### **NAME**

CURLOPT\_KEYPASSWD - set passphrase to private key

### **SYNOPSIS**

#include <curl/curl.h>

CURLcode curl\_easy\_setopt(CURL \*handle, CURLOPT\_KEYPASSWD, char \*pwd);

# **DESCRIPTION**

Pass a pointer to a zero terminated string as parameter. It will be used as the password required to use the CURLOPT\_SSLKEY(3) or CURLOPT\_SSH\_PRIVATE\_KEYFILE(3) private key. You never needed a pass phrase to load a certificate but you need one to load your private key.

### **DEFAULT**

**NULL** 

### **PROTOCOLS**

All TLS based protocols: HTTPS, FTPS, IMAPS, POP3S, SMTPS etc.

### **EXAMPLE**

**TODO** 

# **AVAILABILITY**

This option was known as CURLOPT\_SSLKEYPASSWD up to 7.16.4 and CURLOPT\_SSLCERT-PASSWD up to 7.9.2.

### **RETURN VALUE**

Returns CURLE\_OK if TLS enabled, CURLE\_UNKNOWN\_OPTION if not, or CURLE\_OUT\_OF\_MEMORY if there was insufficient heap space.

# **SEE ALSO**

CURLOPT\_SSLKEY(3), CURLOPT\_SSH\_PRIVATE\_KEYFILE(3),