

BIER Plugin: Nitrogen: Release Review

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Features

- **Feature Name:** odl-bier-all
 - **Feature URL:** <https://git.opendaylight.org/gerrit/gitweb?p=bier.git;a=blob;f=features/features-bier/pom.xml;hb=refs/heads/stable/nitrogen>
 - **Feature Description:** BIER service configuration
 - **Top Level:** Yes
 - **User Facing:** Yes
 - **Experimental:** No
 - **CSIT Test:** <https://jenkins.opendaylight.org/releng/view/bier/job/bier-csit-1node-basic-all-nitrogen/>

Major Features

Configuration for BIER and BIER-TE Service. Major Features are as follows.

- odl-bier-models
- odl-bier-bierman
- odl-bier-service
- odl-bier-channel
- odl-bier-std-driver
- odl-bier-test-driver
- odl-bier-te-pce
- odl-bier-adapter
- odl-bier-app

Karaf 4:

- BIER Karaf 4 migration

Non-Code Aspects (user docs, examples, tutorials, articles)

- [User_Guide](#)
- [Developer_Guide](#)
- [Installation_Guide](#)
- [Project Release Plan](#)
- [Project Release Notes](#)

ASCII doc commits: <https://git.opendaylight.org/gerrit/#/c/61913/>

Architectural Issues

No architectural issues found

Security Considerations

None.

Quality Assurance (test coverage, etc)

- Java Unit test coverage reported by SonarQube ~76.7%

End-of-life (API/Features EOLED in Release)

Bugzilla (summary of bug situation)

None.

Standards (summary of standard compliance)

- [draft-zhang-bier-te-yang](#) - Bier te yang

Schedule (initial schedule and changes over the release cycle)