

# NDRX\_MAIN(3)

REVISION HISTORY			
NUMBER	DATE	DESCRIPTION	NAME

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## 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 binary's **main()** function resides outside of Enduro/X libs, thus to launch the XATMI server, the **ndrx\_main()** needs to be called. The full *argc* and *argv* of binary's command line must be passed to this function.

This function is available only for XATMI servers.

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## 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.

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## Chapter 5

# BUGS

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

## Chapter 6

## SEE ALSO

`ndrx_main_integra(3)` `_tmstartserver(3)`

## **Chapter 7**

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