Java 16 is here! On March 16, 2021, Oracle officially released the latest version of the JDK, consisting of 17 separate JDK Enhancement Proposals (JEPs).

For your convenience, Java Magazine has assembled a list of Java 16 resources, including technical articles, information from the Java Platform Group at Oracle, and project links.

Before jumping into the resources, please consider signing up for no-cost subscriptions to these newsletters from Oracle:

- Java Magazine newsletter, published twice per month
- Developer newsletter, published once per month
- Oracle Connect newsletter, published weekly

And while we’re at it, please make sure to follow Java Magazine on Twitter and Facebook. You should follow the Java Platform Group on Twitter as well.

Resources for learning about Java 16

- The arrival of Java 16
- From the vector API to records to elastic metaspace, there’s a lot packed into Java 16
- Podcast: Java 16 is here!
- Enabling Java for Windows on Arm64
- How to program machine learning in Java with the Tribuo library
- The role of preview features in Java 14, Java 15, Java 16, and beyond
• JDK 16 release notes
• Java SE 16/JDK 16 documentation
• Press release: Oracle announces Java 16

Downloads
• Oracle Java SE 16
• Oracle JDK 16
• OpenJDK 16
• Differences between Oracle JDK and Oracle’s OpenJDK

Individual JEPs (nonpreviews)
• 347: Enable C++14 language features
• 357: Migrate from Mercurial to Git
• 369: Migrate to GitHub
• 376: ZGC: Concurrent thread-stack processing
• 380: UNIX-domain socket channels
• 386: Alpine Linux port
• 387: Elastic metaspace
• 388: Windows/AArch64 port
• 390: Warnings for value-based classes
• 392: Packaging tool
• 394: Pattern matching for instanceof
• 395: Records
• 396: Strongly encapsulate JDK internals by default

Previews and incubators
• 338: Vector API (incubator)
• 389: Foreign Linker API (incubator)
• 393: Foreign-Memory Access API (third incubator)
• 397: Sealed classes (second preview)

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