

NAME

ne_set_session_flag, ne_get_session_flag - set and retrieve session flags

SYNOPSIS

```
#include <ne_request.h>
```

```
void ne_set_session_flag(ne_session *sess, ne_session_flag flag, int value);
```

```
int ne_get_session_flag(ne_session *sess, ne_session_flag flag);
```

DESCRIPTION

The **ne_set_session_flag** function enables or disables a session flag. Passing a non-zero *value* argument enables the flag, and zero disables it.

The following flags are defined:

NE_SESSFLAG_PERSIST

disable this flag to prevent use of persistent connections

NE_SESSFLAG_ICYPROTO

enable this flag to enable support for non-HTTP ShoutCast-style "ICY" responses

NE_SESSFLAG_SSLv2

disable this flag to disable support for the SSLv2 protocol

NE_SESSFLAG_RFC4918

enable this flag to enable support for RFC4918-only WebDAV features; losing backwards-compatibility with RFC2518 servers

NE_SESSFLAG_CONNAUTH

enable this flag if an RFC-violating connection-based HTTP authentication scheme is in use

NE_SESSFLAG_TLS_SNI

disable this flag if a server is used which does not correctly support the TLS SNI extension

NE_SESSFLAG_EXPECT100

enable this flag to enable the request flag **NE_REQFLAG_EXPECT100** for new requests

RETURN VALUE

The **ne_get_session_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_session_create, ne_set_request_flag.

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