

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*

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.

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.

Chapter 5

EXAMPLE

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

Chapter 6

BUGS

Report bugs to support@mavimax.com

Chapter 7

SEE ALSO

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

Chapter 8

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