```
======== Start marking the full check here =========

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Skript v.2023-04-02

*** BASE SYSTEM ***
Architecture   : aarch64
Docker         : false
Virtualization : none
Distributor ID: Ubuntu
Description:    Ubuntu 22.04.2 LTS
Release:        22.04
Codename:       jammy

PRETTY_NAME="Armbian 23.02.2 Jammy"
NAME="Ubuntu"
VERSION_ID="22.04"
VERSION="22.04.2 LTS (Jammy Jellyfish)"
VERSION_CODENAME=jammy
ID=ubuntu
ID_LIKE=debian
HOME_URL="https://www.ubuntu.com/"
SUPPORT_URL="https://help.ubuntu.com/"
BUG_REPORT_URL="https://bugs.launchpad.net/ubuntu/"
PRIVACY_POLICY_URL="https://www.ubuntu.com/legal/terms-and-policies/privacy-policy"
UBUNTU_CODENAME=jammy

Systemuptime and Load:
 18:42:12 up 2 min,  2 users,  load average: 3.94, 1.64, 0.61
CPU threads: 6

*** Time and Time Zones ***
               Local time: Mon 2023-04-10 18:42:12 CEST
           Universal time: Mon 2023-04-10 16:42:12 UTC
                 RTC time: Mon 2023-04-10 16:42:12
                Time zone: Europe/Berlin (CEST, +0200)
System clock synchronized: yes
              NTP service: active
          RTC in local TZ: no

*** User and Groups ***
root
/root
root

*** X-Server-Setup ***
X-Server:       false
Desktop:
Terminal:       tty
Boot Target:    graphical.target

*** MEMORY ***
               total        used        free      shared  buff/cache   available
Mem:            3.9G        1.9G        1.3G        5.0M        590M        1.8G
Swap:           1.9G          0B        1.9G
Total:          5.8G        1.9G        3.3G

        3863 M total memory
        1943 M used memory
         298 M active memory
        2044 M inactive memory
        1329 M free memory
          29 M buffer memory
         561 M swap cache
        1931 M total swap
           0 M used swap
        1931 M free swap

*** FILESYSTEM ***
Filesystem      Type   Size  Used Avail Use% Mounted on
tmpfs           tmpfs  387M  5.8M  381M   2% /run
/dev/mmcblk1p1  ext4    29G  4.2G   24G  15% /
tmpfs           tmpfs  1.9G     0  1.9G   0% /dev/shm
```

```
 74    tmpfs           tmpfs  5.0M     0  5.0M   0% /run/lock
 75    tmpfs           tmpfs  1.9G   36K  1.9G   1% /tmp
 76    /dev/zram1      ext4    47M  2.5M   41M   6% /var/log
 77    tmpfs           tmpfs  387M     0  387M   0% /run/user/0
 78
 79    Messages concerning ext4 filesystem in dmesg:
 80    [Mon Apr 10 18:39:55 2023] Kernel command line:
       root=UUID=d2ca5998-a4b5-4be3-a461-968167bef317 rootwait rootfstype=ext4
       splash=verbose console=ttyS2,1500000 console=tty1 consoleblank=0 loglevel=1
       ubootpart=b7307320-01 usb-storage.quirks=    cgroup_enable=cpuset cgroup_memory=1
       cgroup_enable=memory swapaccount=1
 81    [Mon Apr 10 18:40:01 2023] EXT4-fs (mmcblk1p1): mounted filesystem with writeback
       data mode. Opts: (null). Quota mode: none.
 82    [Mon Apr 10 18:40:03 2023] EXT4-fs (mmcblk1p1): re-mounted. Opts:
       commit=600,errors=remount-ro. Quota mode: none.
 83    [Mon Apr 10 18:40:05 2023] EXT4-fs (zram1): mounted filesystem without journal. Opts:
       discard. Quota mode: none.
