ACTIVESTATE

VS DIY

Comparison of two ways to build Python in your enterprise.
Fast-track superhighway or slow and painful DIY road.

1. Download Python.

2. Check project requirements

3. Download 3rd party packages you need.

1. Download ActiveState's Python. Share with your team.

4. Install 3rd party packages.

6. Any package licenses GPL or LGPL?

5. Resolve dependencies.

You checked right? All of the licenses?

8. Fix new dependencies.

7. Find packages to replace GPL libraries.

9. pyOpenSSL was in the news! Check vulnerability database.

10. Yup, there's a patch for it. Check other packages.

2. Get notified about vulnerabilities & library updates.

12. Fix all the errors

11. Try to compile all packages.

ERROR ERROR ERROR

13. Re-compile. You have new errors.

STOP

14. Debug build until it compiles properly.

16. Data science team wants optimization libraries for faster algorithms.

15. Distribute build to stakeholders.

3. Do the work you love!

17. Re-compile. Re-debug it...ALL...AGAIN!

18. Distribute your optimized build...AGAIN!

19. Keep checking for vulnerabilities & updates.