

**NAME**

curl\_multi\_cleanup - close down a multi session

**SYNOPSIS**

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

```
CURLMcode curl_multi_cleanup( CURLM *multi_handle );
```

**DESCRIPTION**

Cleans up and removes a whole multi stack. It does not free or touch any individual easy handles in any way - they still need to be closed individually, using the usual *curl\_easy\_cleanup(3)* way. The order of cleaning up should be:

1 - *curl\_multi\_remove\_handle(3)* before any easy handles are cleaned up

2 - *curl\_easy\_cleanup(3)* can now be called independently since the easy handle is no longer connected to the multi handle

3 - *curl\_multi\_cleanup(3)* should be called when all easy handles are removed

**RETURN VALUE**

CURLMcode type, general libcurl multi interface error code. On success, CURLM\_OK is returned.

**SEE ALSO**

*curl\_multi\_init(3)*, *curl\_easy\_cleanup(3)*, *curl\_easy\_init(3)*