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## **Red Hat Enterprise Linux Release 9.2 Manual Pages on 'openssl-storeutl.1oss1' command**

**\$ man openssl-storeutl.1oss1**

OPENSSL-STOREUTL(1oss1)      OpenSSL      OPENSSL-STOREUTL(1oss1)

### NAME

openssl-storeutl - STORE command

### SYNOPSIS

openssl storeutl [-help] [-out file] [-noout] [-passin arg] [-text arg]  
[-r] [-certs] [-keys] [-crls] [-subject arg] [-issuer arg] [-serial  
arg] [-alias arg] [-fingerprint arg] [-digest] [-engine id] [-provider  
name] [-provider-path path] [-propquery propq] uri ...

### DESCRIPTION

This command can be used to display the contents (after decryption as the case may be) fetched from the given URIs.

### OPTIONS

-help

Print out a usage message.

-out filename

specifies the output filename to write to or standard output by default.

-noout

this option prevents output of the PEM data.

-passin arg

the key password source. For more information about the format of arg see openssl-passphrase-options(1).

-text

Prints out the objects in text form, similarly to the -text output from openssl-x509(1), openssl-pkey(1), etc.

-r Fetch objects recursively when possible.

-certs

-keys

-crls

Only select the certificates, keys or CRLs from the given URI.

However, if this URI would return a set of names (URIs), those are always returned.

-subject arg

Search for an object having the subject name arg.

The arg must be formatted as

"/type0=value0/type1=value1/type2=...". Special characters may be escaped by "\" (backslash), whitespace is retained. Empty values are permitted but are ignored for the search. That is, a search with an empty value will have the same effect as not specifying the type at all. Giving a single "/" will lead to an empty sequence of RDNs (a NULL-DN). Multi-valued RDNs can be formed by placing a "+" character instead of a "/" between the AttributeValueAssertions (AVAs) that specify the members of the set.

Example:

"/DC=org/DC=OpenSSL/DC=users/UID=123456+CN=John Doe"

-issuer arg

-serial arg

Search for an object having the given issuer name and serial

number. These two options must be used together. The issuer arg

must be formatted as "/type0=value0/type1=value1/type2=...",

characters may be escaped by \ (backslash), no spaces are skipped.

The serial arg may be specified as a decimal value or a hex value

if preceded by "0x".

-alias arg

Search for an object having the given alias.

-fingerprint arg

Search for an object having the given fingerprint.

-digest

The digest that was used to compute the fingerprint given with

-fingerprint.

-engine id

See "Engine Options" in openssl(1). This option is deprecated.

-provider name

-provider-path path

-propquery propq

See "Provider Options" in openssl(1), provider(7), and property(7).

## SEE ALSO

openssl(1)

## HISTORY

This command was added in OpenSSL 1.1.1.

The -engine option was deprecated in OpenSSL 3.0.

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