

M122

=== Diagnostics ===

RepRapFirmware for Duet 3 MB6XD
version 3.5.2 (2024-06-11 17:13:17)
running on Duet 3 MB6XD v1.01 or
later (standalone mode)

Board ID: 0JD2M-999AL-
D25SW-6J1DL-3S86M-17YM0
Used output buffers: 1 of 40 (30
max)

=== RTOS ===

Static ram: 153768
Dynamic ram: 119480 of which 36
recycled
Never used RAM 72708, free system
stack 204 words

Tasks:

NETWORK(1,ready,35.9%,182)
ETHERNET(5,nWait 7,0.2%,322)
HEAT(3,nWait 6,0.0%,355)
Move(4,nWait 6,0.0%,335)
CanReceiv(6,nWait 1,0.0%,820)
CanSender(5,nWait 7,0.0%,334)
CanClock(7,delaying,0.0%,351)
MAIN(1,running,63.7%,128)
IDLE(0,ready,0.1%,29), total 100.0%

Owned mutexes:

=== Platform ===

Last reset 00:01:30 ago, cause:
software

Last software reset at 2024-09-12
08:52, reason: User, Gcodes
spinning, available RAM 72288, slot
2

Software reset code 0x0003 HFSR
0x00000000 CFSR 0x00000000
ICSR 0x00400000 BFAR
0x00000000 SP 0x00000000 Task
MAIN Freestk 0 n/a
Error status: 0x00

MCU temperature: min 28.4, current 29.8, max 29.9
Supply voltage: min 23.6, current 23.6, max 23.7, under voltage events: 0, over voltage events: 0, power good: yes
12V rail voltage: min 12.2, current 12.2, max 12.3, under voltage events: 0
Heap OK, handles allocated/used 0/0, heap memory allocated/used/recyclable 0/0/0, gc cycles 0
Events: 1 queued, 1 completed
Driver 0: ok
Driver 1: ok
Driver 2: ok
Driver 3: ok
Driver 4: ok
Driver 5: ok
Date/time: 2024-09-12 08:54:14
Slowest loop: 12.81ms; fastest: 0.06ms
=== Storage ===
Free file entries: 20
SD card 0 detected, interface speed: 25.0MBytes/sec
SD card longest read time 4.7ms, write time 0.0ms, max retries 0
=== Move ===
DMs created 125, segments created 0, maxWait 0ms, bed compensation in use: none, height map offset 0.000, max steps late 0, min interval 0, bad calcs 0, ebfmin 0.00, ebfmax 0.00
no step interrupt scheduled
Moves shaped first try 0, on retry 0, too short 0, wrong shape 0, maybepossible 0
=== DDARing 0 ===
Scheduled moves 0, completed 0, hiccups 0, stepErrors 0, LaErrors 0,

Underruns [0, 0, 0], CDDA state -1
=== DDARing 1 ===
Scheduled moves 0, completed 0,
hiccups 0, stepErrors 0, LaErrors 0,
Underruns [0, 0, 0], CDDA state -1
=== Heat ===
Bed heaters 0 -1 -1 -1 -1 -1 -1 -1 -1
-1 -1 -1, chamber heaters -1 -1 -1 -1,
ordering errs 0
=== GCodes ===
Movement locks held by null, null
HTTP is idle in state(s) 0
Telnet is idle in state(s) 0
File is idle in state(s) 0
USB is idle in state(s) 0
Aux is idle in state(s) 0
Trigger is idle in state(s) 0
Queue is idle in state(s) 0
LCD is idle in state(s) 0
SBC is idle in state(s) 0
Daemon is idle in state(s) 0
Aux2 is idle in state(s) 0
Autopause is idle in state(s) 0
File2 is idle in state(s) 0
Queue2 is idle in state(s) 0
Q0 segments left 0, axes/extruders
owned 0x00000000
Code queue 0 is empty
Q1 segments left 0, axes/extruders
owned 0x00000000
Code queue 1 is empty
=== CAN ===
Messages queued 858, received
1495, lost 0, errs 1, boc 0
Longest wait 1ms for reply type
6042, peak Tx sync delay 20, free
buffers 50 (min 49), ts 455/454/0
Tx timeouts 0,0,0,0,0,0
=== Network ===
Slowest loop: 8.61ms; fastest:
0.03ms
Responder states: MQTT(0)

M98 P"config.g"

Warning: Heater 0 predicted maximum temperature at full power is 182°C		
2024-09-12, 8:57:34 AM	M98 P"config.g" HTTP is enabled on port 80 FTP is enabled on port 21 TELNET is enabled on port 23	