Java file extension

Common file extension in Java

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| ext | introduction | Was introduced in |
| .java | File that be executed on JVM | JDK 1.1 |
| .jar | A zipped file of many java file, it is common used in a Java project. However, it can only .class file and resoucre file | JDK 1.1 |
| .jmod | Can contain additional file extension than .jar. Look at the following table. | Java 9 |
| .jimage | A runtime image that containing all neccessary classes and resource files for JRE. | Java 9 |

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| ext | .jar | .jmod |
| introduction | Zipped file | |
| Can contain | .class,  resource file | .class,  resource file |
| executables,  native libraries, configurations,  legal licenses  etc |

Reference

.jar v.s. .jmod v.s. .jimage

[Why did Java 9 introduce the JMOD file format? - Stack Overflow](https://stackoverflow.com/questions/44732915/why-did-java-9-introduce-the-jmod-file-format)