

JDK 8 Update Project Proposal Q & A

Why create a new Project?

The two main reasons for a new, separate JDK 8 Update Project are

1. to allow work on updates to proceed outside of a big [JDK Release Project](#), and
2. to ensure that the materials associated with the JDK 8 Release Project remain available long-term rather than get buried under JDK 8 Update materials.

Is this a JDK Release Project?

No.

The [final draft](#) of the OpenJDK Community Bylaws defines a [JDK Release Projects](#) as "New releases of Java SE Platform implementations".

Update releases are not "new releases".

Will the 8 Update Project receive security fixes from Oracle?

Yes.

As with OpenJDK 7u, security fixes are first kept confidential and applied to a private forest before being pushed to the public forest as part of the general synchronized publication of the fix to affected JDK release trains. In addition, they will not go through the public code review and putback approval process, and their corresponding issues in the Project's issue tracker will not be publicly visible.

When will this Project receive security fixes from Oracle?

The schedule for Oracle Java SE Critical Patch Updates is publicly [available](#).

Security fixes for this Project's source code will be made available in the JDK 8 Update Project around the same time as they're released in products from Oracle.

How are fixes going to get into the repositories?

All fixes require the approval of the release manager and may require additional technical review and approval at the discretion of the release manager. The Project's moderator can appoint a release manager for one or more repositories. Fixes must go into JDK Project first, unless they are JDK 8 Update specific, and be accompanied by an issue in the bug database.

What is Rampdown Phase 2 (RDP2)?

See the [phase 2 process](#) page.

Which bug database will this Project use?

For now we'll use the [Java bug database](#). We'll eventually migrate to the new OpenJDK bug system once that's available.

Help, I can't create issues in the bug database!

If you need an issue created in order to be able to commit into a repository, let the Project's moderator know on the Project's mailing list.

How do I get a change into the JDK Project?

For processes regarding JDK Project, please see the Project [page](#).

I have an idea for a new feature for Java! Who should I talk to?

In general, the JDK [Project](#) is the right place to discuss new features.

In this Project, we're a lot more concerned with fixes for bugs, regressions, and significant issues with JDK 8 Update releases.