

## How to download ephemeris file from NASA

### Notes:

When you find that the base station file not includes the corresponding ephemeris file. You can follow this FAQ to try to solve this problem.

### Steps:

1. First visit the the official website of NASA, and the website is <https://cddis.nasa.gov/>;



2. Select "GNSS" in the slide bar of "Data and Products";



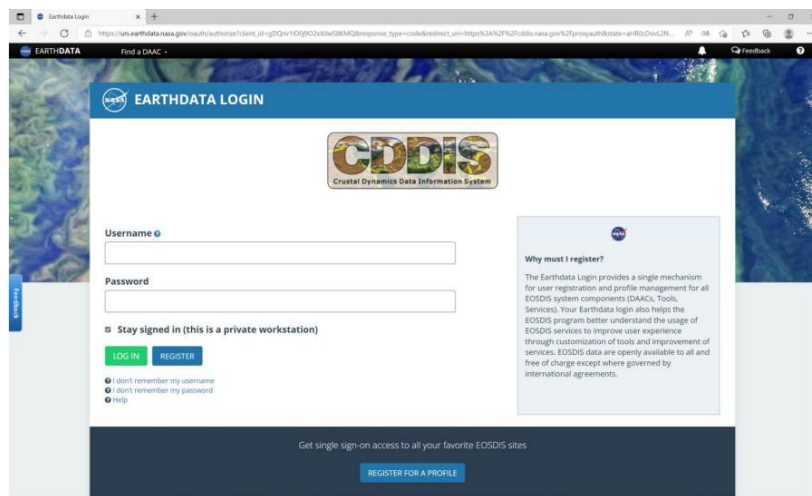
3. Select "MGEX" in the slide bar of "GNSS";



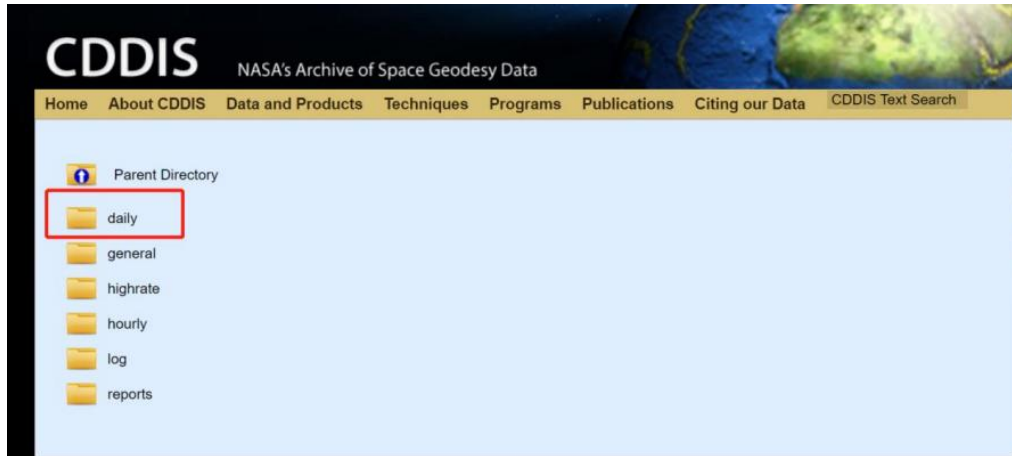
4. Click the link in the red rectangle box in the new pop-up interface;



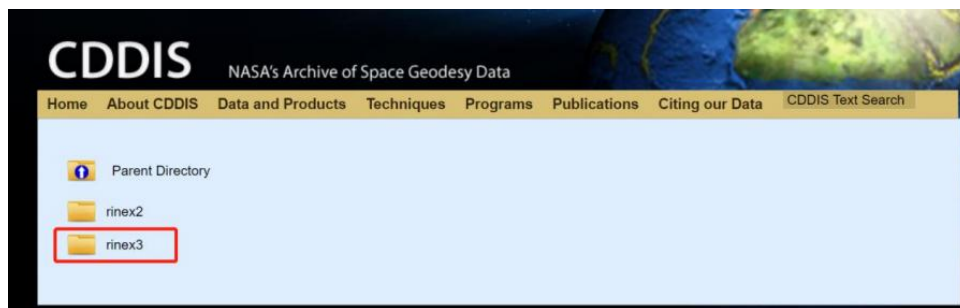
5. If it is the first time for you to use it, you need to register an account first;



