

```bash

Script v.2026-08-30

### \*\*\* BASE SYSTEM \*\*\*

Operating System: Debian GNU/Linux 11 (bullseye)

Static hostname: raspberrypi

Icon name: computer

Kernel: Linux 6.1.21-v8+

Architecture: arm64

OS is similar to:

Model : Raspberry Pi 400 Rev 1.1

Docker : false

Virtualization : none

Unknown

Kernel : aarch64

Userland : 64bit

System was installed 1442 days ago (on 2022-09-22).

Systemuptime and Load:

19:45:20 up 2:03, 2 users, load average: 4.74, 2.22, 1.54

CPU threads : 4

### \*\*\* LIFE CYCLE STATUS \*\*\*

Debian Release codenamed 'bullseye' reached its END OF LIFE and needs to be updated to the latest stable release 'trixie' NOW!

### \*\*\* RASPBERRY THROTTLING \*\*\*

Current issues:

No throttling issues detected.

Previously detected issues:

No throttling issues detected.

### \*\*\* TIME AND TIMEZONES \*\*\*

Local time: Thu 2026-09-03 19:45:21 CEST

Universal time: Thu 2026-09-03 17:45:21 UTC

RTC time: n/a

Time zone: Europe/Berlin (CEST, +0200)

System clock synchronized: yes

NTP service: active

RTC in local TZ: no

### \*\*\* Users and Groups \*\*\*

User that called 'iob diag':

pi

HOME=/home/pi

GROUPS=pi adm dialout cdrom sudo audio video plugdev games users input

render netdev lpadmin gpio i2c spi iobroker

User that is running 'js-controller':

iobroker

HOME=/home/iobroker

GROUPS=iobroker tty dialout audio video bluetooth gpio i2c

### \*\*\* DISPLAY-SERVER SETUP \*\*\*

Display-Server: Unknown  
Display-Manager: \* lightdm.service - Light Display Manager  
Desktop:  
Session: tty  
Boot Target: multi-user.target

### \*\*\* MEMORY \*\*\*

|           | total | used | free | shared | buff/cache |
|-----------|-------|------|------|--------|------------|
| available |       |      |      |        |            |
| Mem:      | 3.8G  | 1.9G | 974M | 1.0M   | 924M       |
| 1.8G      |       |      |      |        |            |
| Swap:     | 99M   | 0B   | 99M  |        |            |
| Total:    | 3.9G  | 1.9G | 1.1G |        |            |

Active iob-Instances: 24

3794 M total memory  
1895 M used memory  
2151 M active memory  
518 M inactive memory  
974 M free memory  
76 M buffer memory  
848 M swap cache  
99 M total swap  
0 M used swap  
99 M free swap

### \*\*\* top - Table Of Processes \*\*\*

top - 19:45:23 up 2:03, 2 users, load average: 4.74, 2.22, 1.54  
Tasks: 194 total, 1 running, 193 sleeping, 0 stopped, 0 zombie  
%Cpu(s): 4.2 us, 2.8 sy, 0.0 ni, 93.0 id, 0.0 wa, 0.0 hi, 0.0 si, 0.0 st  
MiB Mem : 3794.3 total, 973.9 free, 1895.8 used, 924.7 buff/cache  
MiB Swap: 100.0 total, 100.0 free, 0.0 used. 1821.9 avail Mem

### \*\*\* FAILED SERVICES \*\*\*

UNIT LOAD ACTIVE SUB DESCRIPTION  
0 loaded units listed.

### \*\*\* DMESG CRITICAL ERRORS \*\*\*

No critical errors detected

### \*\*\* FILESYSTEM \*\*\*

| Filesystem     | Type     | Size | Used | Avail | Use% | Mounted on     |
|----------------|----------|------|------|-------|------|----------------|
| /dev/root      | ext4     | 29G  | 17G  | 11G   | 62%  | /              |
| devtmpfs       | devtmpfs | 1.7G | 0    | 1.7G  | 0%   | /dev           |
| tmpfs          | tmpfs    | 1.9G | 0    | 1.9G  | 0%   | /dev/shm       |
| tmpfs          | tmpfs    | 759M | 1.3M | 758M  | 1%   | /run           |
| tmpfs          | tmpfs    | 5.0M | 4.0K | 5.0M  | 1%   | /run/lock      |
| /dev/mmcblk0p1 | vfat     | 255M | 32M  | 223M  | 13%  | /boot          |
| tmpfs          | tmpfs    | 380M | 16K  | 380M  | 1%   | /run/user/1000 |

Messages concerning filesystems in dmesg (Last 15 lines only):

Show mounted filesystems:

```
TARGET SOURCE FSTYPE OPTIONS
/ /dev/mmcblk0p2 ext4 rw,noatime,commit=600
`-/boot /dev/mmcblk0p1 vfat
rw,relatime,fmask=0022,dmask=0022,codepage=437,iocharset=ascii,shortname
=mixed,errors=remount-ro
```

Files in neuralgic directories:

/var:

```
4.1G/var/
3.1G/var/log
3.0G/var/log/journal/79e438becaf044e4ab8664814f73dec8
3.0G/var/log/journal
757M/var/cache
Archived and active journals take up 2.9G in the file system.
```

/opt/iobroker/backups:

```
170M/opt/iobroker/backups/
```

/opt/iobroker/iobroker-data:

```
4.6G/opt/iobroker/iobroker-data/
3.5G/opt/iobroker/iobroker-data/history
994M/opt/iobroker/iobroker-data/files
493M/opt/iobroker/iobroker-data/files/javascript.admin
461M/opt/iobroker/iobroker-data/files/javascript.admin/static
```

The five largest files in iobroker-data are:

```
43M /opt/iobroker/iobroker-data/files/iot.admin/static/js/
main.c9e0f545.js.map
26M /opt/iobroker/iobroker-data/files/echarts/static/js/
main.41cee985.js.map
26M /opt/iobroker/iobroker-data/files/echarts.admin/chart/static/js/
main.41cee985.js.map
24M /opt/iobroker/iobroker-data/files/modbus.admin/static/js/
main.6a71b34c.js.map
24M /opt/iobroker/iobroker-data/files/echarts.admin/static/js/
main.70a15e1f.js.map
```

USB-Devices by-id:

USB-Sticks – Avoid direct links to /dev/tty\* in your adapter setups,  
please always prefer the links 'by-id':

```
/dev/serial/by-id/usb-1a86_USB_Serial-if00-port0
/dev/serial/by-id/usb-FTDI_FT232R_USB_UART_B00332GV-if00-port0
/dev/serial/by-id/usb-FTDI_FT232R_USB_UART_B0043WH9-if00-port0
/dev/serial/by-id/usb-FTDI_USB_Serial_Converter_FTB6SPL3-if00-port0
```

No nvbackup.json found.

\*\*\* NodeJS-Installation \*\*\*

```
/usr/bin/nodejs v20.20.2
/usr/bin/node v20.20.2
```

```
/usr/bin/npm 10.8.2
/usr/bin/npx 10.8.2
```

✓ Node.js installation is correct

nodejs:

Installed: 20.20.2-1nodesource1

Candidate: 20.20.2-1nodesource1

Version table:

\*\*\* 20.20.2-1nodesource1 1001

500 https://deb.nodesource.com/node\_20.x nodistro/main arm64

Packages

100 /var/lib/dpkg/status

20.20.1-1nodesource1 1001

500 https://deb.nodesource.com/node\_20.x nodistro/main arm64

Packages

20.20.0-1nodesource1 1001

500 https://deb.nodesource.com/node\_20.x nodistro/main arm64

Packages

20.19.6-1nodesource1 1001

500 https://deb.nodesource.com/node\_20.x nodistro/main arm64

Packages

20.19.5-1nodesource1 1001

500 https://deb.nodesource.com/node\_20.x nodistro/main arm64

Packages

20.19.4-1nodesource1 1001

500 https://deb.nodesource.com/node\_20.x nodistro/main arm64

Packages

20.19.3-1nodesource1 1001

500 https://deb.nodesource.com/node\_20.x nodistro/main arm64

Packages

20.19.2-1nodesource1 1001

500 https://deb.nodesource.com/node\_20.x nodistro/main arm64

Packages

20.19.1-1nodesource1 1001

500 https://deb.nodesource.com/node\_20.x nodistro/main arm64

Packages

20.19.0-1nodesource1 1001

500 https://deb.nodesource.com/node\_20.x nodistro/main arm64

Packages

20.18.3-1nodesource1 1001

500 https://deb.nodesource.com/node\_20.x nodistro/main arm64

Packages

20.18.2-1nodesource1 1001

500 https://deb.nodesource.com/node\_20.x nodistro/main arm64

Packages

20.18.1-1nodesource1 1001

500 https://deb.nodesource.com/node\_20.x nodistro/main arm64

Packages

20.18.0-1nodesource1 1001

500 https://deb.nodesource.com/node\_20.x nodistro/main arm64

Packages

20.17.0-1nodesource1 1001

500 https://deb.nodesource.com/node\_20.x nodistro/main arm64

Packages

20.16.0-1nodesource1 1001

500 https://deb.nodesource.com/node\_20.x nodistro/main arm64  
Packages  
20.15.1-1nodesource1 1001  
500 https://deb.nodesource.com/node\_20.x nodistro/main arm64  
Packages  
20.15.0-1nodesource1 1001  
500 https://deb.nodesource.com/node\_20.x nodistro/main arm64  
Packages  
20.14.0-1nodesource1 1001  
500 https://deb.nodesource.com/node\_20.x nodistro/main arm64  
Packages  
20.13.1-1nodesource1 1001  
500 https://deb.nodesource.com/node\_20.x nodistro/main arm64  
Packages  
20.13.0-1nodesource1 1001  
500 https://deb.nodesource.com/node\_20.x nodistro/main arm64  
Packages  
20.12.2-1nodesource1 1001  
500 https://deb.nodesource.com/node\_20.x nodistro/main arm64  
Packages  
20.12.1-1nodesource1 1001  
500 https://deb.nodesource.com/node\_20.x nodistro/main arm64  
Packages  
20.12.0-1nodesource1 1001  
500 https://deb.nodesource.com/node\_20.x nodistro/main arm64  
Packages  
20.11.1-1nodesource1 1001  
500 https://deb.nodesource.com/node\_20.x nodistro/main arm64  
Packages  
20.11.0-1nodesource1 1001  
500 https://deb.nodesource.com/node\_20.x nodistro/main arm64  
Packages  
20.10.0-1nodesource1 1001  
500 https://deb.nodesource.com/node\_20.x nodistro/main arm64  
Packages  
20.9.0-1nodesource1 1001  
500 https://deb.nodesource.com/node\_20.x nodistro/main arm64  
Packages  
20.8.1-1nodesource1 1001  
500 https://deb.nodesource.com/node\_20.x nodistro/main arm64  
Packages  
20.8.0-1nodesource1 1001  
500 https://deb.nodesource.com/node\_20.x nodistro/main arm64  
Packages  
20.7.0-1nodesource1 1001  
500 https://deb.nodesource.com/node\_20.x nodistro/main arm64  
Packages  
20.6.1-1nodesource1 1001  
500 https://deb.nodesource.com/node\_20.x nodistro/main arm64  
Packages  
20.6.0-1nodesource1 1001  
500 https://deb.nodesource.com/node\_20.x nodistro/main arm64  
Packages  
20.5.1-1nodesource1 1001  
500 https://deb.nodesource.com/node\_20.x nodistro/main arm64  
Packages