 84
 85    Show mounted filesystems (real ones only):
 86    TARGET          SOURCE                  FSTYPE OPTIONS
 87    /               /dev/mmcblk1p1          ext4   rw,noatime,errors=remount-ro,commit=600
 88    |-/var/log.hdd /dev/mmcblk1p1[/var/log] ext4   rw,noatime,errors=remount-ro,commit=600
 89    `-/var/log      /dev/zram1              ext4   rw,relatime,discard
 90
 91    Files in neuralgic directories:
 92
 93    /var:
 94    776M    /var/
 95    507M    /var/lib
 96    307M    /var/lib/unifi/db
 97    307M    /var/lib/unifi
 98    301M    /var/lib/unifi/db/journal
 99
100    /opt/iobroker/backups:
101    35M     /opt/iobroker/backups/
102
103    /opt/iobroker/iobroker-data:
104    269M    /opt/iobroker/iobroker-data/
105    223M    /opt/iobroker/iobroker-data/files
106    51M     /opt/iobroker/iobroker-data/files/javascript.admin
107    42M     /opt/iobroker/iobroker-data/files/devices.admin
108    41M     /opt/iobroker/iobroker-data/files/devices.admin/static/js
109
110    The five largest files in iobroker-data are:
111    33M     /opt/iobroker/iobroker-data/files/devices.admin/static/js/main.10538062.js.map
112    20M     /opt/iobroker/iobroker-data/objects.jsonl
113    9.1M
       /opt/iobroker/iobroker-data/files/echarts.admin/static/js/2.bbf74d5f.chunk.js.map
114    8.9M    /opt/iobroker/iobroker-data/files/echarts/static/js/2.3d2d025f.chunk.js.map
115    8.9M
       /opt/iobroker/iobroker-data/files/echarts.admin/chart/static/js/2.3d2d025f.chunk.js.ma
       p
116
117    *** NodeJS-Installation ***
118
119    /usr/bin/nodejs         v16.19.1
120    /usr/bin/node           v16.19.1
121    /usr/bin/npm            8.19.3
122    /usr/bin/npx            8.19.3
123
124    nodejs:
125      Installed: 16.19.1-deb-1nodesource1
126      Candidate: 16.19.1-deb-1nodesource1
127      Version table:
128     *** 16.19.1-deb-1nodesource1 500
129          500 https://deb.nodesource.com/node_16.x jammy/main arm64 Packages
130          100 /var/lib/dpkg/status
131        12.22.9~dfsg-1ubuntu3 500
132          500 http://ports.ubuntu.com jammy/universe arm64 Packages
133
134    Temp directories causing npm8 problem: 0
135    No problems detected
136
```

```
137    *** ioBroker-Installation ***
138
139    ioBroker Status
140    iobroker is running on this host.
141
142
143    Objects type: jsonl
144    States  type: jsonl
145
146    Core adapters versions
147    js-controller:  4.0.24
148    admin:          6.3.5
149    javascript:     6.1.4
150
151    Adapters from github:   1
152
153    Adapter State
154    + system.adapter.accuweather.0          : accuweather          :
       rockpi-4c                               -  enabled
155    + system.adapter.admin.0                : admin                :
       rockpi-4c                               -  enabled, port: 8081, bind: 0.0.0.0, run
       as: admin
156    + system.adapter.backitup.0             : backitup             :
       rockpi-4c                               -  enabled
157    + system.adapter.bidirectional-counter.0  : bidirectional-counter :
       rockpi-4c                               -  enabled
158      system.adapter.birthdays.0            : birthdays            :
         rockpi-4c                              -  enabled
159    + system.adapter.bring.0                : bring                :
       rockpi-4c                               -  enabled
160      system.adapter.devices.0              : devices              :
         rockpi-4c                              -  disabled
161    + system.adapter.discovery.0            : discovery            :
       rockpi-4c                               -  enabled
162    + system.adapter.echarts.0              : echarts              :
       rockpi-4c                               -  enabled
163      system.adapter.feiertage.0            : feiertage            :
         rockpi-4c                              -  enabled
164    + system.adapter.history.0              : history              :
       rockpi-4c                               -  enabled
165      system.adapter.icons-material-png.0   : icons-material-png   :
         rockpi-4c                              -  disabled
