

**TPCANCEL(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>BUGS</b>	<b>5</b>
<b>6</b>	<b>SEE ALSO</b>	<b>6</b>
<b>7</b>	<b>COPYING</b>	<b>7</b>

## Chapter 1

# SYNOPSIS

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

```
int tpcancel(int cd);
```

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

Cancel the asynchronous call done by **tpacall()**. Basically this marks the call descriptor as un-used in internal call descriptor registry. If answer is received for such descriptor, the answer is discarded. Note that this does not abort the transaction (if started) by previous **tpacall**. Thus if transaction needs to be aborted, use **tpabort()**.

---

## Chapter 3

# RETURN VALUE

On success, **tpacall()** return call descriptor (>0); 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.

**TPEBADDESC** Invalid call descriptor (out of range).

**TPEINVAL** Enduro/X is not configured.

**TPESYSTEM** System failure occurred during serving. See logs i.e. user log, or debugs for more info.

**TPEOS** System failure occurred during serving. See logs i.e. user log, or debugs for more info.

---

## Chapter 5

# BUGS

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

## Chapter 6

## SEE ALSO

**tpacall(3) tpgetrply(3)**

## Chapter 7

# COPYING

© Mavimax, Ltd