[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:

- **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

- **--help**
  Show help text and exit
- **--verbose**
  Display additional information when available.
- **--version**
  Show version information and exit.