

NAME

curl_mime_name – set a mime part's name

SYNOPSIS

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

```
CURLcode curl_mime_name(curl_mimepart *part, const char *name);
```

DESCRIPTION

curl_mime_name(3) sets a mime part's name. This is the way HTTP form fields are named.

part is the part's handle to assign a name to.

name points to the null-terminated name string.

The name string is copied into the part, thus the associated storage may safely be released or reused after call. Setting a part's name multiple times is valid: only the value set by the last call is retained. It is possible to reset the name of a part by setting *name* to NULL.

PROTOCOLS

This functionality affects http, imap and smtp

EXAMPLE

```
int main(void)
{
    curl_mime *mime;
    curl_mimepart *part;

    CURL *curl = curl_easy_init();
    if(curl) {
        /* create a mime handle */
        mime = curl_mime_init(curl);

        /* add a part */
        part = curl_mime_addpart(mime);

        /* give the part a name */
        curl_mime_name(part, "shoe_size");
    }
}
```

AVAILABILITY

Added in curl 7.56.0

RETURN VALUE

This function returns a CURLcode indicating success or error.

CURLE_OK (0) means everything was OK, non-zero means an error occurred, see *libcurl-errors(3)*. If *CURLOPT_ERRORBUFFER(3)* was set with *curl_easy_setopt(3)* there can be an error message stored in the error buffer when non-zero is returned.

SEE ALSO

curl_mime_addpart(3), *curl_mime_data(3)*, *curl_mime_type(3)*