

JDK11u

Welcome to JDK 11 Updates!

JDK 11 updates are part of the [JDK updates project](#) of the OpenJDK. [Rob McKenna](#) serves as the Project Lead. The list of Reviewers, Committers, and Authors can be found in the [jdk updates](#) section of the OpenJDK Census.

Maintainers

- [Andrew Haley](#) (Lead Maintainer)

General information

JDK 11 updates will be delivered in a quarterly cycle. Usually releases happen mid of January, April, July and October.

The [jdk11u-dev](#) mercurial repository is the default repository for collecting changes. The [jdk11u](#) repository is used for stabilizing and delivering the quarterly JDK 11 update releases.

Contributing

Fixes to the OpenJDK must generally be done in the upstream development repository `jdk/jdk` first. As a matter of fact, changes to JDK11 updates will mostly be backports of issues from upstream. There are exceptions when there's the need for a fix that only applies to JDK 11 updates.

Everybody should feel encouraged to suggest fixes for JDK 11 updates and do the work to get them in. Everybody can do it, at least the most parts of the work. For details, on how to do it, continue reading [here](#).

Should you not be willing or not be able to drive a fix into OpenJDK 11 updates, you can still suggest changes by dropping a mail to the [jdk-updates-dev mailing list](#). But by only doing that, you are at the grace of the community to pick up your suggestion.

Fix Approvals

In general we follow the [common rules for the jdk-updates project](#).

Push approval for a fix is requested by setting the [jdk11u-fix-request](#) label on the original [JBS](#) bug. The maintainers will either approve by setting [jdk11u-fix-yes](#) or reject by setting [jdk11u-fix-no](#). Outstanding approvals can be monitored [here](#). If and only if the fix gets approved, it may be pushed to the [jdk11u-dev](#) repository. If a bug shows up in this [JBS filter](#) (login required) it is allowed for being pushed to [jdk11u-dev](#).

When a JDK 11 update release is already in ramp down (that is, it was brought to [jdk11u](#) already), push approval can still be requested using the [jdk11u-critical-request](#) label. However, the maintainers will only consider fixes that Oracle have brought to their correspondent JDK11 update release, fixes for high priority issues or important test fixes at this point. The maintainers may approve with [jdk11u-critical-yes](#), defer to [jdk11u-dev](#) or reject. Outstanding approvals for critical fixes can be monitored [here](#). If and only if the fix gets approved with [jdk11u-critical-yes](#), it may be pushed to the [jdk11u](#) repository. If a bug shows up in this [JBS filter](#) (login required) it is allowed for being pushed to [jdk11u](#).

Repository Status

[jdk11u-dev](#): Collecting 11.0.4 fixes. Pushes after [jdk11u-fix-yes](#) approval. Check [here](#) for clearance.

[jdk11u](#): Collecting 11.0.3 fixes. Pushes after [jdk11u-critical-yes](#) approval. Check [here](#) for clearance.

Timelines

JDK 11.0.3 timeline

- Late February 2019 RDP2
- Early April 2019 RC phase (code freeze)
- Mid April 2019 GA

JDK 11.0.4 timeline

- March 2019 `jdk11u-dev` forest open
- Late May 2019 RDP2
- Early July 2019 RC phase (code freeze)
- Mid July 2019 GA

JDK 11.0.5 timeline

- June 2019 `jdk11u-dev` forest open
- Late August 2019 RDP2
- Early October 2019 RC phase (code freeze)
- Mid October 2019 GA

JBS filters

Some filters will only work for users that are logged into JBS.

Standard fix requests

[\[All requests\]](#) [\[Approved requests\]](#) [\[Approved requests without push\]](#) [\[Unapproved requests\]](#)

Critical fix requests

[\[All requests\]](#) [\[Approved requests\]](#) [\[Approved requests without push\]](#) [\[Unapproved requests\]](#)

Filters for release 11.0.3

[\[Open Downports Oracle -> OpenJDK\]](#) [\[Additional commits OpenJDK vs Oracle\]](#)

Filters for release 11.0.4

[\[Open Downports Oracle -> OpenJDK\]](#) [\[Additional commits in OpenJDK vs Oracle\]](#)

Filters for release 11.0.5

[\[Open Downports Oracle -> OpenJDK\]](#) [\[Additional commits in OpenJDK vs Oracle\]](#)