

# How to extract met records from GPS data files using teqc

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You must specify in teqc what records you want to extract from the GPS data file.

For example:

```
teqc +met $filename.met -M.obs pr+td+hr+ws+wd+ri+hi $filename.dat >$filename.obs
```

will extract pressure, temperature, humidity, wind speed, wind direction, rain, and hail measurements.

The simple sh script below will extract these met data from Trimble T00 data files:

```
#!/bin/sh

# usage: teqc_met FILENAME (do not add .T00)
# NOTE: for windows users using CIGWIN add .exe to runpkr00 and teqc

filename=$1
runpkr00 -d $filename.T00
teqc +met $filename.met -M.obs pr+td+hr+ws+wd+ri+hi $filename.dat >$filename.obs
#ls -lt $filename*
cat $filename.met
```

For more on teqc, see the [UNAVCO teqc page](#).

*jn2009*

Online URL:

<https://kb.unavco.org/article/how-to-extract-met-records-from-gps-data-files-using-teqc-304.html>