= Intro =

This Talk is about cape, which is a component based and flow oriented architecture for Python programmers.

= Details - What? =

* Strong component concept
* Flow based programming
* Machine to machine oriented
* Web based human interaction
* Distributed, with mesh in mind

= Details - Why? =

Flow based systems are pretty old, common in the industry, yet very uncommon at e.g. universities.

* Lots of varying ship sensors
* Stability \& Checkpointing
* Reusability, ease of development
* Easy compatibility to other systems
* Optimal for flowing data

= Details - Project Status =

* Project is in open development
* Much base work:
** A lot has already been done
** Many concepts are not implemented yet
** Next milestone coming in january (Flowgraph Components)

Other FBP projects going well, too - See e.g. noflo (on github), if you like javascript ;)

= Outro =

DECT: R-I-O-T (7468)
IRC: irc://freenode.org/#hackerfleet
Maillist: cape-request@hackerfleet.org
Web: https://hackerfleet.org\/dev
Mail: riot@hackerfleet.org

Because Nick doesn't like prezi at all && latex2beamer failed rigo-grandoriously, you'll have to endure this loveless slide, instead of gracious eye candy. Hah! Ask me for high quality slides.