

**NAME**

openssl-info - print OpenSSL built-in information

**SYNOPSIS**

**openssl info** [-help] [-configdir] [-enginesdir] [-modulesdir] [-dsoext] [-dirnamesep] [-listsep] [-seeds] [-cpusettings]

**DESCRIPTION**

This command is used to print out information about OpenSSL. The information is written exactly as it is with no extra text, which makes useful for scripts.

As a consequence, only one item may be chosen for each run of this command.

**OPTIONS****-help**

Print out a usage message.

**-configdir**

Outputs the default directory for OpenSSL configuration files.

**-enginesdir**

Outputs the default directory for OpenSSL engine modules.

**-modulesdir**

Outputs the default directory for OpenSSL dynamically loadable modules other than engine modules.

**-dsoext**

Outputs the DSO extension OpenSSL uses.

**-dirnamesep**

Outputs the separator character between a directory specification and a filename. Note that on some operating systems, this is not the same as the separator between directory elements.

**-listsep**

Outputs the OpenSSL list separator character. This is typically used to construct \$PATH ("%PATH%" on Windows) style lists.

**-seeds**

Outputs the randomness seed sources.

**-cpusettings**

Outputs the OpenSSL CPU settings info.

**HISTORY**

This command was added in OpenSSL 3.0.

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