

**CPMSRV(8)**

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>OPTIONS</b>	<b>3</b>
<b>4</b>	<b>EXIT STATUS</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

**cpmrv** [*OPTIONS*]

## Chapter 2

# DESCRIPTION

Client process monitor is Enduro/X server process which is responsible for managing client processes, which are described in *ndrxconfig.xml*, `<clients>` section. The process reloads configuration file every time when timestamp is changed. If process is removed from `<clients>` section and process is stopped, then it is removed from listings. If process is running, it is left in current process model.

*cpmsrv* is servicing backend functionality for xadmin's `pc` (print clients), `bc` (boot client), `sc` (stop client) commands. Invoked via ATMI subsystem resources.

During the startup phase, all *autostart* processes are started. During the shutdown phase all started processes are shut-down, by doing standard kill signalling.

If using wildcards in `bc/sc/rc` commands, then please ensure that estimated start/stop times are shorter than **cpmsrv** max ping time (if enabled in *ndrxconfig.xml*). Otherwise the *cpmsrv* might be killed by **ndrxd** because it will assume that **cpmsrv** is not responding.

## Chapter 3

# OPTIONS

**-i *CHK\_INTERVAL***

*CHK\_INTERVAL* process checking interval in seconds. Default 15.

**-k *KILL\_INTERVAL***

*KILL\_INTERVAL* process kill interval (wait seconds between -2, -15, -9 signals). Default 30.

---

## Chapter 4

# EXIT STATUS

**0**      Success

**1**      Failure

## Chapter 5

# BUGS

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



## Chapter 6

## SEE ALSO

`ndrxconfig.xml(5)` `ndrxd(8)`

## **Chapter 7**

# **COPYING**

© Mavimax, Ltd