

## syntool-converter

The aim of the syntool-converter command is to handle the specificities of the input data (units conversion, sensor correction, etc...) and convert them in GeoTIFF or NetCDF so that the other Syntool softwares only have to support these two formats.

```
syntool-converter -t TYPE -i INPUT -o OUTPUT [-h] [-l] [-d DATE]
                  [--keep-output][-opt OPTIONS] [--options-file OPT_FILE]
```

Parameter	Format	Description
-i INPUT, --input INPUT	path	Read data from the INPUT file or directory (depends on the data reader).
-o OUTPUT, --output OUTPUT	path	Save results in the OUTPUT directory (will be created if needed).
-t TYPE	string	Use a reader which supports TYPE data as input. Complete list of supported types can be obtained by displaying help with the -h option.
-opt OPTIONS, --options OPTIONS	key=value [key=value]	TYPE-specific option that will be passed to the conversion method. OPTIONS is a list of key-value couples (format is "key=value") separated by a blank space.
--options-file OPT_FILE	path	Replaces the -t and -opt values passed using the command line by the ones contained in the OPT_FILE text file.
-d DATE, --date DATE	YYYYmmddTHH MMSS	Applicable only for input files that contain several granules: extract data for the granule which corresponds to the specified DATE.
-l, --list		Parse INPUT as a text file where each line is to be treated as the path of a input file.
--keep-output		Save results directly in OUTPUT (no subdirectory named after the product).
-h, --help		Display help message.