


VGR Configure

Language Help

Connected device



VER (V2.14)

Settings

- Change general settings
- Change GSM settings
- Change network settings**
- Restore factory settings

Diagnostics

- Show All diagnostic info
- Show VE.Bus and BMV data
- Show GPRS state

Network settings

Ethernet Proxy SNMP Web interface

Specify whether the VGR should obtain IP settings automatically (via DHCP), or using values entered below. Ask your network administrator for the correct configuration.

If the VGR is connected to the network, the values assigned by the DHCP server will be shown below (the DHCP process can take up to a minute, click on the button below to update the values).

Update

Obtain an IP settings automatically

Use the following IP settings

Setting	Current values
IP address	192 . 168 . 4 . 147
Subnet mask	255 . 255 . 255 . 0
Default gateway	192 . 168 . 4 . 1
Preferred DNS server	192 . 168 . 4 . 13
Alternate DNS server	192 . 168 . 1 . 26


Save Undo

Ready

VGR Configure

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VER (V2.11)

Settings

- Change general settings**
- Change GSM settings
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- Restore factory settings

Diagnostics

- Show All diagnostic info
- Show VE.Bus and BMV data
- Show GPRS state

General settings

Time: Friday, August 07, 2015 4:55 PM **Set to PC time**

Logging: Enabled

Log interval: 15 minute(s)

Monitored device:

- BMV-60xS (battery monitor)
- VE.Bus system (Multi/inverter/Quattro)
- BMV-60xS (battery monitor)**

Save Undo

Ready

Victron Remote Management

192.168.4.147/system-state.html

victron energy BLUE POWER

Home > Show system state > VER settings

VE.Bus info


Warning	Target version 2648304 not supported.
System state	charge-absorption
Alarms	none
Warnings	none
DC	28.82V 0.10A out
AC in	227.7V 0.5A 50.1Hz
AC out	227.7V 0.1A 50.0Hz

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Settings

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Diagnostics

- Show All diagnostic info
- Show VE.Bus and BMV data
- Show GPRS state

VE.Bus and BMV data

Warning: Target version 2648304 not supported. System state: charge-absorption
 Alarms: none
 Warnings: none
 DC: 28.76V 0.10A out
 AC in: 226.6V 0.5A 50.1Hz
 AC out: 226.6V 0.1A 49.9Hz
 BMV communication is disabled.

Save diagnostic info E-mail diagnostic info

Ready

http://ireasoning.com/downloadmibbrowserfree.php

The screenshot shows the iReasoning MIB Browser interface. The address bar displays '192.168.4.147' and the OID is '.1.3.6.1.2.1.33.1.9.7.0'. The left pane shows a tree view of MIBs, with 'upsMIB' selected. The right pane shows a 'Result Table' with columns for Name/OID, Value, Type, and IP:Port. The table lists various MIB objects and their current values, including system information, network parameters, and UPS status details.

Name/OID	Value	Type	IP:Port
sysObjectID.0	.1.3.6.1.4.1.31394.1.2	OID	192.168.4.147:161
sysUpTime.0	7 minutes 51 seconds (47100)	TimeTicks	192.168.4.147:161
sysContact.0	test	OctetString	192.168.4.147:161
sysName.0	test	OctetString	192.168.4.147:161
sysLocation.0	test	OctetString	192.168.4.147:161
sysServices.0	72	Integer	192.168.4.147:161
upsIdentManufacturer.0	Victron Energy BV	OctetString	192.168.4.147:161
upsIdentUPSSoftwareVersion.0	UPS Software Version 2648304	OctetString	192.168.4.147:161
upsIdentAgentSoftwareVersion.0	V2.11	OctetString	192.168.4.147:161
upsIdentName.0		OctetString	192.168.4.147:161
upsIdentAttachedDevices.0		OctetString	192.168.4.147:161
upsBatteryStatus.0	batteryDepleted (4)	Integer	192.168.4.147:161
upsSecondsOnBattery.0	0	Integer	192.168.4.147:161
upsEstimatedMinutesRemaining.0	0	Integer	192.168.4.147:161
upsEstimatedChargeRemaining.0	100	Integer	192.168.4.147:161
upsBatteryVoltage.0	288	Integer	192.168.4.147:161
upsBatteryCurrent.0	0	Integer	192.168.4.147:161
upsInputLineBads.0	0	Counter32	192.168.4.147:161
upsInputNumLines.0	1	Integer	192.168.4.147:161
upsInputFrequency.1	501	Integer	192.168.4.147:161
upsInputVoltage.1	228	Integer	192.168.4.147:161
upsInputCurrent.1	5	Integer	192.168.4.147:161
upsInputTruePower.1	110	Integer	192.168.4.147:161
upsOutputSource.0	normal (3)	Integer	192.168.4.147:161
upsOutputFrequency.0	500	Integer	192.168.4.147:161
upsOutputNumLines.0	1	Integer	192.168.4.147:161
upsOutputVoltage.1	228	Integer	192.168.4.147:161
upsOutputCurrent.1	1	Integer	192.168.4.147:161
upsOutputPower.1	22	Integer	192.168.4.147:161
upsAlarmsPresent.0	1	Gauge	192.168.4.147:161
upsAlarmDescr.3	upsAlarmDepletedBattery	OID	192.168.4.147:161
upsAlarmTime.3	4 minutes 44 seconds (28400)	TimeTicks	192.168.4.147:161
upsConfigLowBattTime.0	0	Integer	192.168.4.147:161
upsConfigLowBattTime.0	(Snmp End Of Mib View)	EndOfMibView	192.168.4.147:161

Name/OID	Value
sysObjectID.0	.1.3.6.1.4.1.31394.1.2
sysUpTime.0	7 minutes 51 seconds (47100)
sysContact.0	test
sysName.0	test
sysLocation.0	test
sysServices.0	72
upsIdentManufacturer.0	Victron Energy BV
upsIdentUPSSoftwareVersion.0	UPS Software Version 2648304
upsIdentAgentSoftwareVersion.0	V2.11
upsIdentName.0	
upsIdentAttachedDevices.0	
upsBatteryStatus.0	batteryDepleted (4)
upsSecondsOnBattery.0	0
upsEstimatedMinutesRemaining.0	0
upsEstimatedChargeRemaining.0	100
upsBatteryVoltage.0	288
upsBatteryCurrent.0	0
upsInputLineBads.0	0
upsInputNumLines.0	1
upsInputFrequency.1	501
upsInputVoltage.1	228
upsInputCurrent.1	5
upsInputTruePower.1	110
upsOutputSource.0	normal (3)
upsOutputFrequency.0	500
upsOutputNumLines.0	1
upsOutputVoltage.1	228
upsOutputCurrent.1	1
upsOutputPower.1	22
upsAlarmsPresent.0	1
upsAlarmDescr.3	upsAlarmDepletedBattery
upsAlarmTime.3	4 minutes 44 seconds (28400)
upsConfigLowBattTime.0	0
upsConfigLowBattTime.0	(Snmp End Of Mib View)