

**NAME**

CURLOPT\_SSLCERTTYPE – specify type of the client SSL certificate

**SYNOPSIS**

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

```
CURLcode curl_easy_setopt(CURL *handle, CURLOPT_SSLCERTTYPE, char *type);
```

**DESCRIPTION**

Pass a pointer to a zero terminated string as parameter. The string should be the format of your certificate. Supported formats are "PEM" and "DER", except with Secure Transport. OpenSSL (versions 0.9.3 and later) and Secure Transport (on iOS 5 or later, or OS X 10.7 or later) also support "P12" for PKCS#12-encoded files.

**DEFAULT**

"PEM"

**PROTOCOLS**

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

**EXAMPLE**

TODO

**AVAILABILITY**

If built TLS enabled. Added in 7.9.3

**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\_SSLCERT(3), CURLOPT\_SSLKEY(3),