

# MCU Protocol (T)Error

## ⚠ 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
```

## YouTube Video #86



## Recover

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

- ggf. Detached → Soft Recovery



- `sudo reboot`

## ADXL aus

- ADXL deaktivieren ... Sollte auch wieder zum Normalstand führen

## Sicherung

- bestehende Sicherung zurückspielen

## Updates machen

- Update der ADXL MCU reicht

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=1706731231](https://www.drklipper.de/doku.php?id=klipper_faq:mcu_protocol_t_error&rev=1706731231)

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