166      system.adapter.icons-mfd-svg.0        : icons-mfd-svg        :
         rockpi-4c                              -  disabled
167      system.adapter.javascript.0           : javascript           :
         rockpi-4c                              -  disabled
168      system.adapter.net-tools.0            : net-tools            :
         rockpi-4c                              -  disabled
169      system.adapter.ping.0                 : ping                 :
         rockpi-4c                              -  disabled
170      system.adapter.proxmox.0              : proxmox              :
         rockpi-4c                              -  disabled, port: 8006
171      system.adapter.reolink.0              : reolink              :
         rockpi-4c                              -  disabled
172    + system.adapter.shelly.0               : shelly               :
       rockpi-4c                               -  enabled, port: 1882, bind: 0.0.0.0
173    + system.adapter.shelly.1               : shelly               :
       rockpi-4c                               -  enabled, port: 1882, bind: 0.0.0.0
174    + system.adapter.tankerkoenig.0         : tankerkoenig         :
       rockpi-4c                               -  enabled
175      system.adapter.unifi.0                : unifi                :
         rockpi-4c                              -  disabled
176      system.adapter.vis-canvas-gauges.0    : vis-canvas-gauges    :
         rockpi-4c                              -  disabled
177      system.adapter.vis-google-fonts.0     : vis-google-fonts     :
         rockpi-4c                              -  enabled
178      system.adapter.vis-hqwidgets.0        : vis-hqwidgets        :
         rockpi-4c                              -  disabled
179      system.adapter.vis-icontwo.0          : vis-icontwo          :
         rockpi-4c                              -  disabled
180    + system.adapter.vis-inventwo.0         : vis-inventwo         :
       rockpi-4c                               -  enabled
181      system.adapter.vis-jqui-mfd.0         : vis-jqui-mfd         :
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```
         rockpi-4c                                    - disabled
182   system.adapter.vis-justgage.0        : vis-justgage           :
         rockpi-4c                                    - disabled
183   system.adapter.vis-lcars.0           : vis-lcars              :
         rockpi-4c                                    - disabled
184   system.adapter.vis-players.0         : vis-players            :
         rockpi-4c                                    - disabled
185   system.adapter.vis-timeandweather.0  : vis-timeandweather     :
         rockpi-4c                                    - disabled
186   system.adapter.vis.0                 : vis                    :
         rockpi-4c                                    -  enabled
187  + system.adapter.web.0                : web                    :
      rockpi-4c                                    - enabled, port: 8082, bind: 0.0.0.0, run
      as: admin
188  + system.adapter.ws.0                 : ws                     :
      rockpi-4c                                    - enabled, port: 8084, bind: 0.0.0.0, run
      as: admin
189
190  + instance is alive
191
192   Enabled adapters with bindings
193  + system.adapter.admin.0              : admin                  :
      rockpi-4c                                    - enabled, port: 8081, bind: 0.0.0.0, run
      as: admin
194  + system.adapter.shelly.0             : shelly                 :
      rockpi-4c                                    - enabled, port: 1882, bind: 0.0.0.0
195  + system.adapter.shelly.1             : shelly                 :
      rockpi-4c                                    - enabled, port: 1882, bind: 0.0.0.0
196  + system.adapter.web.0                : web                    :
      rockpi-4c                                    - enabled, port: 8082, bind: 0.0.0.0, run
      as: admin
197  + system.adapter.ws.0                 : ws                     :
      rockpi-4c                                    - enabled, port: 8084, bind: 0.0.0.0, run
