

# iOS & SysAdmin Tools

Nya vindar

Demo - IDE

# Pythonista

- Complete IDE
- Code Editor
- Interactive Prompt
- Python standard library
- iOS specific modules
- Python documentation

# Flask web app

- Python frameworks and libraries
  - Flask
  - Jinja
  - Werkzeug
  - Requests
- Demo app
  - iTunes Search API
  - Pythonista Obj-C Bridge

Demo - Terminal

# Prompt 2

- SSH client
- Split-screen view
- Cloud sync (servers, passwords, keys)

# Docker examples

- Swift REPL
  - Interactive prompt with autocomplete
  - Example script
  - Swift syntax highlighting in Vim
- Wordpress
  - Docker Compose
  - Setup

# Links

- Python
  - <http://flask.pocoo.org>
  - <http://docs.python-requests.org/en/master/>
- Swift
  - <https://swift.org>
- Docker
  - <https://www.docker.com>
  - <https://docs.docker.com/compose/>
  - [https://hub.docker.com/\\_/wordpress/](https://hub.docker.com/_/wordpress/)



# Links

- Apps
  - Pythonista: <http://omz-software.com/pythonista/>
  - Prompt 2: <https://panic.com/prompt/>
- Misc
  - iTunes Search API: <https://www.apple.com/itunes/affiliates/resources/documentation/itunes-store-web-service-search-api.html>
  - iPad Pro review: <https://www.macstories.net/stories/ipad-pro-review/>

# GitHub Links

- <https://github.com/jlehikoinen/pythonista-flask-example>
- <https://github.com/jlehikoinen/swift-repl>
- Pythonista setup: <https://gist.github.com/jlehikoinen/ebbb77b366d908243ad6>
- Vim Swift setup: <https://gist.github.com/jlehikoinen/0d78af6246c1183d96ad>