

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, POP3S, 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),**