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Linux Ubuntu 22.4.5 Manual Pages on command 'unpack200.1'

\$ man unpack200.1

unpack200(1) Java Deployment Tools unpack200(1)

NAME

unpack200 - Transforms a packed file produced by pack200(1) into a JAR file for web deployment.

SYNOPSIS

unpack200 [options] input-file JAR-file

options

The command-line options. See Options.

input-file

Name of the input file, which can be a pack200 gzip file or a pack200 file.

The input can also be JAR file produced by pack200(1) with an effort of 0, in which case the contents of the input file are copied to the output JAR file with the Pack200 marker.

JAR-file

Name of the output JAR file.

DESCRIPTION

The unpack200 command is a native implementation that transforms a packed file produced by pack200(1) into a JAR file. A typical usage follows. In the following example, the myarchive.jar file is produced from myarchive.pack.gz with the default unpack200 command settings.

```
unpack200 myarchive.pack.gz myarchive.jar
```

OPTIONS

`-Hvalue --deflate-hint=value`

Sets the deflation to be true, false, or keep on all entries within a JAR file. The default mode is keep. If the value is true or false, then the `--deflate=hint` option overrides the default behavior and sets the deflation mode on all entries within the output JAR file.

`-r --remove-pack-file`

Removes the input pack file.

`-v --verbose`

Displays minimal messages. Multiple specifications of this option displays more verbose messages.

`-q --quiet`

Specifies quiet operation with no messages.

`-lfilename --log-file=filename`

Specifies a log file where output messages are logged.

`-? -h --help`

Prints help information about the `unpack200` command.

`-V --version`

Prints version information about the `unpack200` command.

`-Joption`

Passes option to the Java Virtual Machine, where option is one of the options described on the reference page for the Java application launcher.

For example, `-J-Xms48m` sets the startup memory to 48 MB. See `java(1)`.

NOTES

This command should not be confused with the `unpack` command. They are distinctly separate products.

The Java SE API Specification provided with the JDK is the superseding authority in case of discrepancies.

EXIT STATUS

The following exit values are returned: 0 for successful completion, and a value that is greater than 0 when an error occurred.

SEE ALSO

? `pack200(1)`

? `jar(1)`

? jarsigner(1)

? Pack200 and Compression at

<http://docs.oracle.com/javase/8/docs/technotes/guides/deployment/deployment-guide/pack200.html>

? The Java SE Technical Documentation page at <http://docs.oracle.com/javase/>

JDK 8

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