```
20.5.0-1nodesource1 1001
500 https://deb.nodesource.com/node_20.x nodistro/main arm64
Packages
20.4.0-1nodesource1 1001
500 https://deb.nodesource.com/node_20.x nodistro/main arm64
Packages
20.3.1-1nodesource1 1001
500 https://deb.nodesource.com/node_20.x nodistro/main arm64
Packages
20.3.0-1nodesource1 1001
500 https://deb.nodesource.com/node_20.x nodistro/main arm64
Packages
20.2.0-1nodesource1 1001
500 https://deb.nodesource.com/node_20.x nodistro/main arm64
Packages
20.1.0-1nodesource1 1001
500 https://deb.nodesource.com/node_20.x nodistro/main arm64
Packages
20.0.0-1nodesource1 1001
500 https://deb.nodesource.com/node_20.x nodistro/main arm64
Packages
12.22.12~dfsg-1~deb11u8 500
500 http://security.debian.org/debian-security bullseye-
security/main arm64 Packages
12.22.12~dfsg-1~deb11u4 500
500 http://deb.debian.org/debian bullseye/main arm64 Packages
```

Temp directories causing deletion problem: 0  
No problems detected

Errors in npm tree: 0  
No problems detected

Checking for nodejs vulnerability:  
Vulnerabilities detected in the Node.js version!  
node:fs:2380  
 return binding.writeFileUtf8(  
 ^

Error: EACCES: permission denied, open '/home/iobroker/node\_modules/is-my-node-vulnerable/schedule.etag'  
 at Object.writeFileSync (node:fs:2380:20)  
 at ClientRequest.<anonymous> (/home/iobroker/node\_modules/is-my-node-vulnerable/is-vulnerable.js:82:12)  
 at Object.onceWrapper (node:events:639:26)  
 at ClientRequest.emit (node:events:524:28)  
 at HTTPParser.parserOnIncomingClient [as onIncoming] (node:\_http\_client:702:27)  
 at HTTPParser.parserOnHeadersComplete (node:\_http\_common:118:17)  
 at TLSSocket.socketOnData (node:\_http\_client:544:22)  
 at TLSSocket.emit (node:events:524:28)  
 at addChunk (node:internal/streams/readable:561:12)  
 at readableAddChunkPushByteMode (node:internal/streams/readable:512:3) {  
 errno: -13,  
 code: 'EACCES',

```
 syscall: 'open',
 path: '/home/iobroker/node_modules/is-my-node-vulnerable/
schedule.etag'
}
```

Node.js v20.20.2

npm notice

npm notice New major version of npm available! 10.8.2 -> 12.0.2

npm notice Changelog: <https://github.com/npm/cli/releases/tag/v12.0.2>

npm notice To update run: `npm install -g npm@12.0.2`

npm notice

### \*\*\* ioBroker-Installation \*\*\*

#### ioBroker Status

iobroker is running on this host.

Objects type: jsonl

States type: jsonl

#### Hosts:

raspberrypi raspberrypi (version: 6.0.11, hostname: raspberrypi  
, alive, uptime: 7413)

#### Core adapters versions

js-controller: 6.0.11

admin: 7.8.23

javascript: 8.8.2

#### nodejs modules from github: 1

+- iobroker.icons-open-icon-library-png@0.1.3 (git+ssh://  
git@github.com:iobroker/iobroker.icons-open-icon-library-  
png.git#0847a79d713ee6725ccb6ccfb044c025b73ec946)

#### Adapter State

|                               |                              |   |
|-------------------------------|------------------------------|---|
| + system.adapter.admin.0      | : admin                      | : |
| raspberrypi                   | - enabled, port: 8081, bind: |   |
| 0.0.0.0, run as: admin        |                              |   |
| + system.adapter.backitup.0   | : backitup                   | : |
| raspberrypi                   | - enabled                    |   |
| + system.adapter.chromecast.0 | : chromecast                 | : |
| raspberrypi                   | - enabled                    |   |
| system.adapter.cloud.0        | : cloud                      | : |
| raspberrypi                   | - disabled                   |   |
| + system.adapter.discovery.0  | : discovery                  | : |
| raspberrypi                   | - enabled                    |   |
| + system.adapter.ds18b20.0    | : ds18b20                    | : |
| raspberrypi                   | - enabled                    |   |
| + system.adapter.echarts.0    | : echarts                    | : |
| raspberrypi                   | - enabled                    |   |
| + system.adapter.evcc.0       | : evcc                       | : |
| raspberrypi                   | - enabled, port: 7070        |   |
| system.adapter.flot.0         | : flot                       | : |
| raspberrypi                   | - disabled                   |   |

