

Datafile Editor

Input

Select a file which contains an IQ (Data) recording. This is a file created by SDR Console or any other SDR program. It must be WAV or WAV RF64 format, have two channels and 16-bit or 32-bit sample size.

When selected the key file fields are shown.

Output

Select the folder where the output files are created. For best performance this should be SSD and not the same device where the input file is located.

- Centre frequency for the output file.
- Bandwidth of the output file.
- File size - the *One file* option creates a file in WAV RF64 format, the other options just use WAV.
- Sample size - 16-bit is recommended.
- Optionall select the start and end time of the data written to the output file.

Add

Adds an entry using the above fields.

Add Sequence

Adds one or more entries in sequence, for example MW stations separated by 10kHz such as 900,kHz 910kHz, 920kHz...

Output File

If an output file already exists it will be overwritten.

Maximum Entries

The maximum entries which can be processed simultaneously is shown in the logfile window when the program is satrted. The value depends on the operating system architecture (32-bit or 64-bit) and the number of threads supported by the CPU.

- **32-Bit** Maximum entries is 6.
- **64-Bit** Maximum entries is 4 * number of processors.