NAME

ares_fds – Get file descriptors to select on for name service

SYNOPSIS

#include <ares.h>

struct timeval *ares_timeout(ares_channel *channel***,**
struct timeval ***maxtv*, struct timeval ***tv***)**

DESCRIPTION

The **ares_timeout** function determines the maximum time for which the caller should wait before invoking *ares_process(3)* to process timeouts. The parameter *maxtv* specifies a existing maximum timeout, or **NULL** if the caller does not wish to apply a maximum timeout. The parameter *tv* must point to a writable buffer of type **struct timeval**. It is valid for *maxtv* and *tv* to have the same value.

If no queries have timeouts pending sooner than the given maximum timeout, **ares_timeout** returns the value of *maxtv;* otherwise **ares_timeout** stores the appropriate timeout value into the buffer pointed to by *tv* and returns the value of *tv*.

SEE ALSO

ares_fds(3), **ares_process**(3)

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