



# Development Open Source

great opportunity

PRESENTED BY:

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Fedora Ambassador and Packager

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# Today's Topics

- Who I am ?
- So what is Open Source ?
- Git
- Python
- OpenShift
- ARM





# Who I am ?

- I work Linux since 1998
- Fedora Ambassador
- Fedora Packager
- Fedora ARM
- oVirt Contributor
- oVirt Mailing List Admin [pt]
- Python Software Engineer



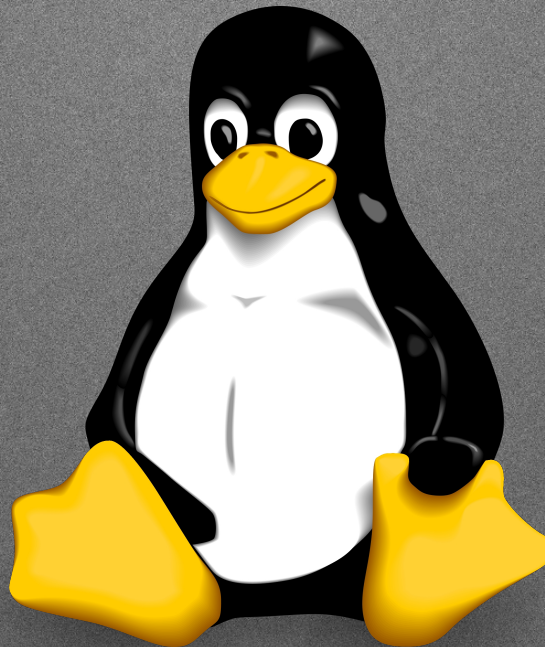


# So what is Open Source ?

- Open Source Software
- Freedom
- License
- Internet
- Linux



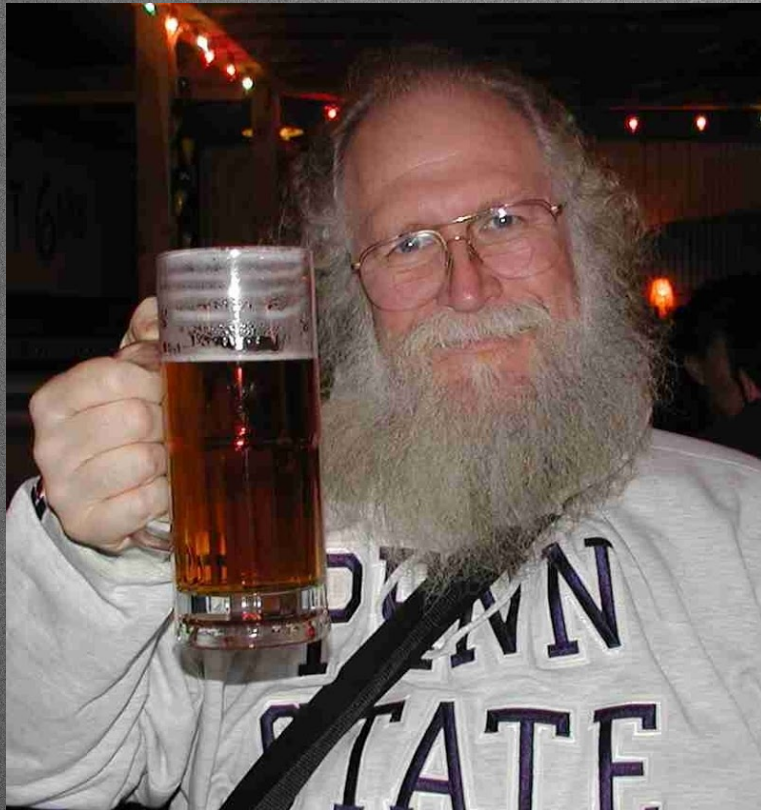
open source





# So what is Open Source ?

- Linux
- Linux International
- GNU



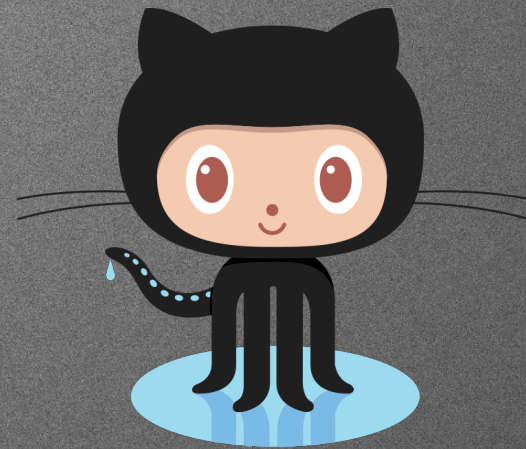


# Git

- Distributed version control system
- Source code management
- Designer and developed by Linus Torvalds for Linux kernel



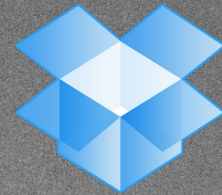
**GitHub**





# Python

- Simple and Familiar
- Object-Oriented
- Secure
- Interpreted
- Dynamic
- Portable
- Robust



Dropbox

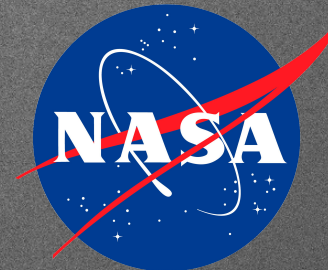


redhat



Google

You Tube





# Python

- Multithreaded
- Garbage Collection
- Exceptions
- High Performance
- Created in 1996



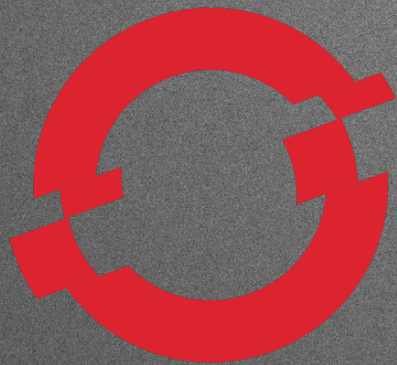
Guido van Rossum





# OpenShift

- Platform as a Service
- Open Source
- Support for:
  - Java, PHP, Ruby, Node.js, Python Perl, Mysql, MongoDB, PostgreSQL, Jenkins, Zend, Vert.x



OPENS SHIFT

OPENS SHIFT  
origin





# ARM

- ARM is flexible
- Most used in smartphones
- Low energy
- Low price
- 32 bits and 64 bits

ARM®

fedora<sup>f</sup> ARM





A stylized graphic on the left side of the slide. It features a light gray hand with fingers spread, holding a dark blue globe. The background of the slide is a dark blue gradient.

# Thank you!

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