

NAME

ares_inet_pton – convert an IPv4 or IPv6 address from text to binary form

SYNOPSIS

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

```
const char *ares_inet_pton(int af, const char *src, void *dst);
```

DESCRIPTION

This is a portable version with the identical functionality of the commonly available *inet_pton*.

The `ares_inet_pton()` function converts the address in its standard text presentation form into its numeric binary form. The **af** argument shall specify the family of the address. The `AF_INET` and `AF_INET6` address families shall be supported. The **src** argument points to the string being passed in. The **dst** argument points to a buffer into which the function stores the numeric address; this shall be large enough to hold the numeric address (32 bits for `AF_INET`, 128 bits for `AF_INET6`).

SEE ALSO

`ares_init(3)`, `ares_inet_ntop(3)`

AVAILABILITY

made properly publicly available in c-ares for real in version 1.10.0

AUTHOR

Daniel Stenberg