In 2021-12-20 I installed graphQL in here

Active Node is 14.18.1, but all that was here was install previously with NodeJS16. **Strapi was @3.6.0**

Note how **package-lock.json** has been *totally rewritten* (16955 line or more!):

Texto

Descrição gerada automaticamente

Note how package.json was also rewriteen with different “version syntax” plus new graphql added.

Texto

Descrição gerada automaticamente

My cmd window, just after install finished:

C:\Users\Daniel\Documents\GitHub\burlacenko.github.io\ShoppingCart-w19\cartDB>npm install strapi graphql

npm WARN read-shrinkwrap This version of npm is compatible with lockfileVersion@1, but package-lock.json was generated for lockfileVersion@2. I'll try to do my best with it!

npm WARN deprecated boom@7.3.0: This module has moved and is now available at @hapi/boom. Please update your dependencies as this version is no longer maintained an may contain bugs and security issues.

npm WARN deprecated hoek@6.1.3: This module has moved and is now available at @hapi/hoek. Please update your dependencies as this version is no longer maintained an may contain bugs and security issues.

npm WARN deprecated formidable@1.2.6: Please upgrade to latest, formidable@v2 or formidable@v3! Check these notes: https://bit.ly/2ZEqIau

npm WARN deprecated debug@4.1.1: Debug versions >=3.2.0 <3.2.7 || >=4 <4.3.1 have a low-severity ReDos regression when used in a Node.js environment. It is recommended you upgrade to 3.2.7 or 4.3.1. (https://github.com/visionmedia/debug/issues/797)

> sharp@0.28.1 install C:\Users\Daniel\Documents\GitHub\burlacenko.github.io\ShoppingCart-w19\cartDB\node\_modules\sharp

> (node install/libvips && node install/dll-copy && prebuild-install) || (node-gyp rebuild && node install/dll-copy)

sharp: Using cached C:\Users\Daniel\AppData\Roaming\npm-cache\\_libvips\libvips-8.10.6-win32-x64.tar.br

sharp: Creating C:\Users\Daniel\Documents\GitHub\burlacenko.github.io\ShoppingCart-w19\cartDB\node\_modules\sharp\build\Release

sharp: Copying DLLs from C:\Users\Daniel\Documents\GitHub\burlacenko.github.io\ShoppingCart-w19\cartDB\node\_modules\sharp\vendor\8.10.6\lib to C:\Users\Daniel\Documents\GitHub\burlacenko.github.io\ShoppingCart-w19\cartDB\node\_modules\sharp\build\Release

> sqlite3@5.0.0 install C:\Users\Daniel\Documents\GitHub\burlacenko.github.io\ShoppingCart-w19\cartDB\node\_modules\sqlite3

> node-pre-gyp install --fallback-to-build

node-pre-gyp WARN Using request for node-pre-gyp https download

[sqlite3] Success: "C:\Users\Daniel\Documents\GitHub\burlacenko.github.io\ShoppingCart-w19\cartDB\node\_modules\sqlite3\lib\binding\napi-v3-win32-x64\node\_sqlite3.node" is installed via remote

> @fortawesome/fontawesome-common-types@0.2.36 postinstall C:\Users\Daniel\Documents\GitHub\burlacenko.github.io\ShoppingCart-w19\cartDB\node\_modules\@fortawesome\fontawesome-common-types

> node attribution.js

Font Awesome Free 0.2.36 by @fontawesome - https://fontawesome.com

License - https://fontawesome.com/license/free (Icons: CC BY 4.0, Fonts: SIL OFL 1.1, Code: MIT License)

> @fortawesome/fontawesome-free@5.15.4 postinstall C:\Users\Daniel\Documents\GitHub\burlacenko.github.io\ShoppingCart-w19\cartDB\node\_modules\@fortawesome\fontawesome-free

> node attribution.js

Font Awesome Free 5.15.4 by @fontawesome - https://fontawesome.com

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> @fortawesome/fontawesome-svg-core@1.2.36 postinstall C:\Users\Daniel\Documents\GitHub\burlacenko.github.io\ShoppingCart-w19\cartDB\node\_modules\@fortawesome\fontawesome-svg-core

> node attribution.js

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> @fortawesome/free-brands-svg-icons@5.15.4 postinstall C:\Users\Daniel\Documents\GitHub\burlacenko.github.io\ShoppingCart-w19\cartDB\node\_modules\@fortawesome\free-brands-svg-icons

> node attribution.js

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> @fortawesome/free-regular-svg-icons@5.15.4 postinstall C:\Users\Daniel\Documents\GitHub\burlacenko.github.io\ShoppingCart-w19\cartDB\node\_modules\@fortawesome\free-regular-svg-icons

