

# Adopting orphaned Fedora packages or how one thing leads to another

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Recently I started to become an active Fedora packager, which is something I really enjoy. It happens, for various reasons, that a package gets orphaned by its maintainer. Lack of time, changes in upstream that make it hard to package a new version, or incompatibilities and no updates. In such a case, packages can be adopted by other packagers.

I stumbled across [php-aws-sdk3](#) and even though I'm not actively using the SDK right now, I found it appealing to maintain this package. Might be a good opportunity to understand PHP packaging for Fedora better and brush up my old PHP knowledge a bit. And then I started to realize how fast one package can become many ;)

The magic word: Dependencies. Of course, `php-aws-sdk3` depends on other packages. Some of them are orphaned to. Some need and update to be compatible. Others don't exist yet in Fedora. I ended up adopting three other packages and with ~14 new packages on my list :O

So it will take me some time to reach my goal, to keep `php-aws-sdk3` alive. But I will learn a lot on that journey and build some cool and valuable packages.