

Wine Staging, Introduction

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Wine Project



Disclaimer

- Wine is **just** a hobby for me
- I'm speaking for myself and not for my employer
- My role in Wine Staging
 - Interested bystander
 - 1 patch accepted
 - 4 patches in **Pending** “I'm not convinced”

History

- ~2012 Eric Hoover's itch: Netflix on Linux
 - Solution:
 - Windows Firefox and plugins
 - Issues:
 - Wine bugs for Silverlight requiring tricky patches
 - Ubuntu Wine too old and broken, but easy to roll your own PPA (repo)

History (cont.)

- ~2013 Michael Müller's and Sebastian Lackner's itch: Maxdome on Linux
 - Solution:
 - pipelight: Windows plugins running with Linux Firefox
 - Issues:
 - Wine bugs for Silverlight requiring tricky patches
 - Additional Wine bugs due to the pluginwrapper.exe (XEMBED, pipes, PA)

History (cont.)

- 30th Aug 2013 Michael Müller's first patch accepted into Wine
- 19th Sep 2013 Sebastian Lackner's first patch accepted into Wine
- ~Oct/Nov 2013 Eric, Michael and Sebastian join their forces
- 21st Nov 2013 Initial commit on <https://github.com/wine-compholio/>

History / Issues

- Wine Bugs
- Pipelight / plugins need:
 - Bleeding edge Wine
 - Plus risky (not upstream yet) patches on top
- Some popular Linux distribution package stoneage^Wstable Wine versions
- Solution: Bundle custom Wine with pipelight
- BUT ... distributions HATE that

History (cont.)

- 2nd Feb 2014 Pipelight presentation at WineConf/FOSDEM
- 8th May 2014 Pipelight presentation at LinuxTag
- 9th May 2014 My Wine presentation at LinuxTag

Patches

