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Microsoft MVP, M365 Development

**DMI** Architect





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#### Upgrading SPFx Projects

#### Why

- "I just use the latest version!"
- Stable of solutions
  - Different versions
- Need to update previous solution
  - Bug fix
  - Change functionality
  - Add feature

#### How

- DIY (Do it yourself)
  - Just "NO!"
- Use an upgrade tool



**CLI for Microsoft 365** 

pnp.github.io/cli-microsoft365/ aka.ms/m365pnp

#### Let's do this!

- Set up environment for version of SPFx you want to upgrade to
  - Minimum requirement: NodeJs, gulp-cli
- Install the CLI for Microsoft 365
  - o pnp.github.io/cli-microsoft365
  - npm i –g @pnp/cli-microsoft365
- Clone / copy / extract your project into folder
  - Open VS Code in the project folder
  - To use CodeTour option during upgrade, install CodeTour extension for VS Code
- Open VS Code's integrated terminal
  - m365 spfx project upgrade --output tour
  - o m365 spfx project upgrade --output md > upgrade.md
- Follow the instructions!

### npm i -g gulp-cli

```
npm ls —location=global
/home/donkirkham/.nvm/versions/node/v16.16.0/lib
— corepack@0.10.0
— gulp-cli@2.3.0
— npm@8.11.0
```

npm i -g @pnp/cli-microsoft365

m365 spfx project upgrade -o tour

m365 spfx project upgrade -o md > v1.15.0.md

# DEMO TIME!

Put on your dancing shoes and let's have some fun!













# Thanks for the opportunity!

Hope to see you soon! @DonKirkham

