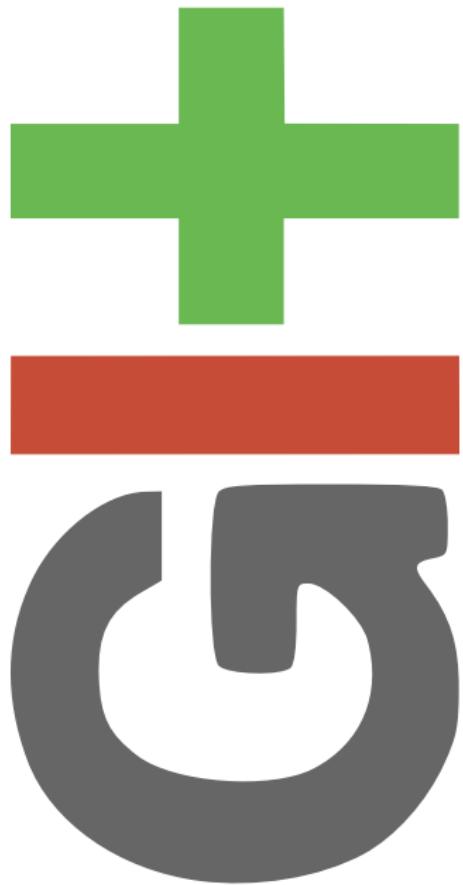


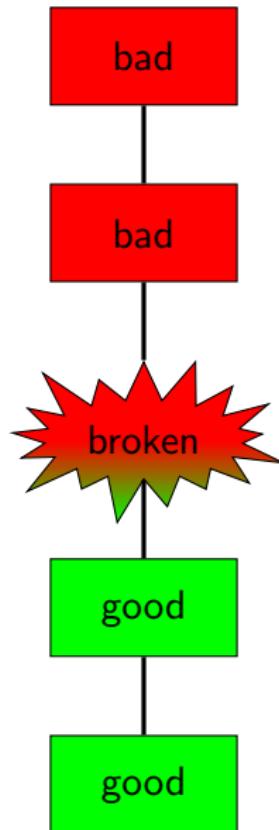
Apters: Reproducible builds and infrastructure

Josh Triplett and Jamey Sharp

September 7, 2011







GIT-BISECT(1)

Git Manual

GIT-BISECT(1)

NAME

git-bisect - Find by binary search the change
that introduced a bug

SYNOPSIS

git bisect <subcommand> <options>

DESCRIPTION

Sheer unadulterated awesomeness.

closes
fixes
upstream
patches

remove
dependency
rules
cvs
version
openoffice
support
files
control
package
release
removed
changes
using
usr
add
bug
thanks
gcc
file
dpatch
org
target
default
packages
build
install
diff
pr
bump
source

- * Backport PR bootstrap/44768, miscompilation of dpkg on ARM with -O2
- * Fix earlyclobbers on some arm.md DImode shifts (may miscompile "x >> 1"), taken from the trunk.
- * Revert PR tree-optimization/36262 on i386, causing miscompilation of OpenJDK hotspot.
- * decrease optimisation level for debian-arm to work around gcc bug
- * libxslt/transform.c: Patch from upstream CVS to fix hangs and segfaults when processing XCB protocol definitions. Closes: #398327, again.
- * debian/control: weee! dependency ping-pong! libpng2... no, libpng3... no, libpng2...
- * Rebuild in a build environment without nvidia packages installed.

