

# How to Access GNSS Receiver Data at UTokyo?

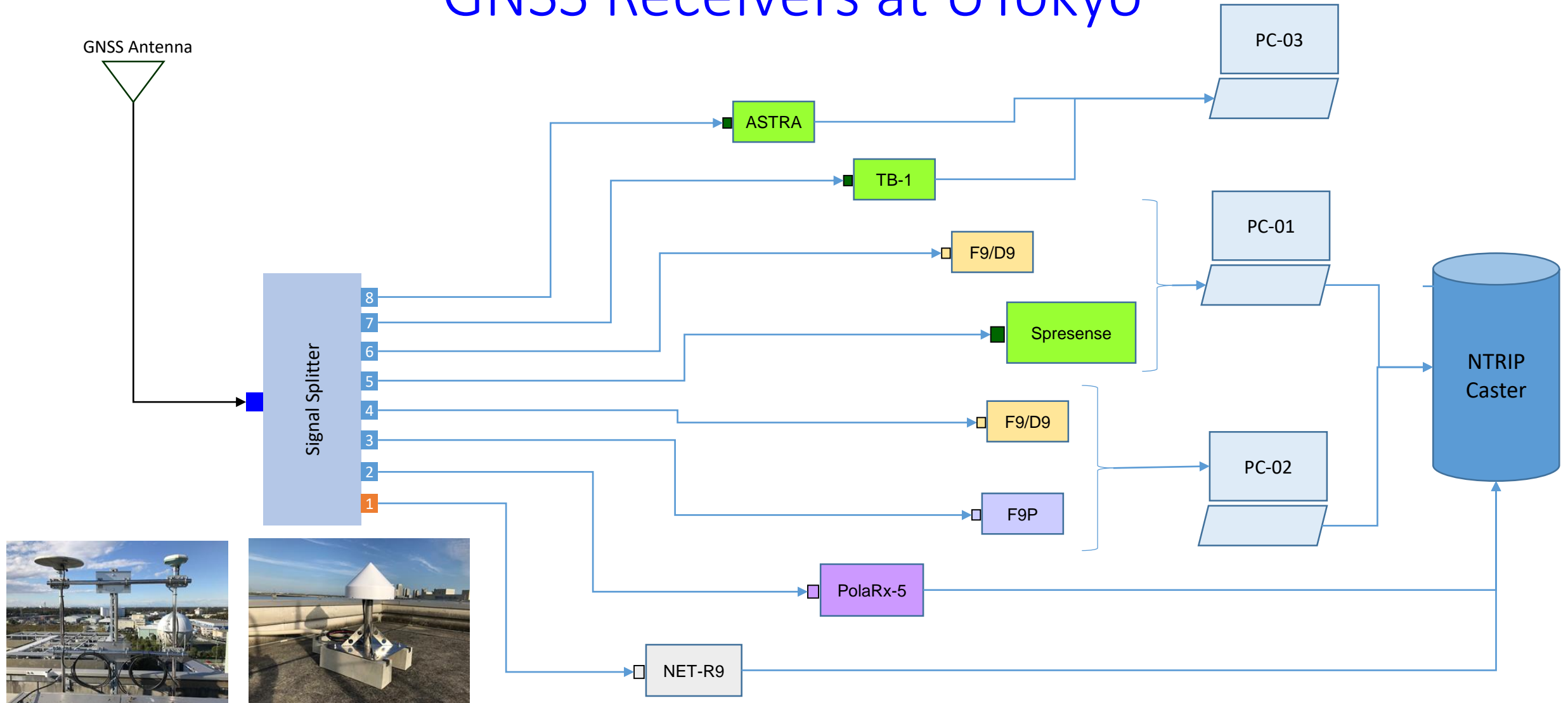
Dinesh Manandhar

Center for Spatial Information Science

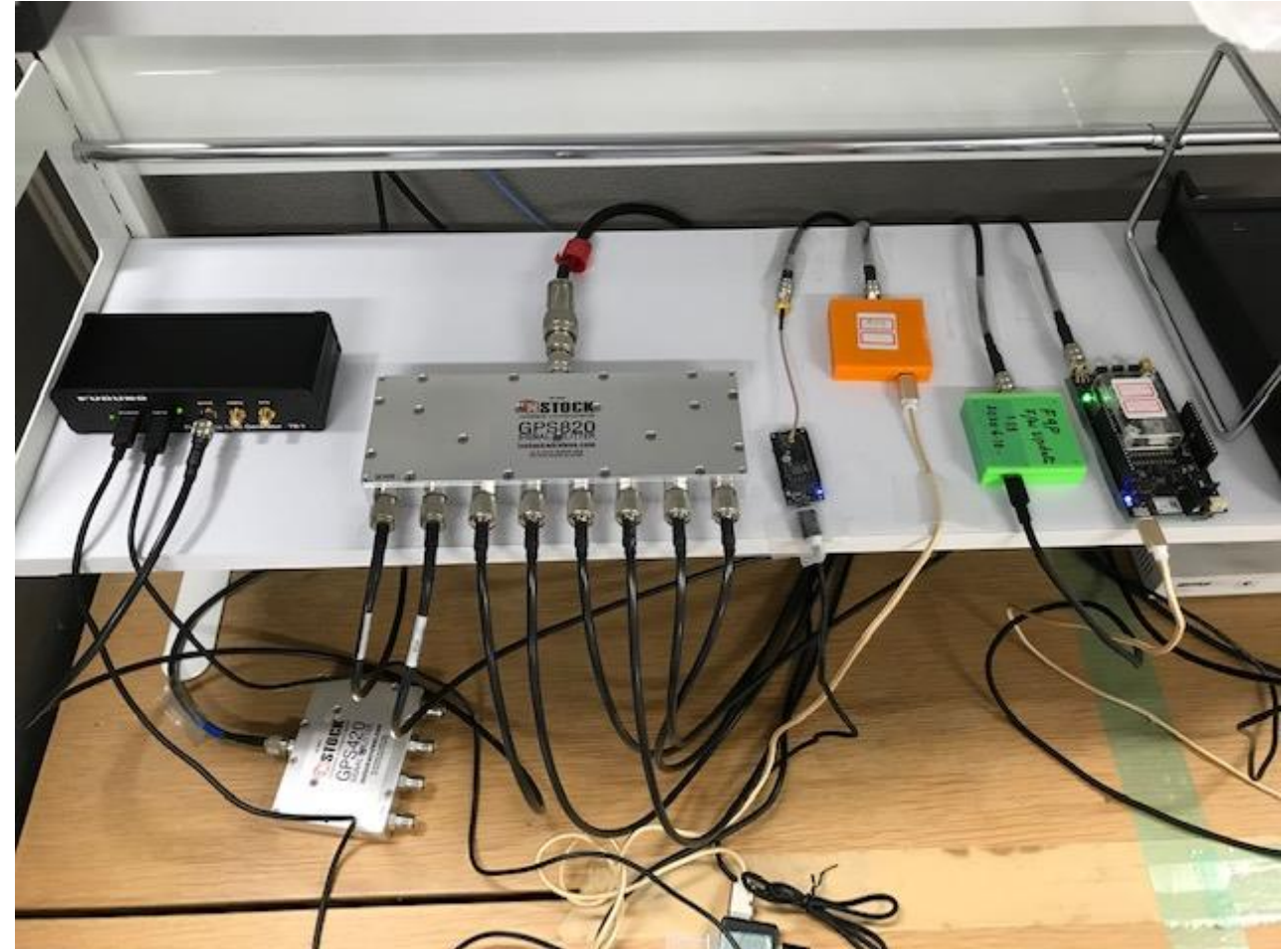
The University of Tokyo

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# GNSS Receivers at UTokyo



