

# **TPSUSPEND(3)**

**REVISION HISTORY**

NUMBER	DATE	DESCRIPTION	NAME

# Contents

<b>1 SYNOPSIS</b>	<b>1</b>
<b>2 DESCRIPTION</b>	<b>2</b>
<b>3 RETURN VALUE</b>	<b>3</b>
<b>4 ERRORS</b>	<b>4</b>
<b>5 BUGS</b>	<b>5</b>
<b>6 SEE ALSO</b>	<b>6</b>
<b>7 COPYING</b>	<b>7</b>

# Chapter 1

## SYNOPSIS

```
#include <atmi.h>
int tpresume (TPTRANID *tranid, long flags);
For XATMI client link with -latmictl -latmi -lubf -lnstd -lpthread -lrt -lm
For XATMI server link with -latmisrv|-latmisrvnomain|-latmisrvinteg -latmi -lubf -lnstd -lpthread -lrt -lm
```

## Chapter 2

### DESCRIPTION

Resume global transaction with given transaction data in *tranid* parameter. *tranid* previously must be set by **tpsuspend(3)** call. To resume global transaction, XA sub-system must be open, by **tpopen(3)**. 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.

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## 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 [support@mavimax.com](mailto:support@mavimax.com)

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## Chapter 6

### SEE ALSO

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

## **Chapter 7**

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