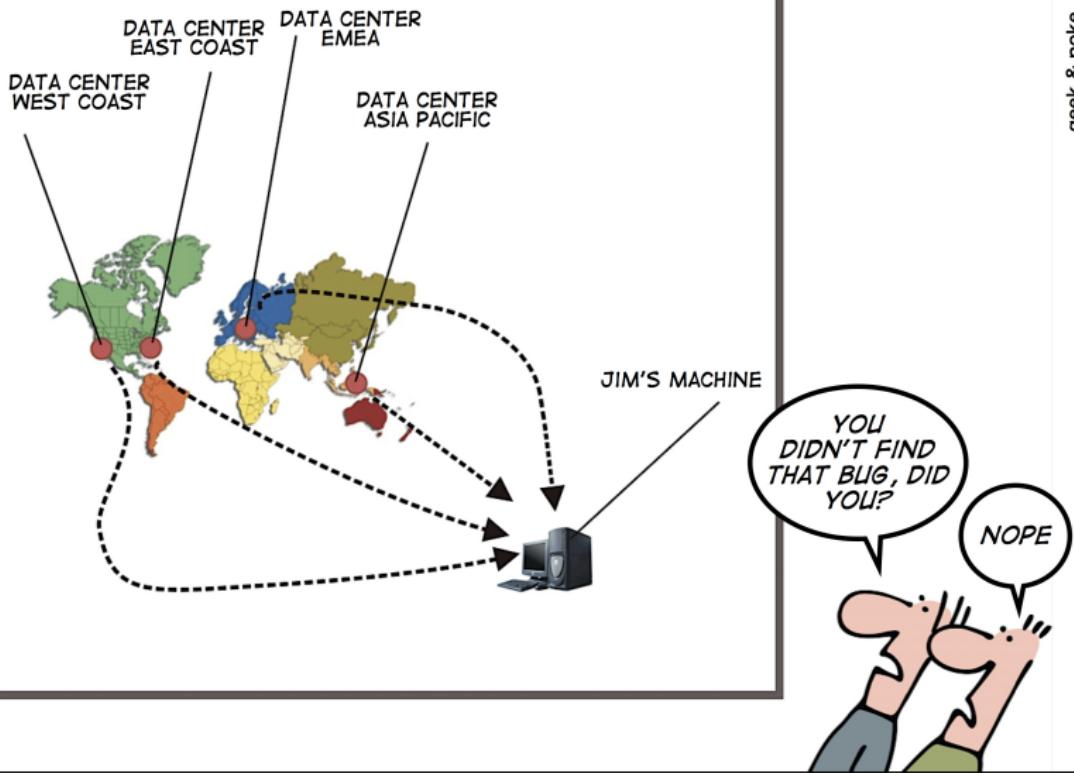
Welcome to GCC Bugzilla

[File a Bug](#)[Search](#)[Open a New Account](#)A search input field containing the text "ALL keyword:wrong-code".[Quick Search](#)

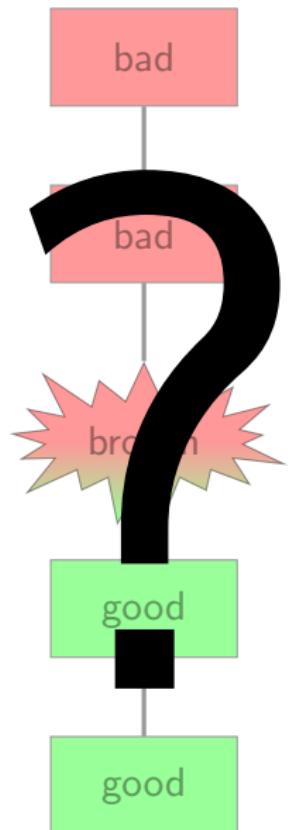
**This list is too long for GCC
Bugzilla's little mind; the Next/Prev
/First/Last buttons won't appear on
individual bugs.**