      as: admin
198
199   ioBroker-Repositories
200   stable         : http://download.iobroker.net/sources-dist.json
201   beta           : http://download.iobroker.net/sources-dist-latest.json
202
203   Active repo(s): stable
204
205   Installed ioBroker-Instances
206   Used repository: stable
207   Adapter    "accuweather"  : 1.2.1     , installed 1.2.1
208   Adapter    "admin"        : 6.3.5     , installed 6.3.5
209   Adapter    "backitup"     : 2.6.16    , installed 2.6.16
210   Adapter    "bidirectional-counter": 2.0.8, installed 2.0.8
211   Adapter    "birthdays"    : 2.2.0     , installed 2.2.0
212   Adapter    "bring"        : 1.8.1     , installed 1.8.1
213   Adapter    "devices"      : 1.1.2     , installed 1.1.2
214   Adapter    "discovery"    : 3.1.0     , installed 3.1.0
215   Adapter    "echarts"      : 1.0.12    , installed 1.0.12
216   Adapter    "feiertage"    : 1.1.0     , installed 1.1.0
217   Adapter    "history"      : 2.2.4     , installed 2.2.4
218   Adapter    "icons-material-png": 0.1.0, installed 0.1.0
219   Adapter    "icons-mfd-svg": 1.1.0     , installed 1.1.0
220   Adapter    "javascript"   : 6.1.4     , installed 6.1.4
221   Controller "js-controller": 4.0.24    , installed 4.0.24
222   Adapter    "net-tools"    : 0.2.0     , installed 0.2.0
223   Adapter    "ping"         : 1.5.3     , installed 1.5.3
224   Adapter    "proxmox"      : 1.3.4     , installed 1.3.4
225   Adapter    "shelly"       : 6.3.1     , installed 6.3.1
226   Adapter    "simple-api"   : 2.7.2     , installed 2.7.2
227   Adapter    "socketio"     : 4.2.0     , installed 4.2.0
228   Adapter    "tankerkoenig" : 3.3.7     , installed 3.3.7
229   Adapter    "unifi"        : 0.5.10    , installed 0.5.10
230   Adapter    "vis"          : 1.4.16    , installed 1.4.16
231   Adapter    "vis-canvas-gauges": 1.0.1, installed 1.0.1
232   Adapter    "vis-google-fonts": 1.0.4 , installed 1.0.4
233   Adapter    "vis-hqwidgets": 1.3.0     , installed 1.3.0
234   Adapter    "vis-icontwo"  : 0.93.0    , installed 0.90.0 [Updatable]
235   Adapter    "vis-inventwo" : 3.3.1     , installed 3.3.1
236   Adapter    "vis-jqui-mfd" : 1.0.12    , installed 1.0.12
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```
237  Adapter    "vis-justgage" : 1.0.2    , installed 1.0.2
238  Adapter    "vis-lcars"    : 1.0.4    , installed 1.0.4
239  Adapter    "vis-players"  : 0.1.6    , installed 0.1.6
240  Adapter    "vis-timeandweather": 1.2.2, installed 1.2.2
241  Adapter    "web"          : 4.3.0    , installed 4.3.0
242  Adapter    "ws"           : 1.3.0    , installed 1.3.0
243
244  Objects and States
245  Please stand by - This may take a while
246  Objects:       7225
247  States:        6474
248
249  *** OS-Repositories and Updates ***
250  Hit:1 http://ports.ubuntu.com jammy InRelease
251  Hit:2 http://ports.ubuntu.com jammy-security InRelease
252  Ign:3 https://repo.mongodb.org/apt/ubuntu xenial/mongodb-org/3.6 InRelease
253  Hit:4 http://ports.ubuntu.com jammy-updates InRelease
254  Hit:5 https://deb.nodesource.com/node_16.x jammy InRelease
255  Hit:6 http://ports.ubuntu.com jammy-backports InRelease
256  Hit:7 https://repo.mongodb.org/apt/ubuntu xenial/mongodb-org/3.6 Release
257  Hit:9 https://dl.ubnt.com/unifi/debian stable InRelease
258  Get:8 http://mirrors.xtom.de/armbian jammy InRelease [52.4 kB]
259  Fetched 52.4 kB in 3s (17.8 kB/s)
260  Reading package lists...
261  Pending Updates: 0
262
263  *** Listening Ports ***
264  Active Internet connections (only servers)
265  Proto Recv-Q Send-Q Local Address          Foreign Address        State
     User       Inode      PID/Program name
