Lua
Why it rocks, what you can do with it

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Why I Like Lua

- Wikipedia quote: "providing a small set of general features that can be extended to fit different problem types, rather than providing a more complex and rigid specification to match a single paradigm."

Lua "General Features"

- Functions are data
- Data structures via tables
- Closures
- Iterators
- Easy callbacks
- Metatables
- Proper tail recursion

Learning More About Lua

- Litt's Lua Laboratory
  - http://www.troubleshooters.com/codecorn/lua
- Lua 5.1 Reference Manual
  - http://www.lua.org/manual/5.1/
- Programming in Lua (first edition)
  - http://www.lua.org/pil/index.html

Enough Talk

- Show us the code