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),