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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