

JPS4RIN v0.0.10a

User Guide

December 16, 2025

To convert a jps file to RINEX, the JPS4RIN application must be executed via console in the directory where the jps file is located.

Enter the file name for conversion with the "-f" or "--filename" key.

By default, the RINEX format is version 3.05.

The version may be changed using the "-rv" or "--rinexver" key.

Supported versions are: 3.05, 4.00 and 4.01

To call the help text with all keys and functions use the key "-h" or "--help".

The jps file name may be within or without quotes (see examples below).

jps File Name Examples:

```
.\JPS4RIN.exe -f File_for_Rinex.jps -rv 4.01
```

```
.\JPS4RIN.exe -f "File_for_Rinex.jps" -rv 4.01
```

```
.\JPS4RIN.exe --filename File_for_Rinex.jps -rv 4.01
```

```
.\JPS4RIN.exe --filename File_for_Rinex.jps --rinexver 4.01
```

```
PS C:\Users\ \Desktop> .\JPS4RIN.exe -f "File_for_Rinex.jps" -rv 4.01
```

To disable system output, use the following keys:

Key	Description
-G	Exclude all GPS SVs
-R	Exclude all GLONASS SVs
-W	Exclude all SBAS SVs
-E	Exclude all Galileo SVs
-C	Exclude all BeiDou SVs
-J	Exclude all QZSS SVs
-I	Exclude all NavIC SVs
-GC	Exclude all GLONASS CDMA SVs

For additional assistance, please contact support@javad.com.