

## SHRINE 3.3.2 Upgrade Chapter 7 - Configuration Changes

### Update shrine.conf

If upgrading from SHRINE 3.1.0

- Remove the shrine.ontology.versionTerm property
- HUB nodes only: Remove the shrine.hub.networkhealth property if defined.

### Updated shrine.conf

```
shrine {

    shrineHubBaseUrl = "https://shrine-hub.faraway.com:6443" //The shrine hub's URL as observed from this tomcat server
    i2b2BaseUrl = "http://i2b2.example.com:9090" //The local i2b2's URL as observed from this tomcat server
    i2b2Domain = "exampleDomain"
    i2b2ShrineProjectName = "SHRINE"

    nodeKey = "testNode" //node key to get information from the hub about this node.

    //shrineDatabaseType = "mysql" // "mysql" by default. It can be "sqlserver" "mysql" or "oracle"

    webclient {
        siteAdminEmail = "shrine-admin@example.com"
    }

    hiveCredentials {
        username = "demo"
        crcProjectId = "Demo"
    } //hiveCredentials

    keystore {
        privateKeyAlias = "shrine-node1"
        caCertAliases = ["shrine-ca"]
    } //keystore

    steward {
        emailDataSteward {
            //provide the email address of the shrine node system admin, to handle bounces and invalid addresses
            from = "shrine-admin@example.com"
            //provide the email address of the shrine node system admin, to handle bounces and invalid addresses
            to = "shrine-steward@example.com"
            //provide the externally-reachable URL for the data steward
            externalStewardBaseUrl = "https://shrine.example.com:6443/shrine-api/shrine-steward"
        }
    } //steward
} //shrine
```

### (Optional) Client side proxy options

Client side proxy settings can now be configured using the -D option on tomcat startup(<https://docs.oracle.com/en/java/javase/11/docs/api/java.base/java/net/doc-files/net-properties.html#Proxies>).

```
-Dhttps.proxyHost=<proxy host> -Dhttps.proxyPort=<proxy port>
```