

**TPUNADVERTISE(3)**

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

# Contents

|          |                     |          |
|----------|---------------------|----------|
| <b>1</b> | <b>SYNOPSIS</b>     | <b>1</b> |
| <b>2</b> | <b>DESCRIPTION</b>  | <b>2</b> |
| <b>3</b> | <b>RETURN VALUE</b> | <b>3</b> |
| <b>4</b> | <b>ERRORS</b>       | <b>4</b> |
| <b>5</b> | <b>EXAMPLE</b>      | <b>5</b> |
| <b>6</b> | <b>BUGS</b>         | <b>6</b> |
| <b>7</b> | <b>SEE ALSO</b>     | <b>7</b> |
| <b>8</b> | <b>COPYING</b>      | <b>8</b> |

## Chapter 1

# SYNOPSIS

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

```
int tpunadvertise(char *svcname);
```

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

---

## Chapter 2

# DESCRIPTION

Remove service in parameter *svcname* from Enduro/X application server service registry. Service previously must be advertised by server process by **tpadvertise()** or by service aliasing which was done during process startup with configuration in **ndrxconfig.xml(5)**.

This function is available only for XATMI servers.

---

## Chapter 3

# RETURN VALUE

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

## Chapter 4

# ERRORS

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

**TPENOENT** Service not advertised by current XATMI server process.

**TPEOS** Operating system error, that could insufficient memory or other error or problem with manipulating with underlaying queues. The Enduro/X logs (**ndrxdebug.conf**) for more infos.

**TPESYSTEM** Failed to updated **ndrxd** for changes in service registry.

---

## Chapter 5

# EXAMPLE

See `atmitest/test007_advertise/atmisv.c` for sample code.



## Chapter 6

# BUGS

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

## Chapter 7

## SEE ALSO

**tpadvertise(3) ndrxd(8) ndrxddebug.conf(5) ndrxdconfig.xml(5)**

## **Chapter 8**

# **COPYING**

© Mavimax, Ltd