Add-on Builder - Basic Schema
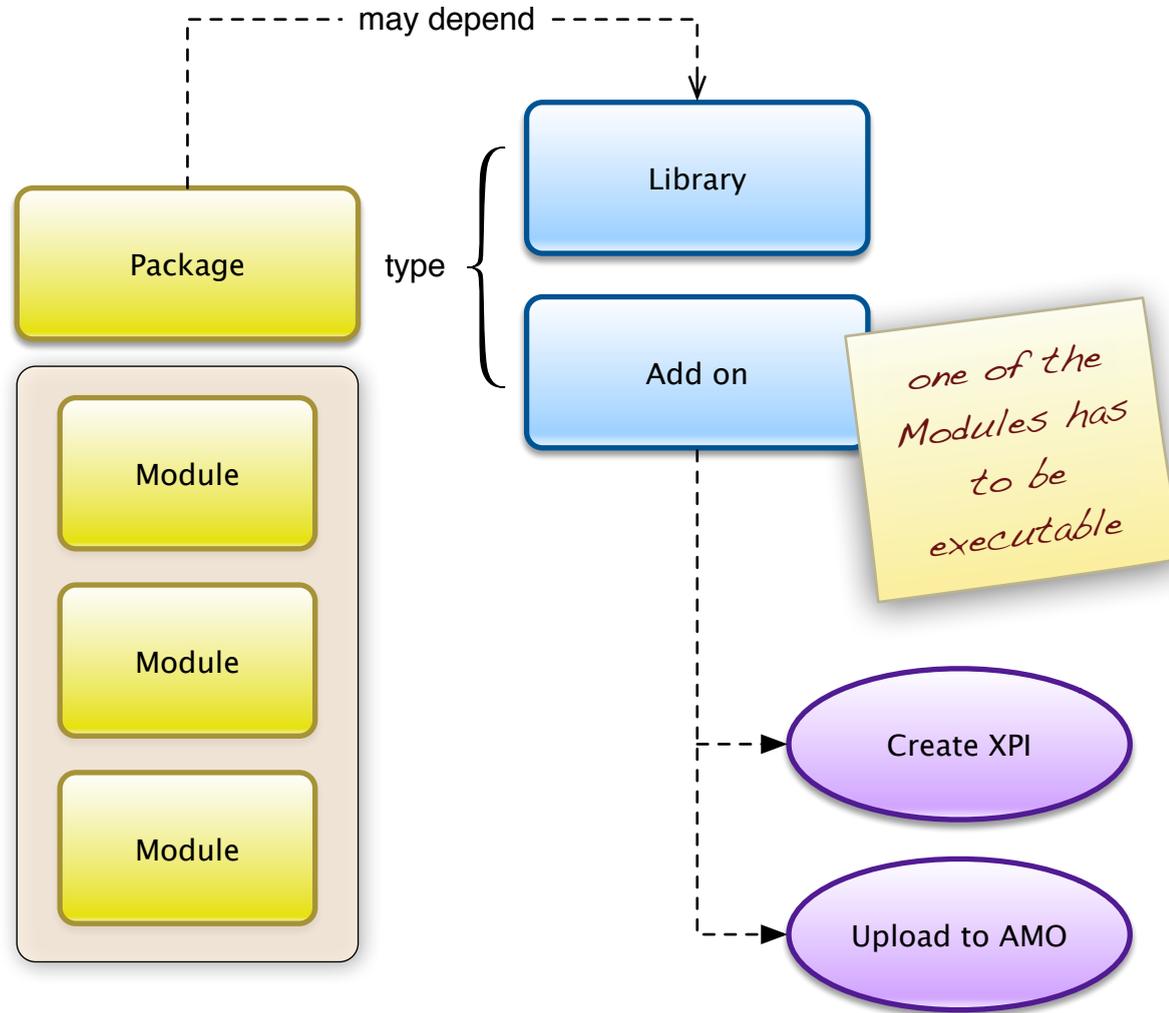
Add-on Builder - Database representation and URLs

/{type}/{ID}/

Package

type (TextField)