> node attribution.js

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> @fortawesome/free-solid-svg-icons@5.15.4 postinstall C:\Users\Daniel\Documents\GitHub\burlacenko.github.io\ShoppingCart-w19\cartDB\node\_modules\@fortawesome\free-solid-svg-icons

> node attribution.js

Font Awesome Free 5.15.4 by @fontawesome - https://fontawesome.com

License - https://fontawesome.com/license/free (Icons: CC BY 4.0, Fonts: SIL OFL 1.1, Code: MIT License)

> core-js@2.6.12 postinstall C:\Users\Daniel\Documents\GitHub\burlacenko.github.io\ShoppingCart-w19\cartDB\node\_modules\core-js

> node -e "try{require('./postinstall')}catch(e){}"

Thank you for using core-js ( https://github.com/zloirock/core-js ) for polyfilling JavaScript standard library!

The project needs your help! Please consider supporting of core-js on Open Collective or Patreon:

> https://opencollective.com/core-js

> https://www.patreon.com/zloirock

Also, the author of core-js ( https://github.com/zloirock ) is looking for a good job -)

> core-js@3.19.3 postinstall C:\Users\Daniel\Documents\GitHub\burlacenko.github.io\ShoppingCart-w19\cartDB\node\_modules\fbjs\node\_modules\core-js

> node -e "try{require('./postinstall')}catch(e){}"

Thank you for using core-js ( https://github.com/zloirock/core-js ) for polyfilling JavaScript standard library!

The project needs your help! Please consider supporting of core-js:

> https://opencollective.com/core-js

> https://patreon.com/zloirock

> https://paypal.me/zloirock

> bitcoin: bc1qlea7544qtsmj2rayg0lthvza9fau63ux0fstcz

Also, the author of core-js ( https://github.com/zloirock ) is looking for a good job -)

> strapi@3.6.0 postinstall C:\Users\Daniel\Documents\GitHub\burlacenko.github.io\ShoppingCart-w19\cartDB\node\_modules\strapi

> node lib/utils/success.js

npm WARN optional SKIPPING OPTIONAL DEPENDENCY: fsevents@1.2.13 (node\_modules\webpack-dev-server\node\_modules\fsevents):

npm WARN notsup SKIPPING OPTIONAL DEPENDENCY: Unsupported platform for fsevents@1.2.13: wanted {"os":"darwin","arch":"any"} (current: {"os":"win32","arch":"x64"})

npm WARN optional SKIPPING OPTIONAL DEPENDENCY: fsevents@1.2.13 (node\_modules\watchpack-chokidar2\node\_modules\fsevents):

npm WARN notsup SKIPPING OPTIONAL DEPENDENCY: Unsupported platform for fsevents@1.2.13: wanted {"os":"darwin","arch":"any"} (current: {"os":"win32","arch":"x64"})

npm WARN optional SKIPPING OPTIONAL DEPENDENCY: fsevents@2.3.2 (node\_modules\fsevents):

npm WARN notsup SKIPPING OPTIONAL DEPENDENCY: Unsupported platform for fsevents@2.3.2: wanted {"os":"darwin","arch":"any"} (current: {"os":"win32","arch":"x64"})

+ graphql@16.2.0

+ strapi@3.6.0

added 23 packages from 19 contributors, removed 1 package, updated 1588 packages and audited 1618 packages in 315.949s

110 packages are looking for funding

run `npm fund` for details

found 42 vulnerabilities (12 moderate, 24 high, 6 critical)

run `npm audit fix` to fix them, or `npm audit` for details

C:\Users\Daniel\Documents\GitHub\burlacenko.github.io\ShoppingCart-w19\cartDB>

C:\Users\Daniel\Documents\GitHub\burlacenko.github.io\ShoppingCart-w19\cartDB>node -v

v14.18.1

C:\Users\Daniel\Documents\GitHub\burlacenko.github.io\ShoppingCart-w19\cartDB>

npm run strapi uninstall graphql

npm install [strapi@3.6.8](mailto:strapi@3.6.8)

moved “old database content” to new strapi, simply by copying content of folders:

api (contains each schema definition) and .tmp (contains data.db)

I set “roles” manually

I finally managed to incorporate GraphQL into my week 19 ShoppingCart project, as shown in the screenshot below.

Still, I had a lot of challenges in with this task, because my NodeJS was version 16 and it seems that Strapi + GraphQL is NOT compatible with Node 15 or above. So, I struggled for a couple of days until I found a way to make nodes 14 and 16 coexist and how to switch between one another. I solved it when I figured out that I could simply rename nodejs folder names to match the path variable.