

# NDRXDEBUG.CONF(5)

REVISION HISTORY			
NUMBER	DATE	DESCRIPTION	NAME

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# Chapter 1

# SYNOPSIS

BINARY\_NAME [ndrx=NDRX\_DEBUG\_LEVEL] [ubf=UBF\_DEBUG\_LEVEL] [tp=TP\_DEBUG\_LEVEL] [bufsz=DEBUG\_BUFFER\_SIZE] [log=file=LOG\_FILE]

## Chapter 2

# DESCRIPTION

*debug.conf* a file specified by *NDRX\_DEBUG\_CONF* env variable configures EnduroX platform logging for each of the separate executable. The logging is done from two sources. One source is UBF and another is ATMI (ndrx). For each of the sources debug level can be set for each separate binary. Debug file or stderr also can be specified for each of the separate binaries.

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## Chapter 3

# DEBUG CONFIGURATION FILE SYNTAX

### **BINARY\_NAME**

Binary name is either executable name or \*. In case of \* it is applied to default configuration. It is recommended to put it in start of the file. Any binary afterwards in file will override defaults.

### **NDRX\_DEBUG\_LEVEL**

ATMI debug level. 0..5. 0=No logging, 1=Fatal, 2=Error, 3=Warning, 4=Program info, 5=Program detail.

### **UBF\_DEBUG\_LEVEL**

UBF debug level. 0..5. 0=No logging, 1=Fatal, 2=Error, 3=Warning, 4=Program info, 5=Program detail.

### **TP\_DEBUG\_LEVEL**

This is tplog(3) user logging level. 0..5. 0=No logging, 1=Fatal, 2=Error, 3=Warning, 4=Program info, 5=Program detail.

### **DEBUG\_BUFFER\_SIZE**

Number of lines to buffer before writting out to disk.

### **LOG\_FILE**

Log file. If empty then *stderr* will be used.

### **COMMENTS**

Commented lines starts with #. Empty lines are ignored.

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## Chapter 4

# EXAMPLE

Sample configuration:

```
# Global config:
* ndrxd=5 ubf=1 lines=1 bufisz=1000 tp=5 file=
# Per binary config:
xadmin      file=${NDRX_APPHOME}/tmp/XADMIN
ndrxd       file=${NDRX_APPHOME}/tmp/NDRXD
myclient    file=${NDRX_APPHOME}/tmp/MYCLIENT
myserver    file=${NDRX_APPHOME}/tmp/MYSERVER
ud          file=${NDRX_APPHOME}/tmp/NDRX
```

## Chapter 5

# BUGS

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



## Chapter 6

## SEE ALSO

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

## Chapter 7

# AUTHOR

EnduroX is created by Madars Vitolins.

## **Chapter 8**

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