

CURLOPT_SSLENGINE_DEFAULT(3) curl_easy_setopt options CURLOPT_SSLENGINE_DEFAULT(3)

NAME

CURLOPT_SSLENGINE_DEFAULT – make SSL engine default

SYNOPSIS

```
#include <curl/curl.h>
```

```
CURLcode curl_easy_setopt(CURL *handle, CURLOPT_SSLENGINE_DEFAULT, long val);
```

DESCRIPTION

Pass a long set to 1 to make the already specified crypto engine the default for (asymmetric) crypto operations.

This option has no effect unless set after *CURLOPT_SSLENGINE(3)*.

DEFAULT

None

PROTOCOLS

All TLS based protocols: HTTPS, FTPS, IMAPS, POP3S, SMTPS etc.

EXAMPLE

TODO

AVAILABILITY

Only if the SSL backend is OpenSSL built with engine support.

RETURN VALUE

CURLE_OK - Engine set as default.

CURLE_SSL_ENGINE_SETFAILED - Engine could not be set as default.

CURLE_NOT_BUILT_IN - Option not built in, OpenSSL is not the SSL backend.

CURLE_UNKNOWN_OPTION - Option not recognized.

CURLE_OUT_OF_MEMORY - Insufficient heap space.

SEE ALSO

CURLOPT_SSLENGINE(3), CURLOPT_SSLCERT(3),