# wmr

Oregon Scientific WMR100/200/WMRS200/I300/I600/RMS300/RMS600 USB Station
Logger/Reader

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☆ **WMRConfigFile**

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weatherstation, контрольвлажности, контрольтемпературы, контрольветра

Updated Yesterday (24 hours ago) by cwdwshare

```
#-----------------------------------------------------------#
# WMR config file for
# Oregon Scientific WMR100/200/WMRS200/I300/I600/RMS600 protocol.
# Global download URL: http://code.google.com/p/wmr/
# Latest download URL: http://www.nkl.ru/support/wmr/
#-----------------------------------------------------------#


#
# To run, command line, use flags:
#      -c <value>      = path and name to config file, sample /etc/wmr.conf .
#      -s              = print all info & debug info to local syslog server.
#      -d              = start is a daemon server mode (loging only syslog).
#                        flag -s automatic enable.
#      -v              = print all config token from this config file.
#                        this options require flag -c <path/to/config/name.ext>
#                        before.
#
#-----------------------------------------------------------#
#


#
# Allows entry into the database sqlite3 information from a weather station
# Enable: 1 Disable: 0
#

SQLENABLE 1


#
# The full path to the database sqlite3, including file name
# /path/to/file/base.db
#

SQLBASEPATH /var/weather/weather.db


#
# Allows entry into the data log file, save in txt format
# information from a weather station
# Enable: 1 Disable: 0
#

FILENABLE 0


#
# The full path to the log file, including file name
# /path/to/file/file.log
#

FILEPATH /var/weather/weather.log


#
# Recording weather statistics in a graphical format, use rrdtools
# Enable: 1 Disable: 0
#

RRDENABLE 1


#
# The full path to executable binary app rrdtool, including file name
# /path/to/file/rrdtool
#

RRDEXECPATH /usr/bin/rrdtool


#
# The full path to save directory statistic in .rrd format
# /path/to/savepath
#

RRDSAVEPATH /var/weather/


#
# The full path to script rotating log/sql/rrd files
```

```
# To logrotate, type: wmr_logrotate.sh -logrotate
# or, insert cron job new line:
# for every day:
# 0 0 * * * /usr/bin/wmr_logrotate.sh -logrotate
# for every month:
# 0 0 1 * * * /usr/bin/wmr_logrotate.sh -logrotate
# for every year:
# 0 0 1 1 * * /usr/bin/wmr_logrotate.sh -logrotate
#


LOGROTATEBIN /usr/bin/wmr_logrotate.sh


#
# Allows Alarm event check enable or disable
# Enable: 1 Disable: 0
#


ALARMENABLE 1


#
# The full path to script alarm sensor execute
# for detail - see script/wmr_alarm.sh
# Format string send to script:
# /path/to/script//wmr_alarm.sh 'SENSOR TYPE' 'NUM OF SENSOR' 'CURENT STATUS'
# See script/controlling/C2000-CP1.php for controling 4 line from 'C2000-CP1'
# 'Bolid' trademark (http://www.bolid.ru/production/devices/devices_48.html)


ALARMBIN /usr/bin/wmr_alarm.sh