```

+ system.adapter.growatt.0 : growatt :
raspberrypi - enabled
+ system.adapter.history.0 : history :
raspberrypi - enabled
 system.adapter.icons-material-png.0 : icons-material-png :
raspberrypi - disabled
 system.adapter.icons-mfd-svg.0 : icons-mfd-svg :
raspberrypi - disabled
 system.adapter.icons-open-icon-library-png.0: icons-open-icon-library-
png: raspberrypi - disabled
 system.adapter.icons-ultimate-png.0 : icons-ultimate-png :
raspberrypi - disabled
+ system.adapter.iot.0 : iot :
raspberrypi - enabled
+ system.adapter.jarvis.0 : jarvis :
raspberrypi - enabled
+ system.adapter.javascript.0 : javascript :
raspberrypi - enabled
+ system.adapter.modbus.0 : modbus :
raspberrypi - enabled
+ system.adapter.mqtt.0 : mqtt :
raspberrypi - enabled, port: 1883, bind:
0.0.0.0
+ system.adapter.net-tools.0 : net-tools :
raspberrypi - enabled
+ system.adapter.node-red.0 : node-red :
raspberrypi - enabled, port: 1880, bind:
0.0.0.0
+ system.adapter.pushover.0 : pushover :
raspberrypi - enabled
+ system.adapter.shelly.0 : shelly :
raspberrypi - enabled, port: 1882, bind:
0.0.0.0
+ system.adapter.shelly.1 : shelly :
raspberrypi - enabled, port: 1883, bind:
0.0.0.0
+ system.adapter.simple-api.0 : simple-api :
raspberrypi - enabled, port: 8087, bind:
0.0.0.0, run as: admin
+ system.adapter.smartcontrol.0 : smartcontrol :
raspberrypi - enabled
+ system.adapter.sonoff.0 : sonoff :
raspberrypi - enabled, port: 1883, bind:
0.0.0.0
 system.adapter.telegram.0 : telegram :
raspberrypi - disabled, port: 8443, bind:
0.0.0.0
 system.adapter.vis-2-widgets-gauges.0 : vis-2-widgets-gauges :
raspberrypi - disabled
 system.adapter.vis-colorpicker.0 : vis-colorpicker :
raspberrypi - disabled
 system.adapter.vis-justgage.0 : vis-justgage :
raspberrypi - disabled
 system.adapter.vis-material-advanced.0 : vis-material-advanced :
raspberrypi - disabled

```

```

 system.adapter.vis-materialdesign.0 : vis-materialdesign :
raspberrypi - disabled
 system.adapter.vis-rgraph.0 : vis-rgraph :
raspberrypi - disabled
 system.adapter.vis.0 : vis :
raspberrypi - enabled
+ system.adapter.web.0 : web :
raspberrypi - enabled, port: 8082, bind:
0.0.0.0, run as: admin

```

+ instance is alive

### Enabled adapters with bindings

