The Open Group Base Specifications Issue 7, 2018 edition IEEE Std 1003.1-2017 (Revision of IEEE Std 1003.1-2008)

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NAME

netinet/tcp.h - definitions for the Internet Transmission Control Protocol (TCP)

SYNOPSIS

#include <netinet/tcp.h>

DESCRIPTION

The <netinet/tcp.h> header shall define the following symbolic constant for use as a socket option at the IPPROTO_TCP level:

TCP_NODELAY

Avoid coalescing of small segments.

The implementation need not allow the value of the option to be set via $\underline{setsockopt()}$ or retrieved via $\underline{getsockopt()}$.

The following sections are informative.

APPLICATION USAGE

None.

RATIONALE

None.

FUTURE DIRECTIONS

None.

SEE ALSO

<sys/socket.h>

XSH *getsockopt*, *setsockopt*

CHANGE HISTORY

First released in Issue 6. Derived from the XNS, Issue 5.2 specification.

Issue 7

This reference page is clarified with respect to macros and symbolic constants.

End of informative text.

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