

LR_00_005: Backport RISC-V support to jdk17u

Repository: <https://github.com/openjdk/riscv-port-jdk17u/tree/riscv-port>

About

Java SE 17 is the most recent LTS which should used for any new development. It provides significant increased stability and performance improvements.

There will be a large user base on this version for many years to come.

It's a must have to be able to run Java on RISC-V.

Project Scope and Timelines

The port is under review. It's expected to get integrated in the coming week.

It is however lacking lots of testing. Some of that testing is planned to be provided by Adoptium, given access to enough RISC-V machines.

Components and Repos

<https://github.com/openjdk/riscv-port-jdk17u>
<https://github.com/openjdk/jdk17u-dev>
<https://github.com/openjdk/jdk17u>

Under review change-set:
<https://github.com/openjdk/jdk17u-dev/pull/1427>

Stakeholders and Partners

[Robbin Ehn Ludovic Henry](#)

Dependencies

To be able to comfortably ship this release to customer a lot more testing is needed.

How fast this can be achieved depends on how much infrastructure is available.

Measure of Success

The port is integrated and tested.

RISE Requirements

A lot of infrastructure (read hardware).

Status Updates

Add key updates here, using heading 2 with the update date as the title.

Dependency		
Upstreaming	COMPLETED	
Upstream version	jdk-17.0.9+4	
Contacts	Ludovic Henry	