

NAME

CURLOPT_SOCKS5_GSSAPI_SERVICE – SOCKS5 proxy authentication service name

SYNOPSIS

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

```
CURLcode curl_easy_setopt(CURL *handle, CURLOPT_SOCKS5_GSSAPI_SERVICE,
                           char *name);
```

DESCRIPTION

Deprecated. Use *CURLOPT_PROXY_SERVICE_NAME(3)* instead.

Pass a char pointer as parameter to a string holding the *name* of the service. The default service name for a SOCKS5 server is *rcmd*. This option allows you to change it.

The application does not have to keep the string around after setting this option.

DEFAULT

See above

PROTOCOLS

This functionality affects all supported protocols

EXAMPLE

```
int main(void)
{
    CURL *curl = curl_easy_init();
    if(curl) {
        CURLcode result;
        curl_easy_setopt(curl, CURLOPT_URL, "https://example.com/");
        curl_easy_setopt(curl, CURLOPT_PROXY, "socks5://proxy");
        curl_easy_setopt(curl, CURLOPT_SOCKS5_GSSAPI_SERVICE, "rcmd-special");
        result = curl_easy_perform(curl);
        curl_easy_cleanup(curl);
    }
}
```

DEPRECATED

Deprecated since 7.49.0

AVAILABILITY

Added in curl 7.19.4

RETURN VALUE

curl_easy_setopt(3) returns a CURLcode indicating success or error.

CURLE_OK (0) means everything was OK, non-zero means an error occurred, see *libcurl-errors(3)*.

SEE ALSO

CURLOPT_PROXY(3), *CURLOPT_PROXYTYPE(3)*