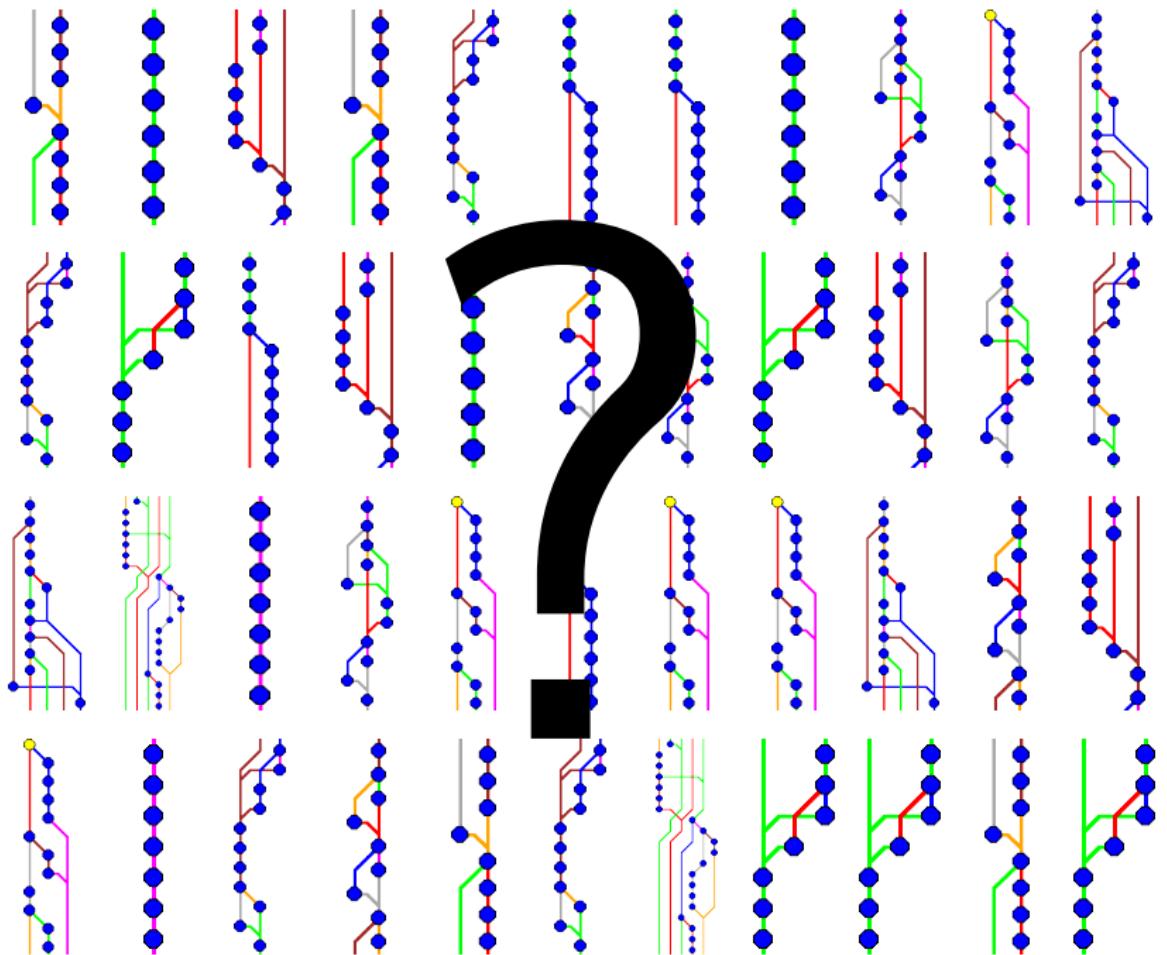
Keywords: wrong-code

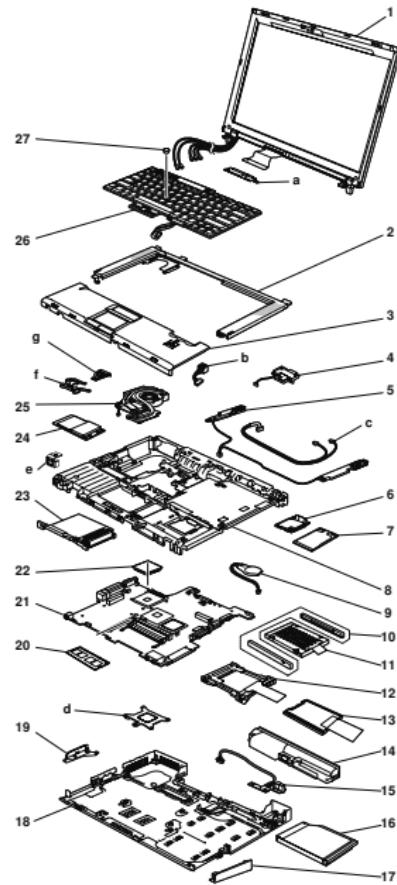
4487 bugs found.