# GNSS Receivers at UTokyo



# Installation of RTKLIB

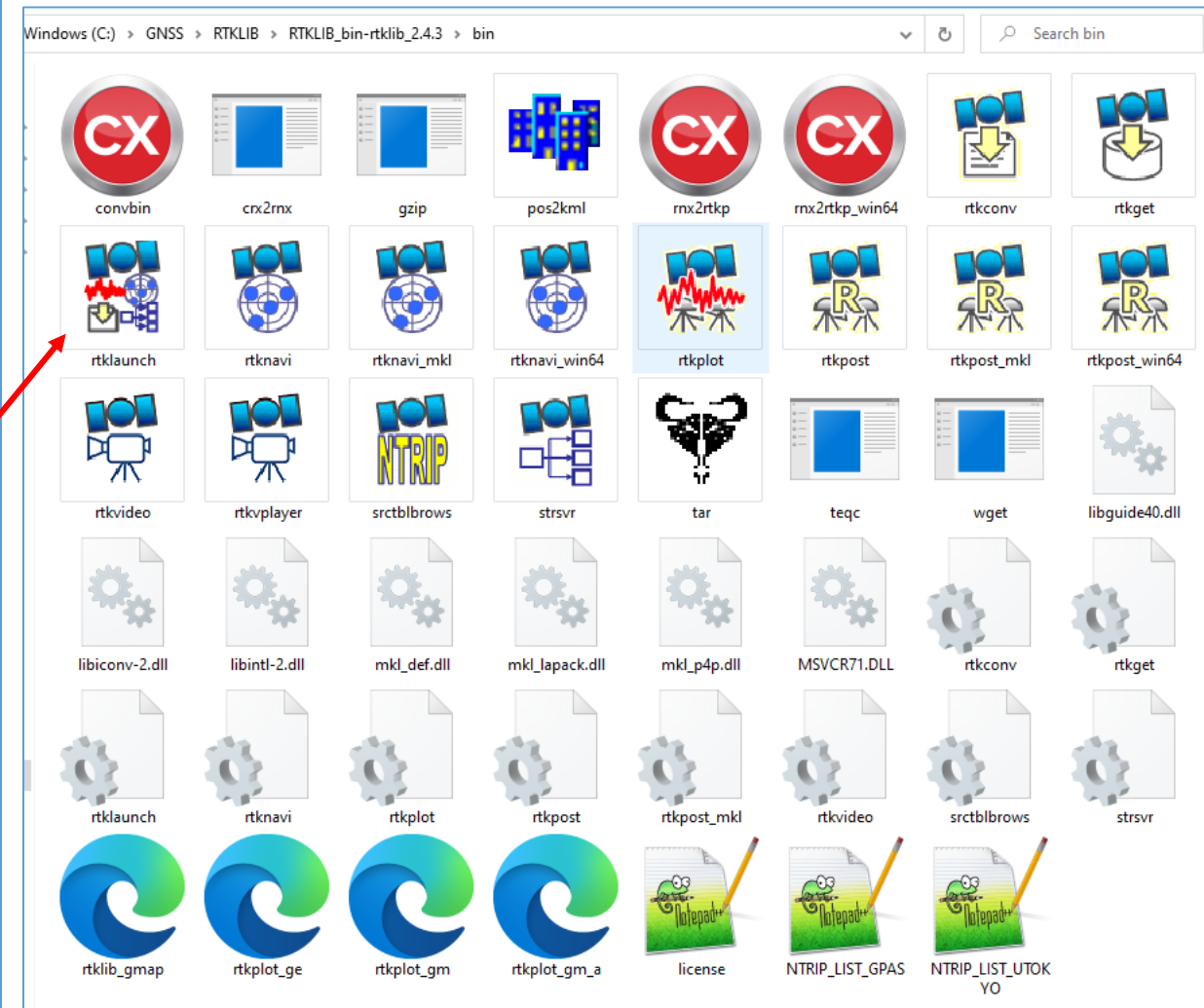
- Download RTKLIB software
  - Version 2.4.3b34
  - Main Page: <http://www.rtklib.com/>
  - Windows Binary Files:  
[https://github.com/tomojitakasu/RTKLIB\\_bin/tree/rtklib\\_2.4.3](https://github.com/tomojitakasu/RTKLIB_bin/tree/rtklib_2.4.3)
  - Download the ZIP file to a PC
  - Unzip the folder to a working directory in the PC
  - Now go to unzipped folder
    - It may be something like rtklib\_2.4.3
  - Go to “bin” folder

Click CODE  
Select “Download ZIP”

