

# TPCLOSE(3)

| REVISION HISTORY |      |             |      |
|------------------|------|-------------|------|
| NUMBER           | DATE | DESCRIPTION | NAME |
|                  |      |             |      |

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## Chapter 1

# SYNOPSIS

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

```
int tpclose (void);
```

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*

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## Chapter 2

# DESCRIPTION

Close connection to XA resource manager. This basically calls underlying XA switches **xa\_close\_entry()** with **NDRX\_XA\_CLOSE\_S**. If **tpclose()** was already call and XA is closed, then function will succeed, and no error will be generated.

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## Chapter 3

# RETURN VALUE

On success, **tpclose()** 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.

**TPEPROTO** Control thread is in global transaction.

**TPERMERR** Resource Manager failed. The **tpstrerror()** will provide more info from last call.

**TPESYSTEM** System failure occurred during serving. See logs i.e. user log, or debugs for more info. This could also be a problem with dynamical driver loading.

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

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## Chapter 5

# EXAMPLE

See `atmitest/test021_xafull/atmict21.c` for sample code.



## Chapter 6

# BUGS

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

## Chapter 7

## SEE ALSO

`tpcommit(3)` `tpclose(3)` `tpopen(3)` `tpsuspend(3)` `tpresume(3)`

## Chapter 8

# COPYING

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