

```

[ 0%]          ecx_api.f90
[ 11%] ecx_api.f90 done.
[ 11%] ecx_capi.f90
[ 22%] ecx_capi.f90 done.
[ 22%] ecx.f90
[ 33%] ecx.f90 done.
[ 33%] libecx.a
[ 44%] libecx.a done.
[ 44%] main.f90
[ 55%] main.f90 done.
[ 55%] example.f90
[ 66%] example.f90 done.
[ 66%] ecxcli
[ 77%] ecxcli done.
[ 77%] example_in_c
[ 88%] example_in_c done.
[ 88%] example_in_f
[100%]
      example_in_f done. [100%] Project compiled successfully.

```

NAME

ecxcli(1) - Command line for ecx

SYNOPSIS

ecxcli *SUBCOMMAND* [*OPTIONS ...*] *ARGS ...*

DESCRIPTION

ecxcli is command line interface for computing electro- chemical properties:

- o **EIS** Electrochemical Impedance $Z=f(w)$
- o **Kinetics**
 $j=f(U)$
- o **PEC** $I_{ph}=f(h\nu, U)$

It can also provide the molar masses, isotope compositions and nuclide compositions.

SUBCOMMANDS

- o **all** Get the whole periodic table.
- o **saw** Get the standard atomic weight.

Enter **ecxcli** *SUBCOMMAND* **--help** for detailed descriptions.

OPTIONS

- o **--abridged, -a**
Use the abridged value.
- o **--uncertainty, -u**
Use the uncertainty.

o --pprint

Nice formatting.

o --mass, -z

Get the mass number.

VALID FOR ALL SUBCOMMANDS**o --help**

Show help text and exit

o --verbose

Display additional information when available.

o --version

Show version information and exit.