```

+ system.adapter.admin.0 : admin :
raspberrypi - enabled, port: 8081, bind:
0.0.0.0, run as: admin
+ system.adapter.evcc.0 : evcc :
raspberrypi - enabled, port: 7070
+ system.adapter.mqtt.0 : mqtt :
raspberrypi - enabled, port: 1883, bind:
0.0.0.0
+ system.adapter.node-red.0 : node-red :
raspberrypi - enabled, port: 1880, bind:
0.0.0.0
+ system.adapter.shelly.0 : shelly :
raspberrypi - enabled, port: 1882, bind:
0.0.0.0
+ system.adapter.shelly.1 : shelly :
raspberrypi - enabled, port: 1883, bind:
0.0.0.0
+ system.adapter.simple-api.0 : simple-api :
raspberrypi - enabled, port: 8087, bind:
0.0.0.0, run as: admin
+ system.adapter.sonoff.0 : sonoff :
raspberrypi - enabled, port: 1883, bind:
0.0.0.0
+ system.adapter.web.0 : web :
raspberrypi - enabled, port: 8082, bind:
0.0.0.0, run as: admin

```

### ioBroker-Repositories

| (index)      | name     | url                                              |
|--------------|----------|--------------------------------------------------|
| auto upgrade |          |                                                  |
| 0            | 'stable' | 'http://download.iobroker.net/sources-dist.json' |
| false        |          |                                                  |
| 1            | 'beta'   | 'http://download.iobroker.net/sources-dist-      |
| latest.json' | false    |                                                  |

Active repo(s): stable

Upgrade policy: none

### Installed ioBroker-Adapters

| (index)<br>version      | id<br>upgrade policy                                           | name         |
|-------------------------|----------------------------------------------------------------|--------------|
| 0<br>'7.8.23'           | 'system.adapter.admin'<br>'none'                               | 'admin'      |
| 1<br>'3.0.20'           | 'system.adapter.backitup'<br>'none'                            | 'backitup'   |
| 2<br>'3.4.1'            | 'system.adapter.chromecast'<br>'none'                          | 'chromecast' |
| 3<br>'5.0.1'            | 'system.adapter.cloud'<br>'none'                               | 'cloud'      |
| 4<br>'5.0.0'            | 'system.adapter.discovery'<br>'none'                           | 'discovery'  |
| 5<br>'2.0.5'            | 'system.adapter.ds18b20'<br>'none'                             | 'ds18b20'    |
| 6<br>'1.9.2'            | 'system.adapter.echarts'<br>'none'                             | 'echarts'    |
| 7<br>'0.2.4'            | 'system.adapter.evcc'<br>'none'                                | 'evcc'       |
| 8<br>'1.12.0'           | 'system.adapter.flot'<br>'none'                                | 'flot'       |
| 9<br>'3.3.1'            | 'system.adapter.growatt'<br>'none'                             | 'growatt'    |
| 10<br>'3.0.1'           | 'system.adapter.history'<br>'none'                             | 'history'    |
| 11<br>material-png      | 'system.adapter.icons-material-png'<br>'0.1.0' 'none'          | 'icons-      |
| 12<br>svg'              | 'system.adapter.icons-mfd-svg'<br>'1.2.0' 'none'               | 'icons-mfd-  |
| 13<br>icon-library-png' | 'system.adapter.icons-open-icon-library-png'<br>'0.1.3' 'none' | 'icons-open- |
| 14<br>ultimate-png'     | 'system.adapter.icons-ultimate-png'<br>'1.0.1' 'none'          | 'icons-      |
| 15<br>'3.4.2'           | 'system.adapter.iot'<br>'none'                                 | 'iot'        |
| 16<br>'3.1.8'           | 'system.adapter.jarvis'<br>'none'                              | 'jarvis'     |
| 17<br>'8.8.2'           | 'system.adapter.javascript'<br>'none'                          | 'javascript' |
| 18<br>'6.3.2'           | 'system.adapter.modbus'<br>'none'                              | 'modbus'     |
| 19<br>'6.1.1'           | 'system.adapter.mqtt'<br>'none'                                | 'mqtt'       |
| 20<br>'1.0.11'          | 'system.adapter.net-tools'<br>'none'                           | 'net-tools'  |
| 21<br>'5.2.1'           | 'system.adapter.node-red'<br>'none'                            | 'node-red'   |
| 22<br>'4.1.0'           | 'system.adapter.pushover'<br>'none'                            | 'pushover'   |

|                    |                                        |              |
|--------------------|----------------------------------------|--------------|
| 23                 | 'system.adapter.shelly'                | 'shelly'     |
| '8.2.1'            | 'none'                                 |              |
| 24                 | 'system.adapter.simple-api'            | 'simple-api' |
| '2.8.0'            | 'none'                                 |              |
| 25                 | 'system.adapter.smartcontrol'          |              |
| 'smartcontrol'     | '2.0.1'                                | 'none'       |
| 26                 | 'system.adapter.socketio'              | 'socketio'   |
| '6.7.1'            | 'none'                                 |              |
| 27                 | 'system.adapter.sonoff'                | 'sonoff'     |
| '3.1.2'            | 'none'                                 |              |
| 28                 | 'system.adapter.telegram'              | 'telegram'   |
| '3.9.0'            | 'none'                                 |              |
| 29                 | 'system.adapter.vis'                   | 'vis'        |
| '1.5.6'            | 'none'                                 |              |
| 30                 | 'system.adapter.vis-2-widgets-gauges'  | 'vis-2-      |
| widgets-gauges'    | '1.1.0'                                | 'none'       |
| 31                 | 'system.adapter.vis-colorpicker'       | 'vis-        |
| colorpicker'       | '2.0.3'                                | 'none'       |
| 32                 | 'system.adapter.vis-justgage'          | 'vis-        |
| justgage'          | '2.1.7'                                | 'none'       |
| 33                 | 'system.adapter.vis-material-advanced' | 'vis-        |
| material-advanced' | '1.7.4'                                | 'none'       |
| 34                 | 'system.adapter.vis-materialdesign'    | 'vis-        |
| materialdesign'    | '0.5.9'                                | 'none'       |
| 35                 | 'system.adapter.vis-rgraph'            | 'vis-rgraph' |
| '0.0.2'            | 'none'                                 |              |
| 36                 | 'system.adapter.web'                   | 'web'        |
| '6.3.1'            | 'none'                                 |              |
| 37                 | 'system.adapter.ws'                    | 'ws'         |
| '2.6.2'            | 'none'                                 |              |

### ioBroker-Adapter Versions and update status

Used repository: stable

|            |                               |          |                    |             |
|------------|-------------------------------|----------|--------------------|-------------|
| Adapter    | "admin"                       | : 8.0.11 | , installed 7.8.23 | [Updatable] |
| Adapter    | "backitup"                    | : 4.0.3  | , installed 3.0.20 | [Updatable] |
| Adapter    | "chromecast"                  | : 4.2.0  | , installed 3.4.1  | [Updatable] |
| Adapter    | "cloud"                       | : 6.0.1  | , installed 5.0.1  | [Updatable] |
| Adapter    | "discovery"                   | : 5.0.0  | , installed 5.0.0  |             |
| Adapter    | "ds18b20"                     | : 3.1.1  | , installed 2.0.5  | [Updatable] |
| Adapter    | "echarts"                     | : 3.1.0  | , installed 1.9.2  | [Updatable] |
| Adapter    | "evcc"                        | : 0.2.4  | , installed 0.2.4  |             |
| Adapter    | "growatt"                     | : 3.3.1  | , installed 3.3.1  |             |
| Adapter    | "history"                     | : 4.0.0  | , installed 3.0.1  | [Updatable] |
| Adapter    | "icons-material-png"          | : 0.1.0  | , installed 0.1.0  |             |
| Adapter    | "icons-mfd-svg"               | : 1.2.0  | , installed 1.2.0  |             |
| Adapter    | "icons-open-icon-library-png" | : 0.1.2  | , installed 0.1.3  |             |
| Adapter    | "icons-ultimate-png"          | : 1.0.1  | , installed 1.0.1  |             |
| Adapter    | "iot"                         | : 6.0.3  | , installed 3.4.2  | [Updatable] |
| Adapter    | "jarvis"                      | : 3.1.8  | , installed 3.1.8  |             |
| Adapter    | "javascript"                  | : 10.1.3 | , installed 8.8.2  | [Updatable] |
| Controller | "js-controller"               | : 7.2.2  | , installed 6.0.11 | [Updatable] |
| Adapter    | "modbus"                      | : 8.0.3  | , installed 6.3.2  | [Updatable] |
| Adapter    | "mqtt"                        | : 6.1.4  | , installed 6.1.1  | [Updatable] |

