

TPTERM(3)

REVISION HISTORY

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Chapter 1

SYNOPSIS

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

```
int tpterm (void);
```

```
Link with -latmisrv|-latmisrvnomain|-latmisrvinteg -latmi -lubf -lnstd -lpthread -lrt -lm
```

Chapter 2

DESCRIPTION

Terminate XATMI client session. The function will try to close gracefully any open conversation session. It will close client's thread reply queue, it will make thread ID free. If XA was open, then it will be closed.

This function is available only for XATMI clients. It still valid to call the function from XATMI server's worker threads. The function needs to be called for any thread (except XATMI server main thread) which did the TP operations.

Chapter 3

RETURN VALUE

On success, `tpterm_full()` return zero; on error, -1 is returned, with `tperrno` set to indicate the error.

Chapter 4

ERRORS

Note that **tpsterror()** for returns generic error message plus custom message with debug info from last call.

TPEPROTO Called from XATMI server (main thread).

TPESYSTEM Failed to close conversations.

TPEOS System failure occurred during serving. See logs i.e. user log, or debugs for more info. That could insufficient memory or other error.

Chapter 5

EXAMPLE

See `atmitest/test001_basiccall/atmict1.c` for sample code.

Chapter 6

BUGS

Report bugs to support@mavimax.com

Chapter 7

SEE ALSO

tpinit(3)

Chapter 8

COPYING

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