



# Inkscape

Inkscape: Open SVG Creation for All



# Introduction

- Open Source
- Standards-compliant SVG editor
- Active Community



# SVG

- W3C Standard
- Vector Graphics
- XML-based
- etc.



# Cross-Platform & Open Source

- Cross-Platform
  - Linux, UNIX, OS X, MS Windows...
  - Same files can be used on all platforms
  - Bugs found easier, different features thought of
- Open Source
  - Source under GPL
  - Development is open/transparent
  - Focus on being inclusive



# Interoperability & Collaboration

- Interoperability
  - Focus on standard SVG sharing in and out
  - Work with proprietary and Open Source software
- Collaboration
  - Open to commercial groups
  - Actively collaborating with other OS groups



# Recent Changes

- Version 0.46
  - Docking UI
  - On-canvas gradients
  - New tools
  - LPEs, Filters, Color Management
- Version 0.47
  - In flux. Very active
  - Base refactoring, but new features coming in



# Different User Types

- Illustration
- Diagrams
- Fine art
- Mapping
- Vinyl cutting
- Scrapbooking
- Many, many more.



# Open Development Community

- Focus on openness and being inclusive
  - Low barrier to entry
  - “Contributors” instead of “developers” and “users”
  - Use existing projects/libraries when possible
  - One-off contributions happen



# Future

- Release 0.47
- New work
  - SVG-T 1.1
  - SVG-T 1.2
  - Animation
  - Styles
  - Object libraries
  - Scripting
  - More and more