TX_SET_TRANSACTION_TIMEOUT(3)

REVISION HISTORY

NUMBER	DATE	DESCRIPTION	NAME

Contents

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 *-latmisrv\-latmisrvnomain\-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/atmiclt21tx.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

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