

**NAME**

curl\_mime\_free - free a previously built mime structure

**SYNOPSIS**

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

```
void curl_mime_free(curl_mime *mime);
```

**DESCRIPTION**

*curl\_mime\_free(3)* is used to clean up data previously built/appended with *curl\_mime\_addpart(3)* and other mime-handling functions. This must be called when the data has been used, which typically means after *curl\_easy\_perform(3)* has been called.

The handle to free is the one you passed to the *CURLOPT\_MIMEPOST(3)* option: attached sub part mime structures must not be explicitly freed as they are by the top structure freeing.

**mime** is the handle as returned from a previous call to *curl\_mime\_init(3)* and may be NULL.

Passing in a NULL pointer in *mime* makes this function return immediately with no action.

**EXAMPLE**

```
int main(void)
{
    CURL *curl = curl_easy_init();
    if(curl) {
        /* Build the mime message. */
        curl_mime *mime = curl_mime_init(curl);

        /* send off the transfer */

        /* Free multipart message. */
        curl_mime_free(mime);
    }
}
```

**AVAILABILITY**

As long as at least one of HTTP, SMTP or IMAP is enabled. Added in 7.56.0.

**RETURN VALUE**

None

curl\_mime\_free(3)

libcurl

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**SEE ALSO**

**curl\_free(3), curl\_mime\_init(3)**