

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 as parameter. Sets the actual crypto engine as the default for (asymmetric) crypto operations.

If the crypto device cannot be set, *CURLE_SSL_ENGINE_SETFAILED* is returned.

DEFAULT

None

PROTOCOLS

All TLS based protocols: HTTPS, FTPS, IMAPS, POP3, SMTPS etc.

EXAMPLE

TODO

AVAILABILITY

If built TLS enabled.

RETURN VALUE

Returns *CURLE_OK* if TLS is supported, *CURLE_UNKNOWN_OPTION* if not, or *CURLE_OUT_OF_MEMORY* if there was insufficient heap space.

SEE ALSO

CURLOPT_SSLENGINE(3), **CURLOPT_SSLCERT(3)**,