Library

Add-on

ForeignKey

/{type}/{ID}/version/{version}/
/{type}/{ID}/revision/{revision}/

PackageRevision

ManyToMany

UI prevents from depending on the Add-on

ForeignKey

/{type}/{ID}/module/{name}
/{type}/{ID}/version/{version}/module/{name}
/{type}/{ID}/revision/{revision}/module/{name}

Module

Only one per Package may be executable
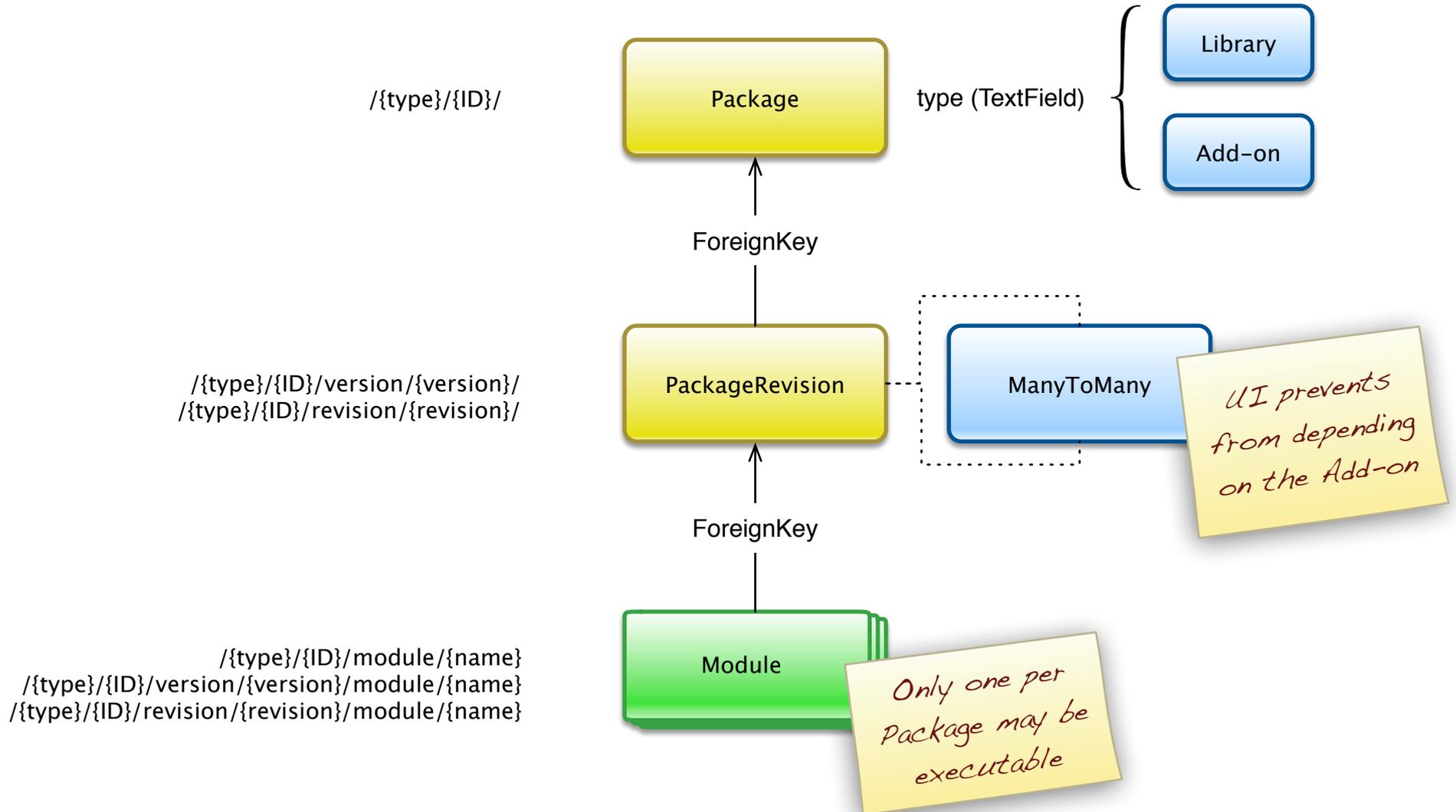
Using the SDK CFX tool to compile packages from database

