

**TX\_CLOSE(3)**

REVISION HISTORY			
NUMBER	DATE	DESCRIPTION	NAME

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## Chapter 1

# SYNOPSIS

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

```
int tx_close(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

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.

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## 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](mailto: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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