266  tcp        0      0 127.0.0.1:27117        0.0.0.0:*              LISTEN
     111        24577      1708/bin/mongod
267  tcp        0      0 0.0.0.0:1882           0.0.0.0:*              LISTEN
     1000       25742      1928/io.shelly.1
268  tcp        0      0 127.0.0.1:9001         0.0.0.0:*              LISTEN
     1000       23428      848/iobroker.js-con
269  tcp        0      0 127.0.0.1:9000         0.0.0.0:*              LISTEN
     1000       21277      848/iobroker.js-con
270  tcp        0      0 127.0.0.53:53          0.0.0.0:*              LISTEN
     101        21031      701/systemd-resolve
271  tcp        0      0 0.0.0.0:111            0.0.0.0:*              LISTEN
     0          11320      1/init
272  tcp        0      0 0.0.0.0:22             0.0.0.0:*              LISTEN
     0          23246      915/sshd: /usr/sbin
273  tcp6       0      0 :::8082                :::*                   LISTEN
     1000       25006      2331/io.web.0
274  tcp6       0      0 :::8081                :::*                   LISTEN
     1000       22139      1821/io.admin.0
275  tcp6       0      0 :::8080                :::*                   LISTEN
     111        21319      1037/java
276  tcp6       0      0 :::8084                :::*                   LISTEN
     1000       25005      2338/io.ws.0
277  tcp6       0      0 :::8880                :::*                   LISTEN
     111        22040      1037/java
278  tcp6       0      0 :::6789                :::*                   LISTEN
     111        26659      1037/java
279  tcp6       0      0 :::8843                :::*                   LISTEN
     111        749        1037/java
280  tcp6       0      0 :::111                 :::*                   LISTEN
     0          8499       1/init
281  tcp6       0      0 :::22                  :::*                   LISTEN
     0          23248      915/sshd: /usr/sbin
282  tcp6       0      0 :::8443                :::*                   LISTEN
     111        11964      1037/java
283  udp        0      0 0.0.0.0:5683           0.0.0.0:*
     1000       24852      1890/io.shelly.0
284  udp        0      0 127.0.0.53:53          0.0.0.0:*
     101        21030      701/systemd-resolve
285  udp        0      0 0.0.0.0:111            0.0.0.0:*
     0          11321      1/init
286  udp        0      0 127.0.0.1:323          0.0.0.0:*
     0          21137      948/chronyd
287  udp6       0      0 :::10001               :::*
```

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          111       22115      1037/java
288  udp6        0       0 :::111                  :::*
          0         8500      1/init
289  udp6        0       0 ::1:323                 :::*
          0        21138      948/chronyd
290  udp6        0       0 192.168.1.4:37425       :::*
          111        1014      1037/java
291  udp6        0       0 :::5514                 :::*
          111       24722      1037/java
292  udp6        0       0 :::3478                 :::*
          111       24684      1037/java
293
294  *** Log File - Last 25 Lines ***
295
296  2023-04-10 18:41:50.166  - info: shelly.0 (1890) [CoAP] Device 192.168.1.94 (shelly1
     / shelly1-BCDDC2773921 / SHSW-1#BCDDC2773921#1) connected! Polltime set to 15 sec.
297  2023-04-10 18:41:50.168  - info: shelly.0 (1890) [CoAP] Device 192.168.1.85 (shelly1
     / shelly1-500291F0ABF6 / SHSW-1#500291F0ABF6#1) connected! Polltime set to 15 sec.
298  2023-04-10 18:41:50.182  - info: shelly.0 (1890) [CoAP] Device 192.168.1.72 (shelly1
     / shelly1-E8DB84A23407 / SHSW-1#E8DB84A23407#1) connected! Polltime set to 15 sec.
