

**NAME**

ares\_dup – Duplicate a resolver channel

**SYNOPSIS**

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

```
int ares_dup(ares_channel *dest, ares_channel source)
```

**DESCRIPTION**

The **ares\_dup(3)** function duplicates an existing communications channel for name service lookups. If it returns successfully, **ares\_dup(3)** will set the variable pointed to by *dest* to a handle used to identify the name service channel. The caller should invoke *ares\_destroy(3)* on the handle when the channel is no longer needed.

The **ares\_dup\_options** function also initializes a name service channel, with additional options set exactly as the *source* channel has them configured.

**SEE ALSO**

**ares\_destroy(3), ares\_init(3), ares\_library\_init(3)**

**AVAILABILITY**

ares\_dup(3) was added in c-ares 1.6.0

**AUTHOR**

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