

# MCU Protocol (T)Error

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⚠ Klipper reports: ERROR

MCU Protocol error

This is frequently caused by running an older version of the
firmware on the MCU(s). Fix by recompiling and flashing the
firmware.

Your Klipper version is: v0.12.0-102-g9f41f53c
MCU(s) which should be updated:
mcu: Current version v0.12.0-85-gd785b396
EBBCan: Current version v0.12.0-58-g25bc649c
RPi: Current version v0.12.0-58-g25bc649c
Up-to-date MCU(s):
<none>

Once the underlying issue is corrected, use the "RESTART"
command to reload the config and restart the host software.

mcu 'EBBCan': Command format mismatch: query_adxl345 oid=%c rest_ticks=%u vs
query_adxl345 oid=%c clock=%u rest_ticks=%u

```

- Letzte Version vor ADXL Update → v0.12.0-75-g94719fe3
- Update der ADXL MCU reicht

## Recover

- cd ~/klipper
- git checkout 94719fe → v0.12.0-75-g94719fe3
- sudo reboot
- ggf. Detached → Soft Recovery

```

klipper
v0.12.0-74 > v0.12.0-102
⊗ Detached HEAD detected
⊗ DETACHED ▾
🔄 Soft Recovery

```

- sudo reboot

From:  
<https://www.drklipper.de/> - **Dr. Klipper Wiki**

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[https://www.drklipper.de/doku.php?id=klipper\\_faq:mcu\\_protocol\\_t\\_error&rev=1706676720](https://www.drklipper.de/doku.php?id=klipper_faq:mcu_protocol_t_error&rev=1706676720)

Last update: **2024/01/31 05:52**