```

Adapter "net-tools" : 1.2.3 , installed 1.0.11 [Updatable]
Adapter "node-red" : 6.0.7 , installed 5.2.1 [Updatable]
Adapter "pushover" : 5.0.0 , installed 4.1.0 [Updatable]
Adapter "shelly" : 10.6.1 , installed 8.2.1 [Updatable]
Adapter "simple-api" : 3.0.7 , installed 2.8.0 [Updatable]
Adapter "smartcontrol" : 2.0.1 , installed 2.0.1
Adapter "socketio" : 7.1.3 , installed 6.7.1 [Updatable]
Adapter "sonoff" : 3.3.0 , installed 3.1.2 [Updatable]
Adapter "telegram" : 5.0.5 , installed 3.9.0 [Updatable]
Adapter "vis" : 1.5.6 , installed 1.5.6
Adapter "vis-2-widgets-gauges": 2.0.2, installed 1.1.0 [Updatable]
Adapter "vis-colorpicker": 2.1.0 , installed 2.0.3 [Updatable]
Adapter "vis-justgage" : 2.1.7 , installed 2.1.7
Adapter "vis-material-advanced": 1.7.4, installed 1.7.4
Adapter "vis-materialdesign": 0.5.9, installed 0.5.9
Adapter "vis-rgraph" : 0.0.2 , installed 0.0.2
Adapter "web" : 8.0.0 , installed 6.3.1 [Updatable]
Adapter "ws" : 4.1.0 , installed 2.6.2 [Updatable]

```

## Objects and States

Please stand by – This may take a while

Objects: 4866

States: 4366

## \*\*\* OS-Repositories and Updates \*\*\*

```

Hit:1 http://deb.debian.org/debian bullseye InRelease
Hit:2 http://security.debian.org/debian-security bullseye-security
InRelease
Hit:3 http://archive.raspberrypi.org/debian bullseye InRelease
Hit:4 http://deb.debian.org/debian bullseye-updates InRelease
Hit:5 https://deb.nodesource.com/node_20.x nodistro InRelease
Get:6 https://dl.evcc.io/public/evcc/stable/deb/debian bullseye
InRelease
Fetched 11.7 kB in 2s (7071 B/s)
Reading package lists...

```

Pending systemupdates: 0

## \*\*\* Listening Ports \*\*\*

| Netid                                         | State  | Recv-Q | Send-Q | Local Address:Port | Peer      |
|-----------------------------------------------|--------|--------|--------|--------------------|-----------|
| udp                                           | UNCONN | 0      | 0      | 0.0.0.0:mdns       | 0.0.0.0:* |
| users: (("evcc", pid=2475, fd=22))            |        |        |        |                    |           |
| udp                                           | UNCONN | 0      | 0      | 0.0.0.0:mdns       | 0.0.0.0:* |
| users: (("evcc", pid=2475, fd=3))             |        |        |        |                    |           |
| udp                                           | UNCONN | 0      | 0      | 0.0.0.0:mdns       | 0.0.0.0:* |
| users: (("io.chromecast.0", pid=1379, fd=28)) |        |        |        |                    |           |
| udp                                           | UNCONN | 0      | 0      | 0.0.0.0:mdns       | 0.0.0.0:* |
| users: (("avahi-daemon", pid=406, fd=12))     |        |        |        |                    |           |
| udp                                           | UNCONN | 0      | 0      | 0.0.0.0:60818      | 0.0.0.0:* |
| users: (("avahi-daemon", pid=406, fd=14))     |        |        |        |                    |           |
| udp                                           | UNCONN | 0      | 0      | 0.0.0.0:5683       | 0.0.0.0:* |
| users: (("io.shelly.1", pid=1485, fd=29))     |        |        |        |                    |           |

