

# Huan-gîng 使用 Clochur!

Welcome to use **Clóċur**, a toy editor, toy interpreter and a toy typesetting-engine frontend.

## 0.1 What is Clochur?

Clochur, or printed as "**Clóċur**" in Irish language (Clócur as Roman type, which means "typesetting"), is a toy-lisp typesetting language with a interpreter written in Python, and with a simple Editor written in PyQt and Qscintilla.

It generate a XML that is readable for SILE, which is a typesetting engine written in Lua, and it generate PDF with SILE.

The functions that it has (although may be buggy or needed to be tested) is:

- Macro expansion.
- call SILE command.
- count basic arithmetic expression.
- lambda function, function definition.