Download XPI → Copy Jetpack SDK → Export Package → Use CFX to compile XPI

Export Package → Create a directory inside packages Package:name → Export Manifest into package.json → Save all Modules to Package:name/libs

Depends on any Libraries? — Y → For all Libraries
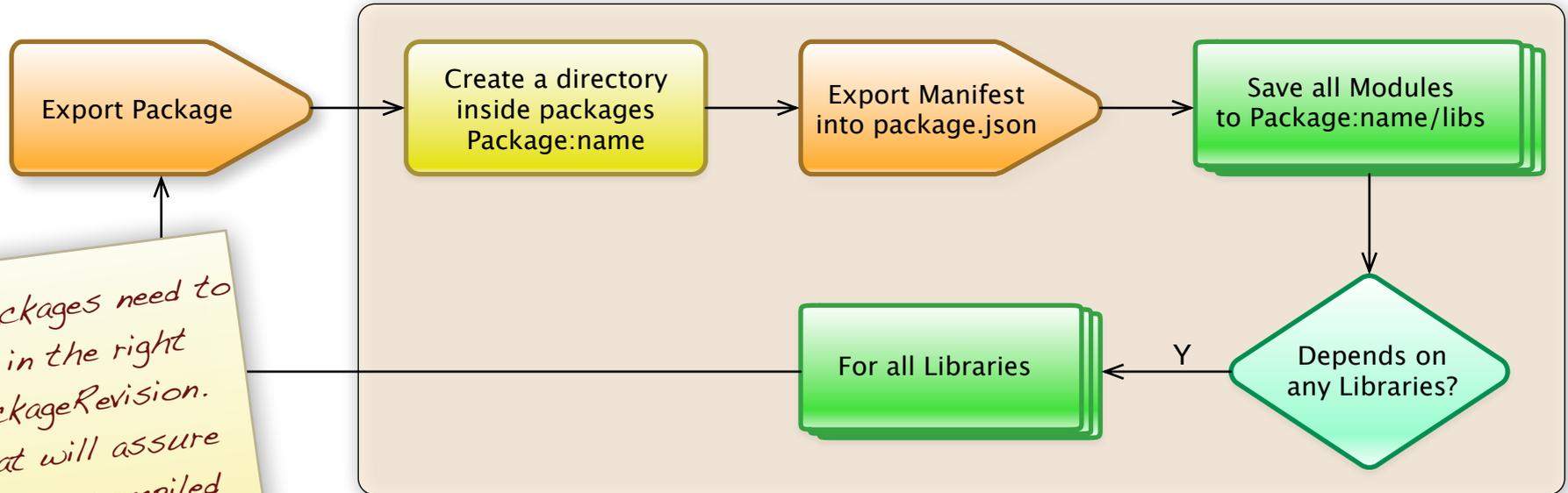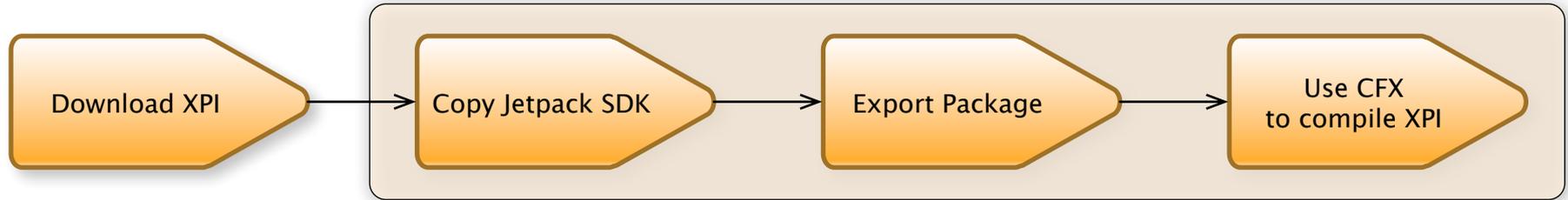
All Packages need to be in the right PackageRevision. That will assure XPI is compiled with the same data user has on the screen.