Elixir Cross Referencer – New code browser for C projects

Free Electrons – Michael Opdenacker

What is demonstrated

Project selection

All versions available

Identifier search

Source browsing

Try it on https://elixir.free-electrons.com

What was improved

- Complete rewrite of the old LXR engine
- Perl replaced by Python!
- Works on git repositories
- Easy to index all versions (by tag)
- Indexing done on git blobs (shared between versions). No scaling issue.
- Code copy/paste possible
- Easy to support multiple projects
- Clean split between query back-end and HTML generation front-end
- A new tablet and phone friendly responsive design is proposed.

WANTED: feedback and ideas for upcoming work!
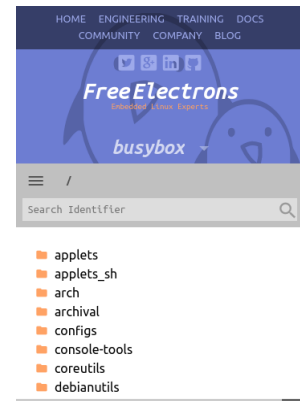
Source code
License: AGPLv3
https://github.com/free-electrons/elixir