

**NAME**

openssl-version - print OpenSSL version information

**SYNOPSIS**

**openssl version [-help] [-a] [-v] [-b] [-o] [-f] [-p] [-d] [-e] [-m] [-r] [-c]**

**DESCRIPTION**

This command is used to print out version information about OpenSSL.

**OPTIONS****-help**

Print out a usage message.

**-a** All information, this is the same as setting all the other flags.

**-v** The current OpenSSL version.

**-b** The date the current version of OpenSSL was built.

**-o** Option information: various options set when the library was built.

**-f** Compilation flags.

**-p** Platform setting.

**-d** OPENSSLDIR setting.

**-e** ENGINESDIR settings.

**-m** MODULESDIR settings.

**-r** The random number generator source settings.

**-c** The OpenSSL CPU settings info.

**NOTES**

The output of "openssl version -a" would typically be used when sending in a bug report.

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