

NAME

ares_set_socket_callback – Set a socket creation callback

SYNOPSIS

```
#include <ares.h>
```

```
typedef int (*ares_sock_create_callback)(ares_socket_t socket_fd,  
                                         int type,  
                                         void *userdata)
```

```
void ares_set_socket_callback(ares_channel_t *channel,  
                             ares_sock_create_callback callback,  
                             void *userdata)
```

cc file.c -lcures

DESCRIPTION

This function sets a *callback* in the given ares channel handle. This callback function will be invoked after the socket has been created, and connected to the remote server. The callback must return `ARES_SUCCESS` if things are fine, or return -1 to signal an error. A returned error will abort the ares operation.

SEE ALSO

ares_init_options(3), ares_set_socket_configure_callback(3)

AVAILABILITY

ares_set_socket_callback(3) was added in c-ares 1.6.0