

# TPEXT\_ADDB4POLLCB(3)

<b>REVISION HISTORY</b>
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NUMBER	DATE	DESCRIPTION	NAME

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## Chapter 1

# SYNOPSIS

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

```
int tpext_addb4pollcb(int (*p_b4pollcb)(void));
```

Link with *-latmisrv|-latmisrvnomain|-latmisrvinteg -latmi -lubf -lnstd -lpthread -lrt -lm*

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## Chapter 2

# DESCRIPTION

Function registers callback function which is activated when XATMI server's main loop is going to poll for next message. The *p\_b4pollcb* callback function in case of success shall return 0. If *p\_b4pollcb* returns other value than 0, then XATMI server proceeds with shutdown.

This function is available only for XATMI servers.

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## Chapter 3

# RETURN VALUE

On success, `tpext_addb4pollcb()` return zero; on error, -1 is returned, with `tperrno` set to indicate the error.

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## Chapter 4

# ERRORS

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

**TPEINVAL** *p\_b4pollcb* paramter is NULL.

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## Chapter 5

# EXAMPLE

See `atmitest/test008_extensions/atmisv.c` for sample code.

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## Chapter 6

# BUGS

Report bugs to [support@mavimax.com](mailto:support@mavimax.com)

## Chapter 7

## SEE ALSO

`tpext_delb4pollcb(3)`

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## **Chapter 8**

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