

**NAME**

curl\_slist\_append - add a string to an slist

**SYNOPSIS**

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

```
struct curl_slist *curl_slist_append(struct curl_slist *list, const char * string);
```

**DESCRIPTION**

curl\_slist\_append() appends a specified string to a linked list of strings. The existing *list* should be passed as the first argument while the new list is returned from this function. The specified *string* has been appended when this function returns. curl\_slist\_append() copies the string.

The list should be freed again (after usage) with **curl\_slist\_free\_all(3)**.

**RETURN VALUE**

A null pointer is returned if anything went wrong, otherwise the new list pointer is returned.

**EXAMPLE**

```
CURL handle;
struct curl_slist *slist=NULL;

slist = curl_slist_append(slist, "pragma:");

if (slist == NULL)
    return -1;

curl_easy_setopt(handle, CURLOPT_HTTPHEADER, slist);

curl_easy_perform(handle);

curl_slist_free_all(slist); /* free the list again */
```

**SEE ALSO**

**curl\_slist\_free\_all(3)**,