```

udp UNCONN 0 0 0.0.0.0:1900 0.0.0.0:*
users:(("evcc",pid=2475,fd=26))
udp UNCONN 0 0 0.0.0.0:1900 0.0.0.0:*
users:(("evcc",pid=2475,fd=25))
udp UNCONN 0 0 0.0.0.0:1900 0.0.0.0:*
users:(("evcc",pid=2475,fd=24))
udp UNCONN 0 0 0.0.0.0:bootpc 0.0.0.0:*
users:(("dhcpcd",pid=513,fd=13))
udp UNCONN 0 0 *:mdns *:~
users:(("evcc",pid=2475,fd=23))
udp UNCONN 0 0 *:mdns *:~
users:(("evcc",pid=2475,fd=6))
udp UNCONN 0 0 *:mdns *:~
users:(("avahi-daemon",pid=406,fd=13))
udp UNCONN 0 0 *:dhcpv6-client *:~
users:(("dhcpcd",pid=513,fd=16))
udp UNCONN 0 0 *:60545 *:~
users:(("avahi-daemon",pid=406,fd=15))
tcp LISTEN 0 128 0.0.0.0:ssh 0.0.0.0:*
users:(("sshd",pid=669,fd=3))
tcp LISTEN 0 511 0.0.0.0:8400 0.0.0.0:*
users:(("io.jarvis.0",pid=1623,fd=27))
tcp LISTEN 0 5 0.0.0.0:5900 0.0.0.0:*
users:(("vncserver-x11-c",pid=662,fd=12))
tcp LISTEN 0 128 127.0.0.1:ipp 0.0.0.0:*
users:(("cupsd",pid=600,fd=7))
tcp LISTEN 0 511 0.0.0.0:1882 0.0.0.0:*
users:(("io.shelly.0",pid=1465,fd=29))
tcp LISTEN 0 511 0.0.0.0:1883 0.0.0.0:*
users:(("io.sonoff.0",pid=1500,fd=32))
tcp LISTEN 0 511 0.0.0.0:1880 0.0.0.0:*
users:(("node-red",pid=1402,fd=36))
tcp LISTEN 0 511 127.0.0.1:9000 0.0.0.0:*
users:(("iobroker.js-con",pid=607,fd=25))
tcp LISTEN 0 511 127.0.0.1:9001 0.0.0.0:*
users:(("iobroker.js-con",pid=607,fd=19))
tcp LISTEN 0 128 [::]:ssh [::]:*
users:(("sshd",pid=669,fd=4))
tcp LISTEN 0 4096 *:7070 *:~
users:(("evcc",pid=2475,fd=12))
tcp LISTEN 0 4096 *:4712 *:~
users:(("evcc",pid=2475,fd=10))
tcp LISTEN 0 4096 *:8887 *:~
users:(("evcc",pid=2475,fd=9))
tcp LISTEN 0 5 [::]:5900 [::]:*
users:(("vncserver-x11-c",pid=662,fd=11))
tcp LISTEN 0 128 [::1]:ipp [::]:*
users:(("cupsd",pid=600,fd=6))
tcp LISTEN 0 511 *:8087 *:~
users:(("io.simple-api.0",pid=1731,fd=26))
tcp LISTEN 0 511 *:8082 *:~
users:(("io.web.0",pid=1668,fd=27))
tcp LISTEN 0 511 *:tproxy *:~
users:(("io.admin.0",pid=1235,fd=27))

```

\*\*\* Log File – Last 25 Lines \*\*\*