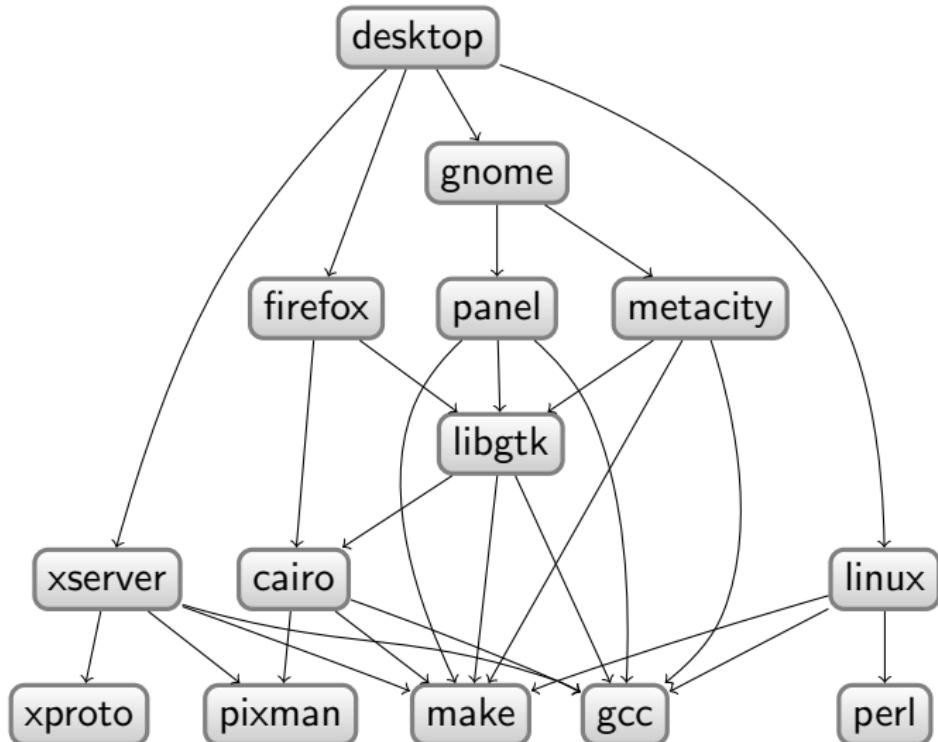


"ON MY MACHINE IT WORKS"

