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**NAME**

SDToMolFiles.pl - Generate MDLMOL file(s) from SD file(s)

**SYNOPSIS**

SDToMolFiles.pl SDFfile(s)...

SDToMolFiles.pl [-h, --help] [-o, --overwrite] [-r, --root rootname] [-w, --workingdir dirname] SDFfile(s)...

**DESCRIPTION**

Generate MDLMOL file(s) from *SDFfile(s)*. All header data labels and values in SDFfile(s) are simply ignored; other appropriate data from SDFfile(s) is transferred to MDLMOL files. Multiple *SDFfile(s)* names are separated by spaces. The valid file extensions are *.sdf* and *.sd*. All other file names are ignored. All the SD files in a current directory can be specified either by *\*.sdf* or the current directory name.

**OPTIONS**

-h, --help

Print this help message

-o, --overwrite

Overwrite existing files

-r, --root *rootname*

New MDLMOL file names are generated using the root: <Root>Cmpd<Count>.mol Default for new file names: <InitialSDFfileName>Cmpd<Count>.mol. This option is ignored for multiple input files.

-w, --workingdir *dirname*

Location of working directory. Default: current directory

**EXAMPLES**

To generate MDLMOL files from Sample1\*.sdf and Sample2\*.sd files, type:

```
% SDToMolFiles.pl -o Sample1*.sdf Sample2*.sd
```

To generate Sample\*.mol files from Sample1.sdf, type:

```
% SDToMolFiles.pl -r Sample -o Sample1.sdf
```

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**SEE ALSO**

InfoSDFiles.pl, MolFilesToSD.pl

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