

NAME

CURLOPT_SSLENGINE – set SSL engine identifier

SYNOPSIS

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

```
CURLcode curl_easy_setopt(CURL *handle, CURLOPT_SSLENGINE, char *id);
```

DESCRIPTION

Pass a pointer to a zero terminated string as parameter. It will be used as the identifier for the crypto engine you want to use for your private key.

If the crypto device cannot be loaded, *CURLE_SSL_ENGINE_NOTFOUND* is returned.

DEFAULT

NULL

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_DEFAULT(3), *CURLOPT_SSLKEY*(3),