# RTKLIB Files in BIN Folder

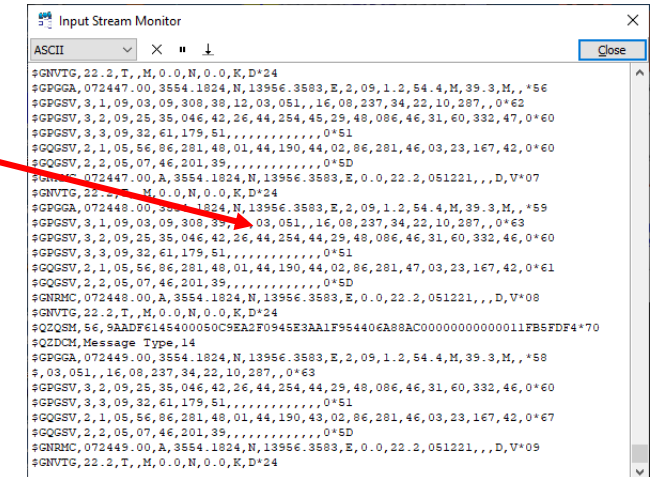
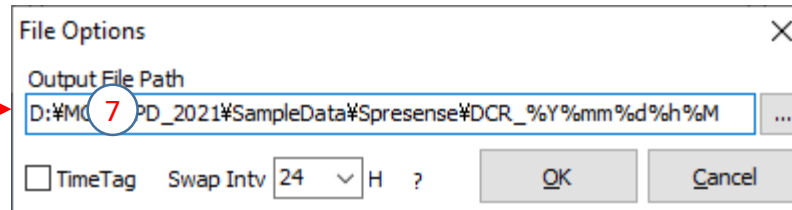
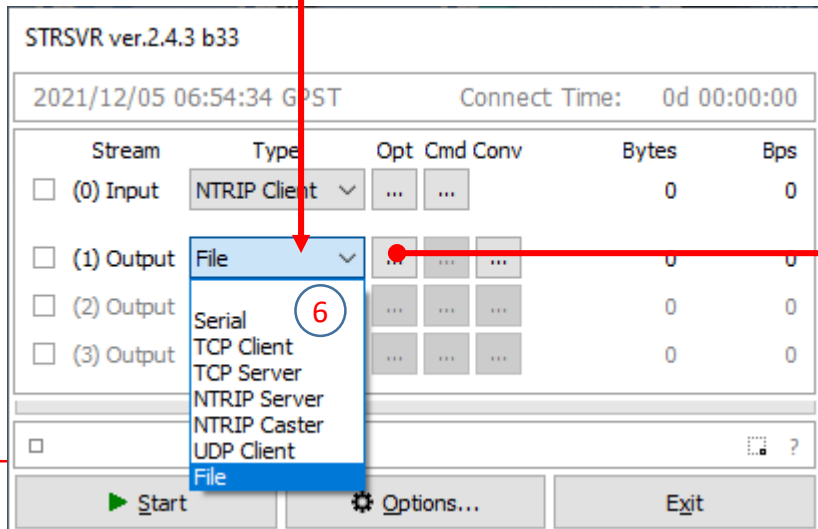
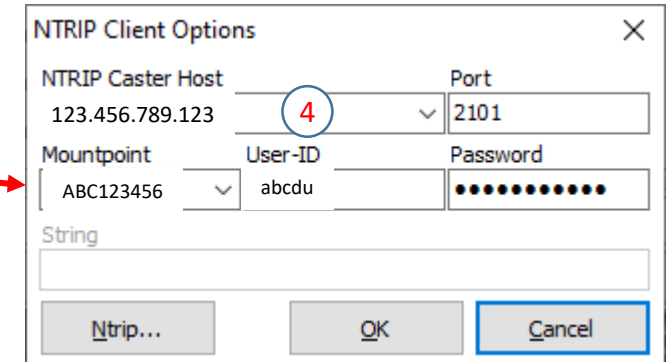
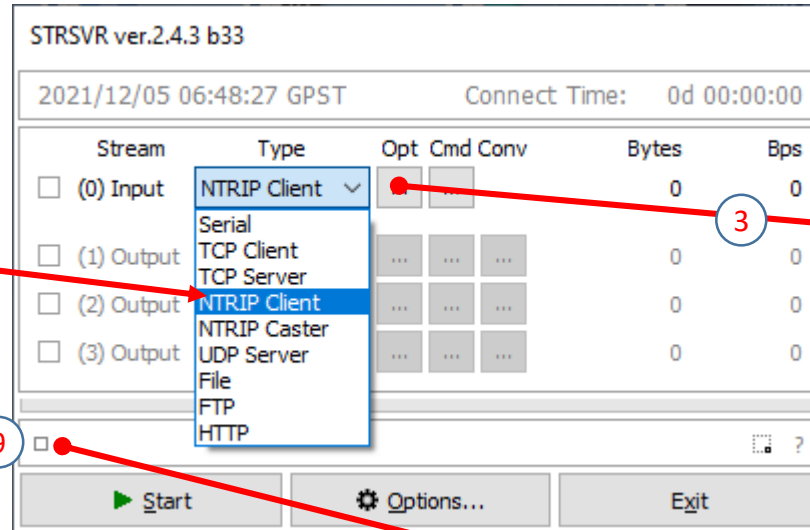
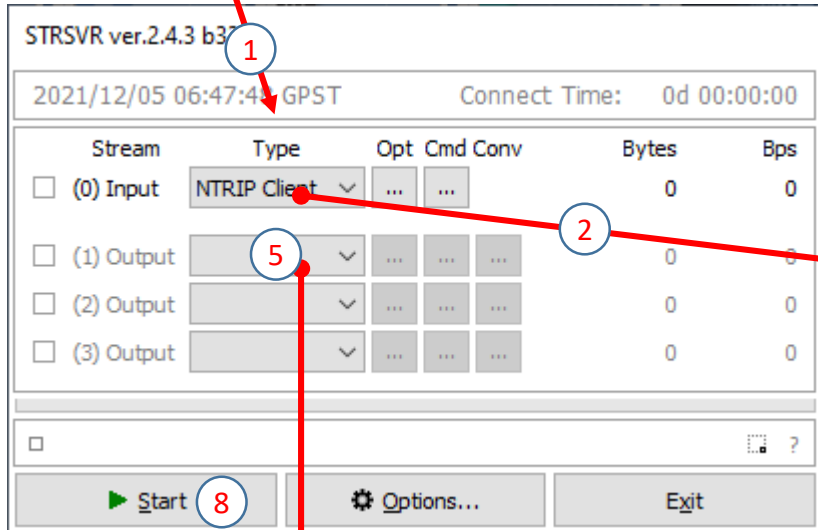
Windows (C:) > GNSS > RTKLIB > RTKLIB\_bin-rtklib\_2.4.3 > bin