#
# Debuging info to display print
# Enable: 1 Disable: 0
#


DEBUGENABLE 1


#
#-----------------------------------------------------------------#
# Store & View convertion data
# allowed as english metric (pindosia) and standart
#-----------------------------------------------------------------#


#
# Temperature store data in standart:
# 0 - C (default)
# 1 - F
#


SV_TEMP 0


#
# Pressure store data in standart:
# 0 - gPa (default)
# 1 - psi
# 2 - bar
# 3 - mBar
# 4 - npa
# 5 - mmHg
# 6 - inHg
#


SV_PRESSURE 5


#
# Rain (Gidrometr) store data in standart:
# 0 - mm (default)
# 1 - cm
#


SV_RAIN 0


#
# Wind store data in standart:
# 0 - ms (default)
# 1 - mps
# 2 - mph
#


SV_WIND 0


#
#-----------------------------------------------------------------#
# Correction of sensor
# allowed as positive, or negative, for example: 2 or -3
#-----------------------------------------------------------------#


#
# Main station indoor sensor
#
```

```
SENS_TEMP0 0
SENS_HUMIDITY0 0


#
# Complected Outdoor sensor
#


SENS_TEMP1 0
SENS_HUMIDITY1 0


#
# Other outdoor/indoor temperature sensor
#


SENS_TEMP2 0
SENS_HUMIDITY2 0
SENS_TEMP3 0
SENS_HUMIDITY3 0
SENS_TEMP4 0
SENS_HUMIDITY4 0
SENS_TEMP5 0
SENS_HUMIDITY5 0
SENS_TEMP6 0
SENS_HUMIDITY6 0
SENS_TEMP7 0
SENS_HUMIDITY7 0
SENS_TEMP8 0
SENS_HUMIDITY8 0
SENS_TEMP9 0
SENS_HUMIDITY9 0


#
# Other sensor data correct
#


SENS_PRESSURE 0
SENS_WIND 0
SENS_RAIN 0
SENS_UV 0


#-----------------------------------------------------------#
# Alarm of sensor (exec /path/to/script/wmr_alarm.sh)
# allowed as positive, or negative, for example: 28 or -9
#-----------------------------------------------------------#
#
# Main station indoor temperature/humidity sensor
#


ALARM_MIN_TEMP0 0
ALARM_MAX_TEMP0 0
ALARM_MIN_HUMIDITY0 0
ALARM_MAX_HUMIDITY0 0


#
# Complected Outdoor temperature/humidity sensor
#


ALARM_MIN_TEMP1 0
ALARM_MAX_TEMP1 0
ALARM_MIN_HUMIDITY1 0
ALARM_MAX_HUMIDITY1 0
#
# Other outdoor/indoor temperature/humidity sensor
#


ALARM_MIN_TEMP2 0
ALARM_MAX_TEMP2 0
ALARM_MIN_HUMIDITY2 0
ALARM_MAX_HUMIDITY2 0


#


ALARM_MIN_TEMP3 0
ALARM_MAX_TEMP3 0
ALARM_MIN_HUMIDITY3 0
ALARM_MAX_HUMIDITY3 0


#


ALARM_MIN_TEMP4 0
ALARM_MAX_TEMP4 0
ALARM_MIN_HUMIDITY4 0
ALARM_MAX_HUMIDITY4 0


#


ALARM_MIN_TEMP5 0
ALARM_MAX_TEMP5 0
ALARM_MIN_HUMIDITY5 0
ALARM_MAX_HUMIDITY5 0
```

```
#

ALARM_MIN_TEMP6 0
ALARM_MAX_TEMP6 0
ALARM_MIN_HUMIDITY6 0
ALARM_MAX_HUMIDITY6 0

#

ALARM_MIN_TEMP7 0
ALARM_MAX_TEMP7 0
ALARM_MIN_HUMIDITY7 0
ALARM_MAX_HUMIDITY7 0

#

ALARM_MIN_TEMP8 0
ALARM_MAX_TEMP8 0
ALARM_MIN_HUMIDITY8 0
ALARM_MAX_HUMIDITY8 0

#

ALARM_MIN_TEMP9 0
ALARM_MAX_TEMP9 0
ALARM_MIN_HUMIDITY9 0
ALARM_MAX_HUMIDITY9 0

#
# Other sensor data alarm
#

ALARM_MIN_PRESSURE 0
ALARM_MAX_PRESSURE 0
ALARM_MIN_WIND 0
ALARM_MAX_WIND 0
ALARM_MIN_RAIN 0
ALARM_MAX_RAIN 0
ALARM_MIN_UV 0
ALARM_MAX_UV 0

#
```