

**NAME**

curl\_share\_init - Create a shared object

**SYNOPSIS**

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

```
CURLSH *curl_share_init( );
```

**DESCRIPTION**

This function returns a CURLSH handle to be used as input to all the other share-functions, sometimes referred to as a share handle in some places in the documentation. This init call **MUST** have a corresponding call to *curl\_share\_cleanup* when all operations using the share are complete.

This *share handle* is what you pass to curl using the *CURLOPT\_SHARE(3)* option with *curl\_easy\_setopt(3)*, to make that specific curl handle use the data in this share.

**RETURN VALUE**

If this function returns NULL, something went wrong (out of memory, etc.) and therefore the share object was not created.

**SEE ALSO**

*curl\_share\_cleanup(3)*, *curl\_share\_setopt(3)*