

**NAME**

CURLINFO\_SSL\_ENGINES – get an slist of OpenSSL crypto-engines

**SYNOPSIS**

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

```
CURLcode curl_easy_getinfo(CURL *handle, CURLINFO_SSL_ENGINES,  
                           struct curl_slist **engine_list);
```

**DESCRIPTION**

Pass the address of a 'struct curl\_slist \*' to receive a linked-list of OpenSSL crypto-engines supported. Note that engines are normally implemented in separate dynamic libraries. Hence not all the returned engines may be available at run-time. **NOTE:** you must call *curl\_slist\_free\_all(3)* on the list pointer once you're done with it, as libcurl will not free the data for you.

**PROTOCOLS**

All TLS based ones.

**EXAMPLE**

TODO

**AVAILABILITY**

Added in 7.12.3. Available in OpenSSL builds with "engine" support.

**RETURN VALUE**

Returns CURLE\_OK if the option is supported, and CURLE\_UNKNOWN\_OPTION if not.

**SEE ALSO**

**curl\_easy\_getinfo(3)**, **curl\_easy\_setopt(3)**,