

# TPLOGSETREQFILE\_DIRECT(3)

REVISION HISTORY			
NUMBER	DATE	DESCRIPTION	NAME

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## Chapter 1

# SYNOPSIS

```
#include <ndebug.h> #include <nerror.h>
void tplogsetreqfile_direct(char *filename);
Link with -lnstd -lpthread -lrt -lm
```

## Chapter 2

# DESCRIPTION

Function opens **LOG\_FACILITY\_TP\_REQUEST**, **LOG\_FACILITY\_NDRX\_REQUEST** and **LOG\_FACILITY\_UBF\_REQUEST** facility for logging. The logging is performed to specified *filename* file. If it fails to set the log file, the logger will write the logs to **stderr**. No error is returned.

Special care shall be taken when working in multi-threaded environment (this includes single thread apps running built in Enduro/X *emq*, *poll* and *SystemV* modes where auxiliary threads are used. In multi-threaded mode, the output file name shall differ for process logging file name. Otherwise the output file pointer is re-used from process logger. Thus If other thread changes process loggers, this process request logger file pointer might become broken (and thus cause segmentation faults). See more on thread safety section in **tplogconfig(3)**.

## Chapter 3

# RETURN VALUE

N/A

## Chapter 4

# ERRORS

N/A

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## Chapter 5

# BUGS

Report bugs to [support@mavimax.com](mailto:support@mavimax.com)

## Chapter 6

## SEE ALSO

**tplogdump(3)** **tplogdumpdiff(3)** **tplog(3)** **tplogsetreqfile\_direct(3)** **tplogsetreqfile(3)** **ex\_devguide(guides)** **ndrxdebug.conf(5)**

## **Chapter 7**

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