

TX_CLOSE(3)

REVISION HISTORY

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Chapter 1

SYNOPSIS

```
#include <tx.h>
```

```
int tx_close(void);
```

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

For XATMI server link with *-latmisrv|-latmisrvnomain|-latmisrvinteg -latmi -lubf -lnstd -lpthread -lrt -lm*

Chapter 2

DESCRIPTION

Function disconnects control thread/process from XA driver. The function shall be called only when process have terminated global transaction. If resource manager was not open previously, function still succeed.

TX API is base on TP API. This function is based on **tpclose(3)** and it is possible to mix these two API kinds.

Chapter 3

RETURN VALUE

On success, `tx_close()` return `TX_OK`; on error, error code is returned

Chapter 4

ERRORS

TX_PROTOCOL_ERROR Process is in global transaction.

TX_ERROR Resource manager error occurred during the close.

Chapter 5

EXAMPLE

See `atmitest/test021_xafull/atmict21tx.c` for sample code.

Chapter 6

BUGS

Report bugs to support@mavimax.com

Chapter 7

SEE ALSO

[tx_open\(3\)](#) [tpclose\(3\)](#) [tx_open\(3\)](#) [tx_commit\(3\)](#) [tx_rollback\(3\)](#) [tx_info\(3\)](#)

Chapter 8

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