```
2026-09-03 19:46:52.099 - debug: sonoff.0 (1500) stateChange
sonoff.0.DVES_3E7859.SENSOR.SML.Total_Summe:
{"val":18369,"ack":true,"ts":1788457612096,"q":0,"from":"system.adapter.
sonoff.0","user":"system.user.admin","lc":1788456340684}
2026-09-03 19:46:52.102 - debug: sonoff.0 (1500) process task:
{"type":"addObject","id":"sonoff.0.DVES_3E7859.SENSOR.SML.Curr_p1","data
":{"_id":"sonoff.0.DVES_3E7859.SENSOR.SML.Curr_p1","common":
{"role":"value","read":true,"write":false,"type":"number","name":"DVES_3
E7859 SENSOR.SML Curr_p1"},"native":{},"type":"state"},"cbArg":0}
2026-09-03 19:46:52.103 - debug: sonoff.0 (1500) Set state after task:
sonoff.0.DVES_3E7859.SENSOR.SML.Curr_p1
2026-09-03 19:46:52.153 - debug: sonoff.0 (1500) stateChange
sonoff.0.DVES_3E7859.SENSOR.SML.Curr_p1:
{"val":0,"ack":true,"ts":1788457612148,"q":0,"from":"system.adapter.sono
ff.0","user":"system.user.admin","lc":1721243462981}
2026-09-03 19:46:52.159 - debug: sonoff.0 (1500) process task:
{"type":"addObject","id":"sonoff.0.DVES_3E7859.SENSOR.SML.Curr_p2","data
":{"_id":"sonoff.0.DVES_3E7859.SENSOR.SML.Curr_p2","common":
{"role":"value","read":true,"write":false,"type":"number","name":"DVES_3
E7859 SENSOR.SML Curr_p2"},"native":{},"type":"state"},"cbArg":0}
2026-09-03 19:46:52.159 - debug: sonoff.0 (1500) Set state after task:
sonoff.0.DVES_3E7859.SENSOR.SML.Curr_p2
2026-09-03 19:46:52.207 - debug: sonoff.0 (1500) stateChange
sonoff.0.DVES_3E7859.SENSOR.SML.Curr_p2:
{"val":0,"ack":true,"ts":1788457612204,"q":0,"from":"system.adapter.sono
ff.0","user":"system.user.admin","lc":1721243463081}
2026-09-03 19:46:52.210 - debug: sonoff.0 (1500) process task:
{"type":"addObject","id":"sonoff.0.DVES_3E7859.SENSOR.SML.Curr_p3","data
":{"_id":"sonoff.0.DVES_3E7859.SENSOR.SML.Curr_p3","common":
{"role":"value","read":true,"write":false,"type":"number","name":"DVES_3
E7859 SENSOR.SML Curr_p3"},"native":{},"type":"state"},"cbArg":0}
2026-09-03 19:46:52.211 - debug: sonoff.0 (1500) Set state after task:
sonoff.0.DVES_3E7859.SENSOR.SML.Curr_p3
2026-09-03 19:46:52.259 - debug: sonoff.0 (1500) stateChange
sonoff.0.DVES_3E7859.SENSOR.SML.Curr_p3:
{"val":0,"ack":true,"ts":1788457612256,"q":0,"from":"system.adapter.sono
ff.0","user":"system.user.admin","lc":1721243463181}
2026-09-03 19:46:52.262 - debug: sonoff.0 (1500) process task:
{"type":"addObject","id":"sonoff.0.DVES_3E7859.SENSOR.SML.Volt_p1","data
":{"_id":"sonoff.0.DVES_3E7859.SENSOR.SML.Volt_p1","common":
{"role":"value","read":true,"write":false,"type":"number","name":"DVES_3
E7859 SENSOR.SML Volt_p1"},"native":{},"type":"state"},"cbArg":0}
2026-09-03 19:46:52.262 - debug: sonoff.0 (1500) Set state after task:
sonoff.0.DVES_3E7859.SENSOR.SML.Volt_p1
2026-09-03 19:46:52.311 - debug: sonoff.0 (1500) stateChange
sonoff.0.DVES_3E7859.SENSOR.SML.Volt_p1:
{"val":0,"ack":true,"ts":1788457612308,"q":0,"from":"system.adapter.sono
ff.0","user":"system.user.admin","lc":1721243463273}
2026-09-03 19:46:52.314 - debug: sonoff.0 (1500) process task:
{"type":"addObject","id":"sonoff.0.DVES_3E7859.SENSOR.SML.Volt_p2","data
":{"_id":"sonoff.0.DVES_3E7859.SENSOR.SML.Volt_p2","common":
{"role":"value","read":true,"write":false,"type":"number","name":"DVES_3
E7859 SENSOR.SML Volt_p2"},"native":{},"type":"state"},"cbArg":0}
2026-09-03 19:46:52.315 - debug: sonoff.0 (1500) Set state after task:
sonoff.0.DVES_3E7859.SENSOR.SML.Volt_p2
```

```
2026-09-03 19:46:52.364 - debug: sonoff.0 (1500) stateChange
sonoff.0.DVES_3E7859.SENSOR.SML.Volt_p2:
{"val":0,"ack":true,"ts":1788457612360,"q":0,"from":"system.adapter.sono
ff.0","user":"system.user.admin","lc":1721243463333}
2026-09-03 19:46:52.367 - debug: sonoff.0 (1500) process task:
{"type":"addObject","id":"sonoff.0.DVES_3E7859.SENSOR.SML.Volt_p3","data
":{"_id":"sonoff.0.DVES_3E7859.SENSOR.SML.Volt_p3","common":
{"role":"value","read":true,"write":false,"type":"number","name":"DVES_3
E7859 SENSOR.SML Volt_p3"},"native":{},"type":"state"},"cbArg":0}
2026-09-03 19:46:52.368 - debug: sonoff.0 (1500) Set state after task:
sonoff.0.DVES_3E7859.SENSOR.SML.Volt_p3
2026-09-03 19:46:52.419 - debug: sonoff.0 (1500) stateChange
sonoff.0.DVES_3E7859.SENSOR.SML.Volt_p3:
{"val":0,"ack":true,"ts":1788457612416,"q":0,"from":"system.adapter.sono
ff.0","user":"system.user.admin","lc":1721243463393}
2026-09-03 19:46:53.254 - debug: sonoff.0 (1500) Client [DVES_571961]
pingreq
2026-09-03 19:46:53.362 - debug: sonoff.0 (1500) Client [DVES_3E7859]
pingreq
2026-09-03 19:46:54.105 - info: shelly.0 (1465) [authEnabled]
192.168.178.43 (shellyplus1 / shellyplus1-80646fd8df60 /
shellyplus1#80646fd8df60#1): This device is not protected via restricted
login (see adapter documentation for details)
2026-09-03 19:46:54.155 - info: shelly.0 (1465) [authEnabled]
192.168.178.53 (shellyplus1 / shellyplus1-7c87ce725954 /
shellyplus1#7c87ce725954#1): This device is not protected via restricted
login (see adapter documentation for details)
2026-09-03 19:46:54.533 - info: shelly.1 (1485) [authEnabled]
192.168.178.64 (shellyplug-s / shellyplug-s-3CE90ED7361F / SHPLG-
S#3CE90ED7361F#1): This device is not protected via restricted login
(see adapter documentation for details)
2026-09-03 19:46:54.557 - info: shelly.0 (1465) [authEnabled]
192.168.178.81 (shellyplus1 / shellyplus1-7c87ce63d85c /
shellyplus1#7c87ce63d85c#1): This device is not protected via restricted
login (see adapter documentation for details)
```\n
```

===== Mark until here for C&P =====

iob diag has finished.

pi@raspberrypi:~ \$