

NAME

`ares_set_socket_callback` – Set a socket creation callback

SYNOPSIS

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

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

```
cc file.c -lcaredns
```

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 use the standard ares error codes to signal errors back. Returned errors will abort the ares operation.

SEE ALSO

`ares_init_options(3)`

AVAILABILITY

`ares_set_socket_callback(3)` was added in c-ares 1.6.0

AUTHOR

Gregor Jasny