

TI to UTC conversion

Library and Scripts

The TIMCAL library and a sample program for conversion are available on rfmemo.

- Library: /home/memo-matsuda/lib/libsctimecal-3.1.2/
- Sample: /home/memo-matsuda/ti2ut_test/
- Source table: /data/MMO/TIMCAL/time_cal_sa45

Instruction

1. Copy a folder under /home/memo-matsuda/ti2ut_test to <your directory>.
 2. Try <your directory>/test 007702D9 20181110235959 1 0
Note:
007702D9: System TI (i.e. (MDP TI >> 4) = System TI)
20181110235959: Estimated UTC
1: Retrieval range (-day)
0: Retrieval range (+day)
-> The program finds corresponding UTC in a range from 20181109235959 to 20181110235959
 3. Please find <your directory>/test.c
There you can find how to work the program.
If you integrate TI2UTC conversion to your program, please copy a folder under
/home/memo-matsuda/lib/libsctimecal-3.1.2 to <your directory>
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