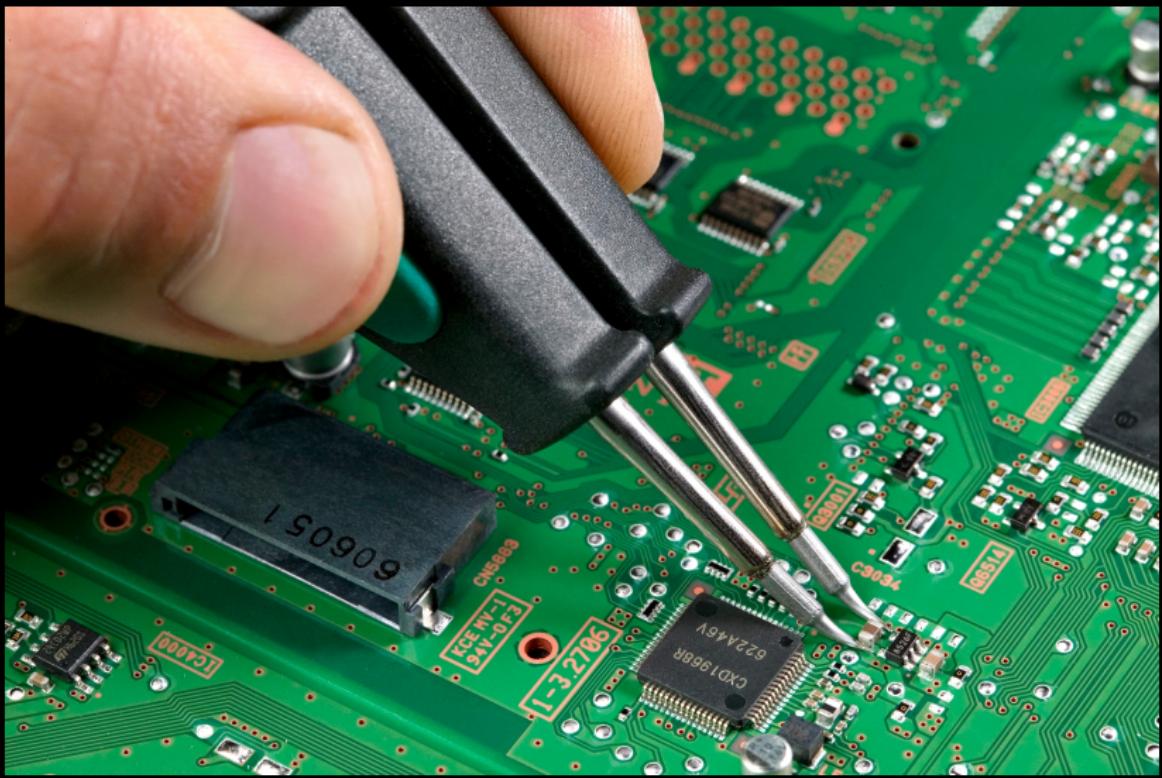


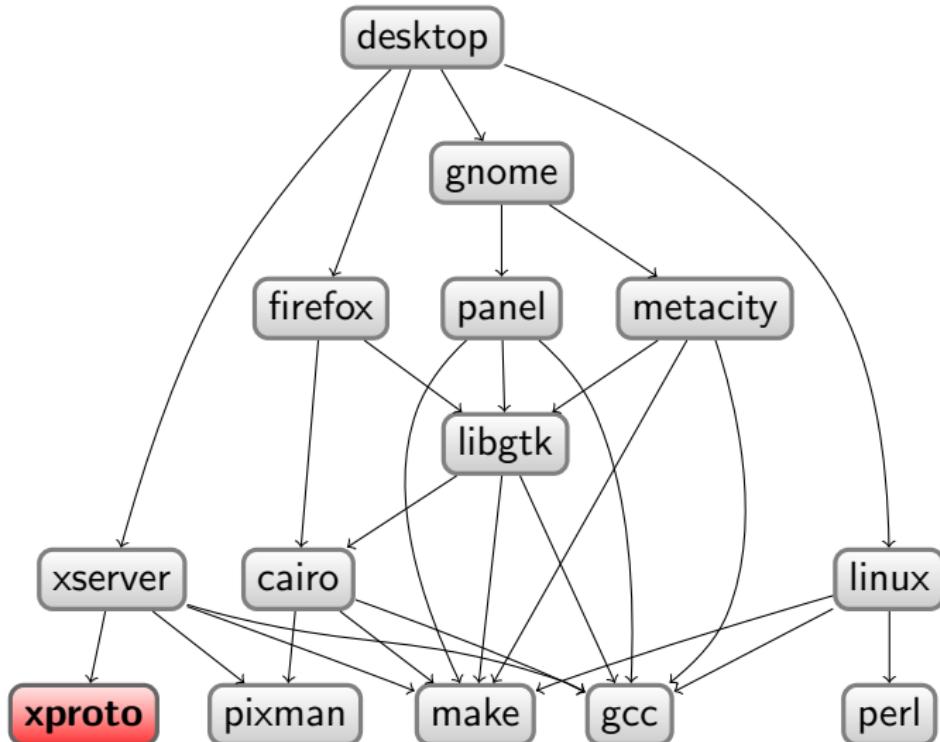






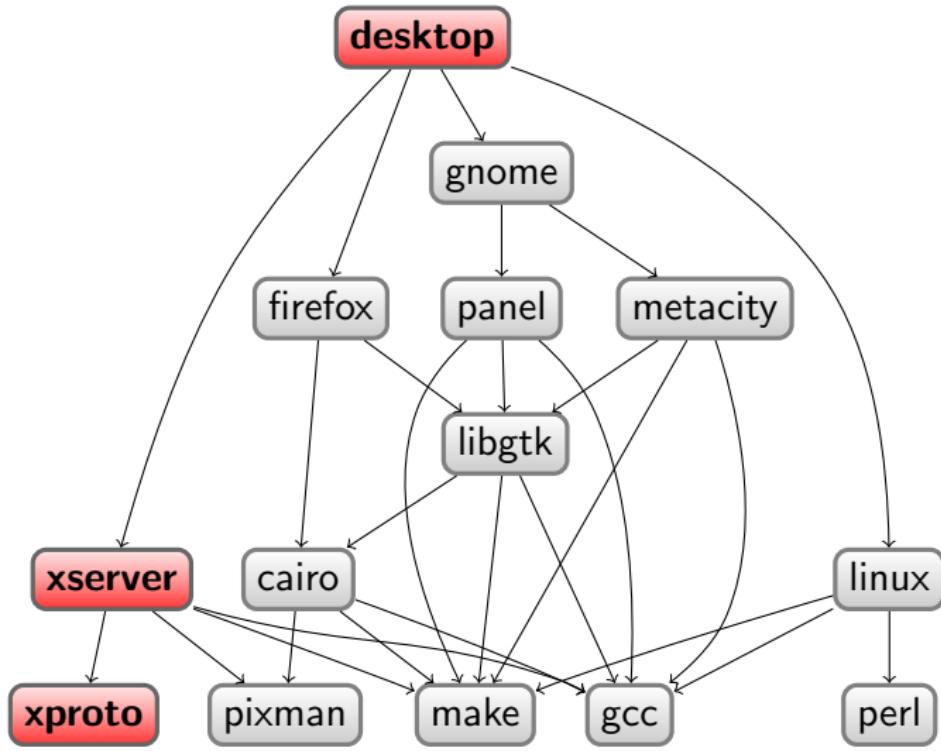
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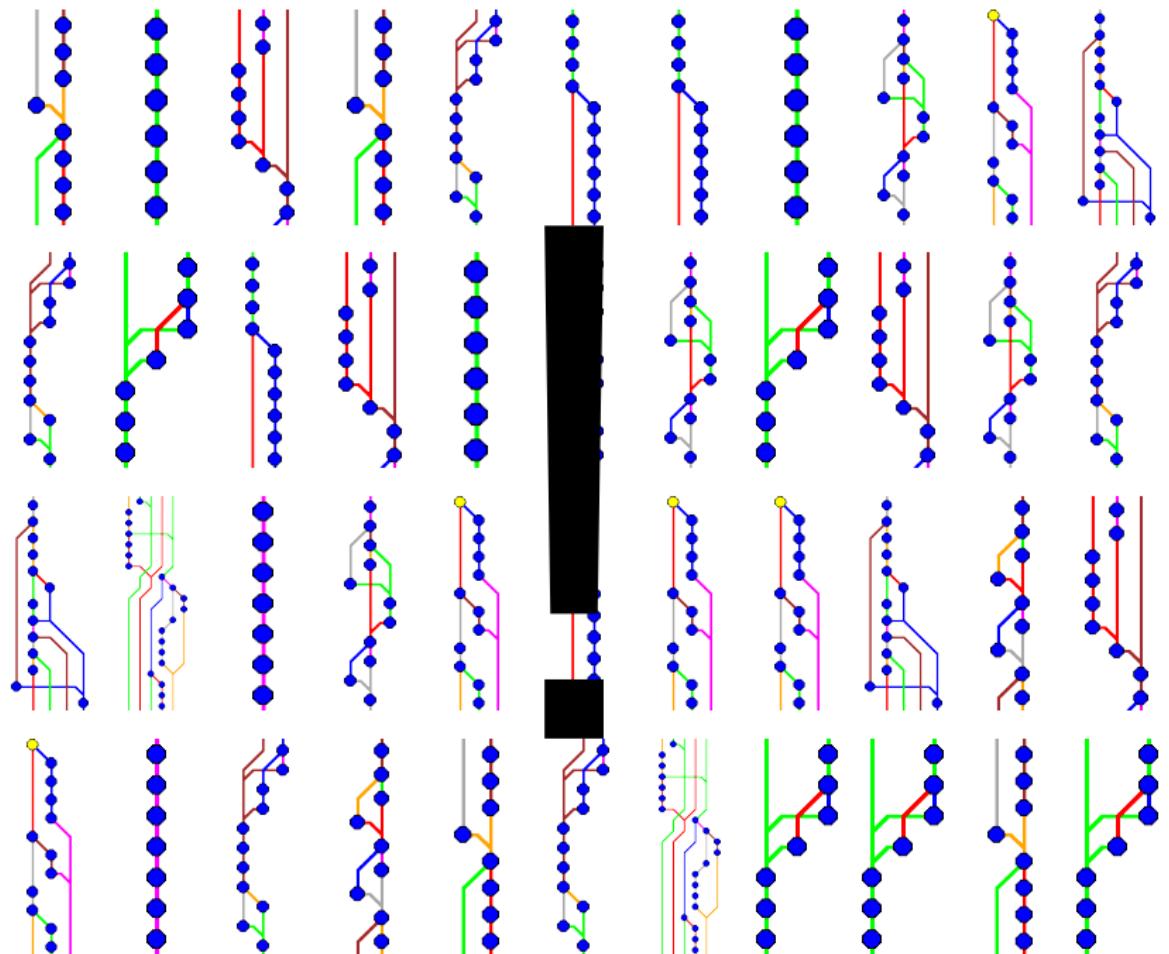


(not to scale)





(not to scale)



<http://apters.com/>

us@apters.com



Image Credits

- Ancient Bugzilla
- [http://henrik.nyh.se/2007/06/
alternative-git-logo-and-favicon](http://henrik.nyh.se/2007/06/alternative-git-logo-and-favicon)
- Wordle and Debian changelogs
- GCC Bugzilla
- [http://geekandpoke.typepad.com/geekandpoke/2011/08/
simply-explained-on-my-machine-it-works.html](http://geekandpoke.typepad.com/geekandpoke/2011/08/simply-explained-on-my-machine-it-works.html)
- gitk
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- Jamey and Sarah Sharp, with Einstein the guinea pig