Mariano Montone

About Me

Hi! I'm a software developer from Argentina.

I'm interested in programming languages. I believe in language oriented programming, that is,

> *creating an implementation language as isomorphic as possible to the user's descriptions, so that the mapping between requirements and implementation is as direct as possible.*

So, I develop DSLs and I'm diving into Domain Specific Modeling too.

Open source libraries and projects

I've developed several Open Source libraries, most of them in Smalltalk and Common Lisp, my favourite programming languages.

Here I list the most relevant:

- Common-Lisp.net redesign (2018).
- Djula. Djula is a port of Python's Django template engine to Common Lisp.
- Erudite. A Literate Programming system for Common Lisp. Also, a Smalltalk equivalent.
- Experimental projects on DSM:
  - GML. Generic Modeling Language. A readable language to describe models. Similar to HUTN.
  - Mold. A Domain Modeling Environment. My current attempt at synthesizing my ideas about languages and modeling, in a live environment on top of Smalltalk. *This is very much work in progress and not ready for public consumption*.

See the full list here

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