



# Features in Java 19: Why the Update is Important For You

Java has followed a release cycle of 6 months for quite a few years now. We saw significant changes in the last update of Java 18 in March. Now Java development kit 19 is coming out in September 2022. So, we are going to see massive modifications that are going to make the lives of developers very easy.

If you are a business owner or are thinking about using Java for your project, you must be aware of these changes. Thus, in this article, we will be discussing the new features in Java 19.

## New Java-19 Features

- 1 Record Patterns
- 2 Vector API
- 3 Virtual Threads
- 4 Pattern Matching
- 5 Structured Concurrency
- 6 Linux/RISC-V Port
- 7 Foreign Function and Memory

This offers an API allowing programs to interact with code and data not included in the Java runtime. The API enables Java applications to contact libraries and handle native data. It would do this without the risk of the Java Native Interface. It effectively executes foreign functions and safely accesses foreign memory. So this should be a part of the [Java software development services](#) that you get.

Structured concurrency aims to ease multithreaded programming by providing a structured concurrency API. To simplify error management, this feature treats several tasks operating in distinct threads as a similar unit of work. The reliability has also been enhanced in this version.

Every [Java web application development company](#) will definitely be making full use of this feature.

Narola Infotech is a leading [Java development company](#) that understands the importance of keeping up with the latest trends and developments. Our developers make sure that they make full use of the new features to increase productivity and improve quality. That is the reason why our clients are happy with us. If you have a Java project in mind, feel free to contact our experts at any time.