

**TPFREE(3)**

REVISION HISTORY			
NUMBER	DATE	DESCRIPTION	NAME

# Contents

<a href="#">1</a>	<a href="#">SYNOPSIS</a>	<a href="#">1</a>
<a href="#">2</a>	<a href="#">DESCRIPTION</a>	<a href="#">2</a>
<a href="#">3</a>	<a href="#">RETURN VALUE</a>	<a href="#">3</a>
<a href="#">4</a>	<a href="#">ERRORS</a>	<a href="#">4</a>
<a href="#">5</a>	<a href="#">EXAMPLE</a>	<a href="#">5</a>
<a href="#">6</a>	<a href="#">BUGS</a>	<a href="#">6</a>
<a href="#">7</a>	<a href="#">SEE ALSO</a>	<a href="#">7</a>
<a href="#">8</a>	<a href="#">COPYING</a>	<a href="#">8</a>

## 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 *-latmisrvl -latmisrvnomainl -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()**.

---

## 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/atmict26.c` for sample code.



## Chapter 6

# BUGS

Report bugs to [madars.vitolins@gmail.com](mailto:madars.vitolins@gmail.com)

## Chapter 7

## SEE ALSO

**tpacall(3) tpgetrply(3)**

## Chapter 8

# COPYING

© ATR Baltic, SIA