Name	Type	Size	Date modified
convbin	Application	2,392 KB	2020/05/03 8:14 PM
crx2rnx	Application	79 KB	2020/05/03 8:14 PM
gzip	Application	90 KB	2020/05/03 8:14 PM
pos2kml	Application	483 KB	2020/05/03 8:14 PM
rx2rtkp	Application	2,719 KB	2020/05/03 8:14 PM
rx2rtkp_win64	Application	973 KB	2020/05/03 8:14 PM
rtkconv	Application	5,751 KB	2020/05/03 8:14 PM
rtkget	Application	3,544 KB	2020/05/03 8:14 PM
rtklaunch	Application	3,799 KB	2020/05/03 8:14 PM
rtknavi	Application	7,023 KB	2020/05/03 8:14 PM
rtknavi_mkl	Application	7,566 KB	2020/05/03 8:14 PM
rtknavi_win64	Application	7,567 KB	2020/05/03 8:14 PM
rtkplot	Application	7,390 KB	2020/05/03 8:14 PM
rtkpost	Application	6,444 KB	2020/05/03 8:14 PM
rtkpost_mkl	Application	6,444 KB	2020/05/03 8:14 PM
rtkpost_win64	Application	8,578 KB	2020/05/03 8:14 PM
rtkvideo	Application	10,656 KB	2020/05/03 8:14 PM
rtkvplayer	Application	10,574 KB	2020/05/03 8:14 PM
srctblbrows	Application	4,286 KB	2020/05/03 8:14 PM
strsvr	Application	4,395 KB	2020/05/03 8:14 PM
tar	Application	164 KB	2020/05/03 8:14 PM
teqc	Application	940 KB	2020/05/03 8:14 PM
wget	Application	395 KB	2020/05/03 8:14 PM



Double Click  
RTKLAUNCH.exe  
Or  
Create a short-cut and  
copy to Desktop for easy launching

# Setting STRSVR of RTKLIB



If you would like to get GNSS data from our lab, please send a request e-mail to  
[dinesh@csis.u-tokyo.ac.jp](mailto:dinesh@csis.u-tokyo.ac.jp)  
Note: This is subject to approval of the request and it will be dealt case by case.