

# TPLOGGETBUFREQFILE(3)

REVISION HISTORY			
NUMBER	DATE	DESCRIPTION	NAME

# Contents

<b>1</b>	<b>SYNOPSIS</b>	<b>1</b>
<b>2</b>	<b>DESCRIPTION</b>	<b>2</b>
<b>3</b>	<b>RETURN VALUE</b>	<b>3</b>
<b>4</b>	<b>ERRORS</b>	<b>4</b>
<b>5</b>	<b>EXAMPLE</b>	<b>5</b>
<b>6</b>	<b>BUGS</b>	<b>6</b>
<b>7</b>	<b>SEE ALSO</b>	<b>7</b>
<b>8</b>	<b>COPYING</b>	<b>8</b>

## Chapter 1

# SYNOPSIS

```
#include <atmi.h>
```

```
int tploggetbufreqfile(char *data, char *filename, int bufsize);
```

For XATMI client link with *-latmiclt -latmi -lubf -lnstd -lpthread -lrt -lm*

For XATMI server link with *-latmisrvl -latmisrvnomainl -latmisrvinteg -latmi -lubf -lnstd -lpthread -lrt -lm*

## Chapter 2

# DESCRIPTION

Get the request file name from UBF buffer. *data* is pointer to XATMI buffer allocated by **tpalloc(3)**. *filename* is output paramter where to store the file name. *buffsize* is mandatory parameter indicating the output buffer length. Basically this function returns **EX\_NREQLOGFILE** field from buffer, if present.

## Chapter 3

# RETURN VALUE

On success, **tploggetbufreqfile()** return zero; on error, -1 is returned, with **tperrno** set to indicate the error.

## Chapter 4

# ERRORS

Note that **tpstrerror()** returns generic error message plus custom message with debug info from last function call.

**TPENOENT** Request logging file name not present in UBF buffer or system failure in reading from UBF.

**TPEINVAL** Not UBF buffer or buffer NULL.

---

## Chapter 5

# EXAMPLE

See `atmitest/test031_logging/atmiclt31.c` for sample code.



## Chapter 6

# BUGS

Report bugs to [madars.vitolins@gmail.com](mailto:madars.vitolins@gmail.com)

## Chapter 7

## SEE ALSO

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

## **Chapter 8**

# **COPYING**

© Mavimax, Ltd