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root@mkspi:~# sudo chown mks:mks -R /home/mks/moonraker-timelapse/
```

```
curl -X POST http://127.0.0.1:7125/machine/update/refresh?name=timelapse
```

```
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"1718386687", "subject": "probe_eddy_current: Calculate toolhead position along with probed position", "message": "Support calculating the low-level kinematic toolhead position while calculating the probed frequency.\n\nSigned-off-by: Kevin O'Connor <kevin@koconnor.net>", "tag": null, {"sha": "49f511e6798bae55fd25df8662eb6d5234f17280", "author": "Kevin O'Connor", "date": "1718386687", "subject": "probe_eddy_current: Process samples as they arrive", "message": "Convert samples into probe frequencies as the samples arrive.\n\nSigned-off-by: Kevin O'Connor <kevin@koconnor.net>", "tag": null, {"sha": "429aa2b2a6d48246331af38929d358e265e0ef19", "author": "Kevin O'Connor", "date": "1718386687", "subject": "probe_eddy_current: Generate Z height from average frequency", "message": "Calculate the average frequency from a set of samples, and then calculate the estimated Z height from that frequency. This may improve accuracy, as the frequency to Z height is not linear and averaging after the non-linear transform could bias the results.\n\nSigned-off-by: Kevin O'Connor <kevin@koconnor.net>", "tag": null, {"sha": "bf1bc1ee0f8b9baac322ffaa00d54afb02c2bd52", "author": "Kevin O'Connor", "date": "1718386687", "subject": "probe_eddy_current: Introduce new EddyGatherSamples helper class", "message": "Split the sample gathering code out of EddyEndstopWrapper class and into a new EddyGatherSamples class.\n\nSigned-off-by: Kevin O'Connor <kevin@koconnor.net>", "tag": null, {"sha": "1591a51f76cff336f0109bf4459bfa46dca1eaa3", "author": "Kevin O'Connor", "date": "1718386687", "subject": "probe: Gather multiple results in ProbeSessionHelper", "message": "Change run_probe() to gather the results locally, and introduce a new pull_probed_results() method that returns the previously probed results. This is in preparation for future probing code that benefits from batching probe results.\n\nSigned-off-by: Kevin O'Connor <kevin@koconnor.net>", "tag": null, {"sha": "8de7153952c7513adec9f35a8d05b9f8bd00710a", "author": "Kevin O'Connor", "date": "1718386687", "subject": "probe: Rework ProbePointsHelper to store results locally", "message": "Store the results of each probe attempt in a local 'results' variable (instead of a class variable) when performing 'automatic' probes.\n\nThis is in preparation for gathering the results in the probing implementation.\n\nSigned-off-by: Kevin O'Connor <kevin@koconnor.net>", "tag": null, {"sha": "0d87bec159eba63744d820b5beaef5da20388ba4", "author": "Eric Callahan", "date": "1718156185", "subject": "ci-install: update gnu-pru to version 2024.05", "message": "Signed-off-by: Eric Callahan <arksine.code@gmail.com>", "tag": null, {"sha": "589bd64ce013691ef8989d3dfbc74ffe0822d480", "author": "Kevin O'Connor", "date": "1718036832", "subject": "command: Support 2-byte message ids", "message": "Allow command ids, response ids, and output ids to be either 1 or 2 bytes long. This increases the total number of message types from 128 to 16384.\n\nSigned-off-by: Kevin O'Connor <kevin@koconnor.net>", "tag": null, {"sha": "36b8831c7e7c4e4481704234fbc27dbe43026f73", "author": "Kevin O'Connor", "date": "1718036832", "subject": "sensor_bulk: Change maximum data size from 52 to 51 bytes", "message": "Reduce the maximum data size from 52 bytes to 51 bytes. This will enable support for 2-byte response ids.\n\nThis change would alter the behavior of the ldc1612 sensor support.\n\nForce an ldc1612 command name change so that users are alerted that they must rebuild the micro-controller code upon update of the host code.\n\nSigned-off-by: Kevin O'Connor <kevin@koconnor.net>", "tag": null, {"sha": "17c645f00da6fe99bf75fd79f8e622747b1709e", "author": "Kevin O'Connor", "date": "1718036832", "subject": "msgproto: Support multi-byte command and response ids", "message": "Update the msgproto.py code so that it can support message ids that are larger than a single byte. (The host C code in klippy/chelper/msgblock.c already supports multi-byte ids.)\n\nSigned-off-by: Kevin O'Connor <kevin@koconnor.net>", "tag": null}], "commits_behind_count": 50, "git_messages": [], "full_version_string": "v0.12.0-206-g3078912f-dirty", "pristine": false, "corrupt": false, "warnings":

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'klippy/mcu.py']"], "anomalies": ["Repo has untracked source files:
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```