, stage, or prod |
| props.loc | /local/content/tcga/conf/annotations |

# Environment variables

| Variable | Value |
| --- | --- |
|  |  |

# Deployment unit

| File | Location |
| --- | --- |
| ./common/distro/annotations/annotations.war | for tcga-data-\*: ncicb-comm/deploy/annotations.war |
| ./common/distro/annotations/conf/annotationsApp.properties | /local/content/tcga/conf/annotations/annotationsApp.properties |

# Dependent Project(s)

| Project | Description of dependency |
| --- | --- |
| *Attach complete build instructions for each dependent project* | *List all dependent artifacts (jars, etc.)* |

# Additional BUILD Instructions

Please create 3 total targets:

1. build war only
2. hot deploy war to tcga-data-\*
3. deploy with jboss tcga-data-\*

We also need annotations to work over https only at the following URL:

[https://tcga-data-\*/annotations](https://tcga-data-*/annotations)

Annotations right now should only work under https.

Our properties files point to an LDAP server for user authentication, the LDAP server is specified already and is: ldaps://ncids4a.nci.nih.gov:636/ou=nci,o=nih If that’s not a good one to use, please let us know which, and we’ll adjust our properties file. We prefer to use an LDAP server with the latest certificates since we rely on updated LDAP certs using SHA1 algorithms.