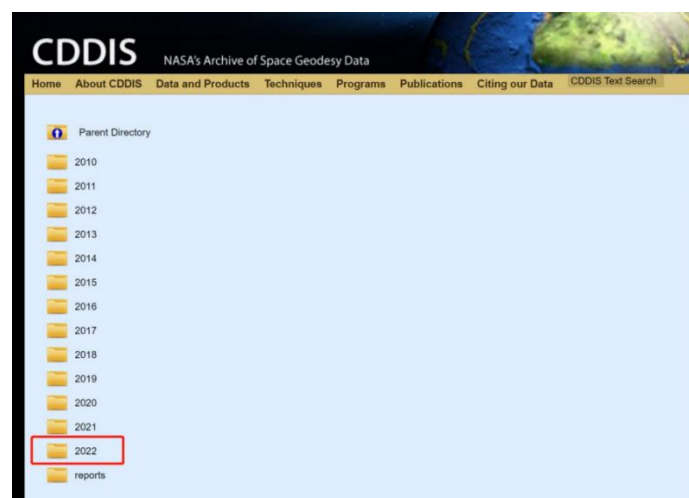
6. After you login in, it jumps to the previous interface. Select the "daily" option in this interface;



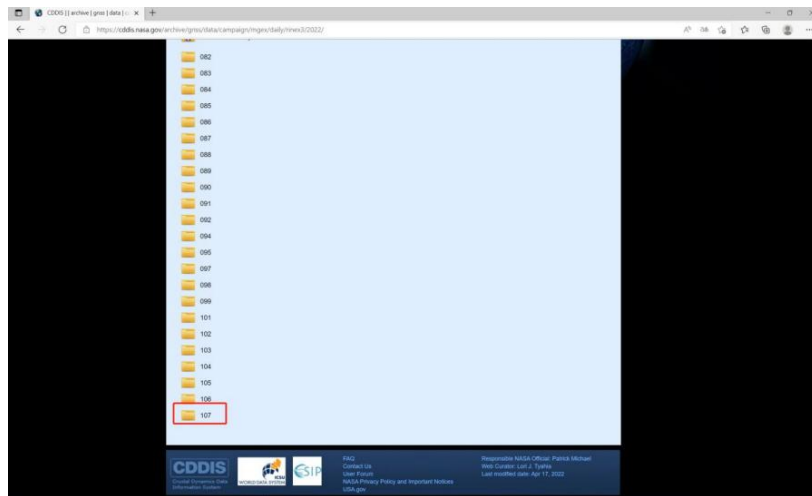
7. Then select the "rinex3" option;



8. Select the time required for the ephemeris file. For example, in the figure below, 2022 is selected;



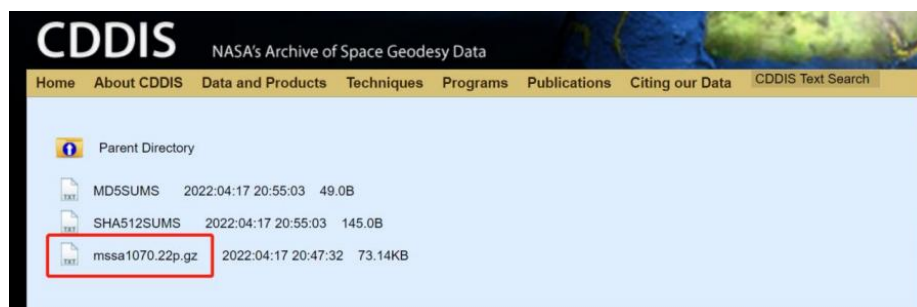
9. Continue to select the time required for the ephemeris file, and the lower the time the newer. For example, 107 is selected in the following figure;



10. Then just keep clicking until the ephemeris file is found;



11. Download the required ephemeris file, and the other two files are the check files. For example, in the figure below, the ephemeris file of April 17, 2022 is selected.





## CHC Navigation

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