NAME

ne_set_request_flag, ne_get_request_flag - set and retrieve per-request flags

SYNOPSIS

#include <ne_request.h>

void ne_set_request_flag(ne_request **req***, ne_request_flag** *flag***, int** *value***);**

int ne_get_request_flag(ne_request **req***, ne_request_flag** *flag***);**

DESCRIPTION

The **ne_set_request_flag** function enables or disables a per-request flag. Passing a non-zero *value* argument enables the flag, and zero disables it.

The following flags are defined:

NE_REQFLAG_EXPECT100

enable this flag to use the "Expect: 100-continue" feature of HTTP/1.1, which allows the server to process request headers without reading the entire request body. This saves time and bandwidth if the server gives an authentication challenge (requiring the request to be resent), but has interoperability problems with some older servers.

NE_REQFLAG_IDEMPOTENT

disable this flag if the request uses a non-idempotent method such as POST

RETURN VALUE

The **ne_get_request_flag** function returns zero if a flag is disabled, less than zero if the flag is not supported, or greater than zero if the flag is enabled.

SEE ALSO

ne_request_create.

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