

NAME

curl_multi_init - create a multi handle

SYNOPSIS

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

```
CURLM *curl_multi_init();
```

DESCRIPTION

This function returns a pointer to a *CURLM* handle to be used as input to all the other multi-functions, sometimes referred to as a multi handle in some places in the documentation. This init call **MUST** have a corresponding call to *curl_multi_cleanup(3)* when the operation is complete.

EXAMPLE

```
int main(void)
{
    /* init a multi stack */
    CURLM *multi = curl_multi_init();
    CURL *curl = curl_easy_init();
    CURL *curl2 = curl_easy_init();

    /* add individual transfers */
    curl_multi_add_handle(multi, curl);
    curl_multi_add_handle(multi, curl2);
}
```

AVAILABILITY

Added in 7.9.6

RETURN VALUE

If this function returns NULL, something went wrong and you cannot use the other curl functions.

SEE ALSO

[curl_multi_cleanup\(3\)](#), [curl_multi_add_handle\(3\)](#), [curl_multi_get_handles\(3\)](#), [curl_global_init\(3\)](#), [curl_easy_init\(3\)](#)