

NAME

curl_multi_notify_enable – enable a notification type

SYNOPSIS

```
#include <curl/curl.h>
CURLMcode curl_multi_notify_enable(CURLM *multi_handle,
                                   unsigned int notification);
```

DESCRIPTION

Enables collecting the given notification type in the multi handle. A callback function installed via *CURLMOPT_NOTIFYFUNCTION(3)* is called when this notification happens.

Only when a notification callback is installed *and* a notification is enabled are these collected and dispatched to the callback.

Several notification types can be enabled at the same time. Enabling an already enabled notification is not an error.

A notification can be disabled again via *curl_multi_notify_disable(3)*.

PROTOCOLS

This functionality affects all supported protocols

EXAMPLE

```
int main(void)
{
    int rc;
    CURLM *multi = curl_multi_init();

    rc = curl_multi_notify_enable(multi, CURLMNOTIFY_INFO_READ);
}
```

AVAILABILITY

Added in curl 8.17.0

RETURN VALUE

This function returns a CURLMcode indicating success or error.

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

The return code is for the whole multi stack. Problems still might have occurred on individual transfers even when one of these functions return OK.

SEE ALSO

CURLMOPT_NOTIFYDATA(3), CURLMOPT_NOTIFYFUNCTION(3), curl_multi_notify_disable(3)