# SITE Production Deployment Assessment Checklist

|  |  |
| --- | --- |
| Build Version | 1.3.2 |
| Release Date | 04/09/2014 |
| Date of Assessment | 04/09/2014 |

|  |  |
| --- | --- |
|  | Affected Liferay Components |
|  | Custom Velocity Hook (sitenv-customvelocity-hook) |
|  | Direct Mailbox Portlet (sitenv-directmailbox-portlet) |
|  | Direct Transport Portlet (sitenv-directtransport-portlet) |
|  | SITE Legacy Theme (sitenv-main-theme) |
|  | Provider Directory Portlet (sitenv-pdgi-single-test-portlet) |
|  | QRDA Validator Portlet (sitenv-qrda-portlet) |
|  | SITE Bootstrap Test Tool Layout (sitenv-responsivebootstrap-portlet-layout) |
|  | SITE Bootstrap Theme (sitenv-responsivebootstrap-theme) |
|  | SITE Legacy Layout (sitenv-testlayout-layoutttpl) |
|  | C-CDA Validator Portlet (sitenv-uploadportlet-portlet) |
|  | User Creation Hook (sitenv-usercreation-hook) |

|  |  |
| --- | --- |
|  | Affected Service Components |
|  | QRDA Validation Service (sitenv-services-qrda) |

|  |  |
| --- | --- |
| Criteria |  |
| QA has completed testing, all defects have been fixed or marked for a later release by the product owner |  |
| Product Owner has approved and scheduled a production release |  |
| Release notes are prepared and converted to HTML |  |
| Test branch has been checked out from source control |  |
| Private passwords are added to the configuration files (passwords not in source control) |  |
| Maven build scripts are executed to deploy the TEST branch to the Production environment |  |
| Server logs on the Production environment are verified to ensure proper deployment |  |
| The Tomcat container on the Production environment is restarted |  |
| If server configuration/liferay content changes are required, the changes are made. Release notes available in the application are updated. |  |
| The Tomcat container on the Production environment is restarted to accept any content/configuration changes |  |
| Changes are verified in the production server |  |
| Integration testing is performed on each component to verify successful deployment |  |
| Client is notified about the release |  |
| Private passwords are removed from the configuration files |  |
| Test branch is merged with the Master, or prod, branch and committed to source control |  |

Notes: This was a defect in which the class loader was loading dependencies in an incorrect order. The dependencies were reorganized, and the functionality was verified to be working again. The product owner elected to not push this change through QA, since there was no code change.