

**NAME**

**serialver** – Returns the serial version UID for specified classes.

**SYNOPSIS**

**serialver** [ *options* ] [ *classnames* ]

*options* The command-line options. See Options.

*classnames*

The classes for which the **serialVersionUID** is to be returned.

**DESCRIPTION**

The **serialver** command returns the **serialVersionUID** for one or more classes in a form suitable for copying into an evolving class. When called with no arguments, the **serialver** command prints a usage line.

**OPTIONS**

-classpath *path-files*

Sets the search path for application classes and resources. Separate classes and resources with a colon (:).

-show

Displays a simple user interface. Enter the full class name and press either the *Enter* key or the *Show* button to display the **serialVersionUID**.

-J*option*

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**

The **serialver** command loads and initializes the specified classes in its virtual machine, and by default, it does not set a security manager. If the **serialver** command is to be run with untrusted classes, then a security manager can be set with the following option:

**-J-Djava.security.manager**

When necessary, a security policy can be specified with the following option:

**-J-Djava.security.policy=<policy file>**

**SEE ALSO**

- The **java.io.ObjectStream** class description at <http://docs.oracle.com/javase/8/docs/api/java/io/ObjectStreamClass.html>

