

The State of IPython

Helen Wills Neuroscience Institute, U.C. Berkeley

Caltech
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Cast of Characters

- Brian Granger - Physics, Cal State San Luis Obispo
- Ville Vainio - CS, Tampere University of Technology, Finland
- Min Ragan-Kelley - UC Berkeley
- Gael Varoquaux - Neurospin (Orsay, France)
- Robert Kern - Enthought
- Stefan van der Walt - Applied Math, U. Stellenbosch, South Africa
- Barry Wark - Neuroscience, U. Washington.
- Jorgen Stenarson - Sweden
- Ondrej Certik - Physics, Czech Republic
- Laurent Dufrechou - France
- Vivian De Smedt - Belgium
- Many more I'm forgetting...

How we got here

'IPython0'

- The terminal-based tool you know and (hopefully) love
- Widely used, robust.
- A hideous architectural mess.

'IPython1'

- Components for distributed computing
- Clean architecture that should be reusable for things like the above.

They were evolving separately!