299  2023-04-10 18:41:51.011  - info: shelly.0 (1890) [CoAP] Device 192.168.1.91
     (shellyplug-s / shellyplug-s-80646F82506E / SHPLG-S#80646F82506E#1) connected!
     Polltime set to 15 sec.
300  2023-04-10 18:41:51.818  - info: host.rockpi-4c instance
     system.adapter.tankerkoenig.0 started with pid 2303
301  2023-04-10 18:41:52.480  - info: shelly.0 (1890) [CoAP] Device 192.168.1.90 (shelly1
     / shelly1-500291F04717 / SHSW-1#500291F04717#1) connected! Polltime set to 15 sec.
302  2023-04-10 18:41:52.483  - info: shelly.0 (1890) [CoAP] Device 192.168.1.88 (shelly1
     / shelly1-84CCA8A561C7 / SHSW-1#84CCA8A561C7#1) connected! Polltime set to 15 sec.
303  2023-04-10 18:41:54.585  - info: tankerkoenig.0 (2303) starting. Version 3.3.7 in
     /opt/iobroker/node_modules/iobroker.tankerkoenig, node: v16.19.1, js-controller:
     4.0.24
304  2023-04-10 18:41:54.655  - info: tankerkoenig.0 (2303) Adapter is already in daemon
     mode
305  2023-04-10 18:41:54.656  - info: tankerkoenig.0 (2303) Sync time set to 15 minutes or
     900000 ms
306  2023-04-10 18:41:59.351  - info: shelly.1 (1928) [MQTT] Device with client id
     "shellypro4pm-84cca87e70b0" connected!
307  2023-04-10 18:41:59.397  - info: shelly.1 (1928) [MQTT] Device with client id
     "shellyplusi4-c049ef86566c" connected!
308  2023-04-10 18:41:59.846  - info: host.rockpi-4c instance
     system.adapter.vis-inventwo.0 started with pid 2318
309  2023-04-10 18:42:02.000  - info: host.rockpi-4c instance system.adapter.web.0 started
     with pid 2331
310  2023-04-10 18:42:02.893  - info: host.rockpi-4c instance system.adapter.ws.0 started
     with pid 2338
311  2023-04-10 18:42:03.015  - info: vis-inventwo.0 (2318) starting. Version 3.3.1 in
     /opt/iobroker/node_modules/iobroker.vis-inventwo, node: v16.19.1, js-controller:
     4.0.24
312  2023-04-10 18:42:05.061  - info: host.rockpi-4c instance
     system.adapter.bidirectional-counter.0 started with pid 2369
313  2023-04-10 18:42:05.500  - info: web.0 (2331) starting. Version 4.3.0 in
     /opt/iobroker/node_modules/iobroker.web, node: v16.19.1, js-controller: 4.0.24
314  2023-04-10 18:42:05.894  - info: ws.0 (2338) starting. Version 1.3.0 in
     /opt/iobroker/node_modules/iobroker.ws, node: v16.19.1, js-controller: 4.0.24
315  2023-04-10 18:42:06.018  - info: ws.0 (2338) socket.io server listening on port 8084
316  2023-04-10 18:42:06.158  - info: web.0 (2331) socket.io server listening on port 8082
317  2023-04-10 18:42:06.201  - info: web.0 (2331) http server listening on port 8082
318  2023-04-10 18:42:07.467  - info: bidirectional-counter.0 (2369) starting. Version
     2.0.8 in /opt/iobroker/node_modules/iobroker.bidirectional-counter, node: v16.19.1,
     js-controller: 4.0.24
319  2023-04-10 18:42:08.654  - info: tankerkoenig.0 (2303) Start first request
320  2023-04-10 18:42:09.633  - info: shelly.1 (1928) [MQTT] Device with client id
     "shellyplusi4-c049ef868878" connected!
321
322  ```
323
324  ============ Mark until here for C&P =============
325
326  iob diag has finished.
327
328
```