[0%] ecx.f90

[14%] ecx.f90 done.

[14%] libecx.a

[28%] libecx.a done.

[28%] main.f90

[42%] main.f90 done.

[42%] example.f90

[57%] example.f90 done.

[57%] ecxcli

[71%] ecxcli done.

[71%] example_in_c

[85%] example_in_c done.

[85%] 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:

- **EIS** Electrochemical Impedance **Z=f**(w)
- **Kinetics**
  j=f(U)
- **PEC** **Iph=f**(hv, U)

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

SUBCOMMANDS

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

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

OPTIONS

- **--abridged, -a**
  Use the abridged value.
- **--uncertainty, -u**
  Use the uncertainty.
- **--pprint**
  Nice formatting.
- **--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.