TPFREE(3)

		REVISION HISTORY	
NUMBER	DATE	DESCRIPTION	NAME

Contents

Chapter 1

SYNOPSIS

#include <atmi.h>

void tpfree(char *ptr*);

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

Free up the XATMI buffer allocated by **tpalloc()** or **tprealloc()**. The pointer shall not be used to any other calls afterwards, as it points to invalid memory after call. **tpfree()** must not be used for auto-allocated buffers, i.e. ones received into to service routine, as auto buffers will be cleaned up in following **tpreturn()** or **tpforward()** calls.

Function will not free any other resources e.g. allocated by **malloc()** or **calloc()**.

tpfree() is not needed to be called on buffers which are automatically allocated by incoming service call. Also **tpfree()** is not needed to called on buffers which are returned to **tpreturn(3)** or **tpforward(3)**. At service ending, tpreturn or tpforward makes free auto-allocated buffer and return buffer (if it is different than auto-alloc buffer).

Chapter 3

RETURN VALUE

Function is void and no error is returned.

Chapter 4

ERRORS

Function is void and no error is returned.

Chapter 5

EXAMPLE

See **atmitest/test026_typedjson/atmiclt26.c** for sample code.

Chapter 6

BUGS

Report bugs to support@mavimax.com

Chapter 7

SEE ALSO

tpacall(3) tpgetrply(3)

Chapter 8

COPYING