

TPSUSPEND(3)

| REVISION HISTORY | | | |
|------------------|------|-------------|------|
| NUMBER | DATE | DESCRIPTION | NAME |
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Chapter 1

SYNOPSIS

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

```
int tpresume (TPTRANID *trnid, long flags);
```

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

Resume global transaction with given transaction data in *trandid* paramter. *trandid* previously must be set by **tpsuspend()** call. To resume global transaction, XA sub-system must be open, by **tpopen()**. Technically it is possible that resume is done by other process than which did the suspend.

Chapter 3

RETURN VALUE

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

Chapter 4

ERRORS

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

TPEINVAL Flags was not 0. Or *tranid* was NULL.

TPEPROTO Global transaction is already started.

TPESYSTEM System failure occurred during serving. See logs i.e. user log, or debugs for more info. Could be the case if XA sub-system is not open by **tpopen()**.

TPEOS System failure occurred during serving. See logs i.e. user log, or debugs for more info.

Chapter 5

BUGS

Report bugs to madars.vitolins@gmail.com

Chapter 6

SEE ALSO

tpsuspend(3) tpcommit(3) tpopen(3) tpclose(3)

Chapter 7

COPYING

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