

TX_SET_TRANSACTION_TIMEOUT(3)

REVISION HISTORY			
NUMBER	DATE	DESCRIPTION	NAME

Contents

1 SYNOPSIS	1
2 DESCRIPTION	2
3 RETURN VALUE	3
4 ERRORS	4
5 EXAMPLE	5
6 BUGS	6
7 SEE ALSO	7
8 COPYING	8

Chapter 1

SYNOPSIS

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

```
int tx_set_transaction_timeout(TRANSACTION_TIMEOUT timeout);
```

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

Function set timeout value for new transactions. The value is used when next **tx_begin(3)** is issued. The value does not affect any global transaction in progress. If value of *timeout* is set to **0** then maximum timeout value is used for transaction. Units for *timeout* is seconds.

Chapter 3

RETURN VALUE

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

Chapter 4

ERRORS

TX_EINVAL Invalid value of *timeout* parameter, less than 0.

TX_PROTOCOL_ERROR Transaction manager is not open by **tx_open(3)**

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)` `tx_close(3)` `tx_begin(3)` `tx_commit(3)` `tx_rollback(3)` `tx_info(3)` `tx_set_transaction_control(3)` `tx_set_commit_return(3)`

Chapter 8

COPYING

© Mavimax, Ltd