

# NDRX\_MAIN(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>BUGS</b>	<b>5</b>
<b>6</b>	<b>SEE ALSO</b>	<b>6</b>
<b>7</b>	<b>COPYING</b>	<b>7</b>

## Chapter 1

# SYNOPSIS

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

```
int ndrx_main(int argc, char **argv);
```

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

## Chapter 2

# DESCRIPTION

Function is used in case if Enduro/X XATMI server is linked with *-latmisrvnomain* library. In this case binarie's **main()** function resists outside of Enduro/X libs, thus to launch the XATMI server, the **ndrx\_main()** needs to be called. The full *argc* and *argv* of binarie's command line must be passed to this function.

This function is available only for XATMI servers.

---

## Chapter 3

# RETURN VALUE

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

## Chapter 4

# ERRORS

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

**TPESYSTEM** System failure occurred during serving. See logs i.e. user log, or debugs for more info.

**TPEOS** System failure occurred during serving. See logs i.e. user log, or debugs for more info.

Other error might be emitted too.

---

## Chapter 5

# BUGS

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



## Chapter 6

## SEE ALSO

`ndrx_main_integra(3)`

# Chapter 7

# COPYING

© Mavimax, Ltd