Nuxt.js Lifecycle Hooks
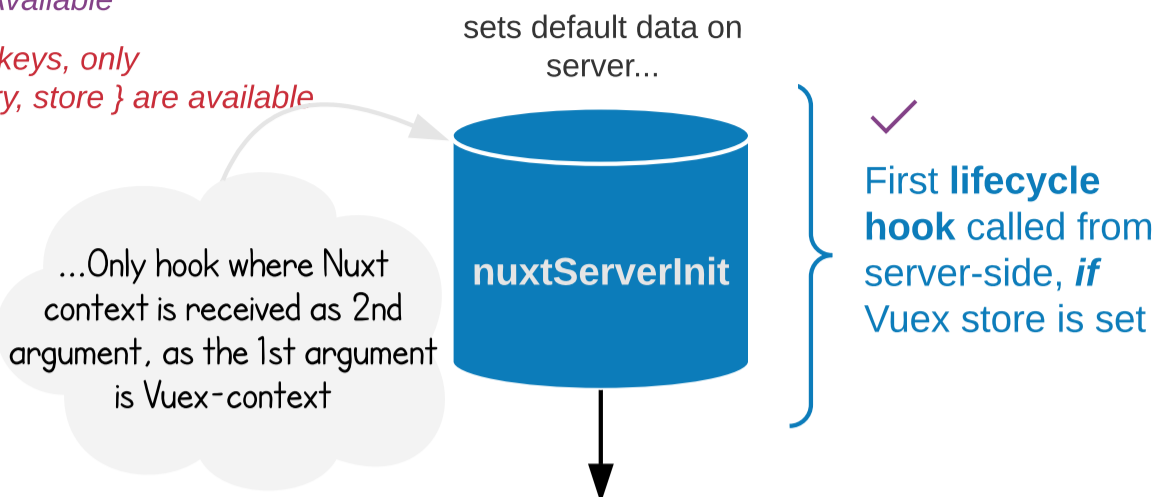
✓ *Nuxt Context Available*

ⓘ *Of all Context keys, only { params, query, store } are available*

sets default data on server...

nuxtServerInit

...Only hook where Nuxt context is received as 2nd argument, as the 1st argument is Vuex-context

✓ First **lifecycle hook** called from server-side, *if* Vuex store is set

Route Middleware

...affects all routes

Global Middleware (nuxt.config.js) 1ˢᵗ

...use'em to set or check conditions or even redirect page

✓ Called before rendering page components

...affects group of routes

Layout (Group) **Middleware** 2ⁿᵈ

...affects single route

Page Middleware 3ʳᵈ

useful to validate dynamic URL parameter

validate () (page/s & children)

must return <u>true</u> or <u>false</u>

✓ ⓘ After all route middleware, called before rendering page components

✓ Called every time before loading page components

...sets component data

asyncData () (page/s & children)

...fetches data before rendering page
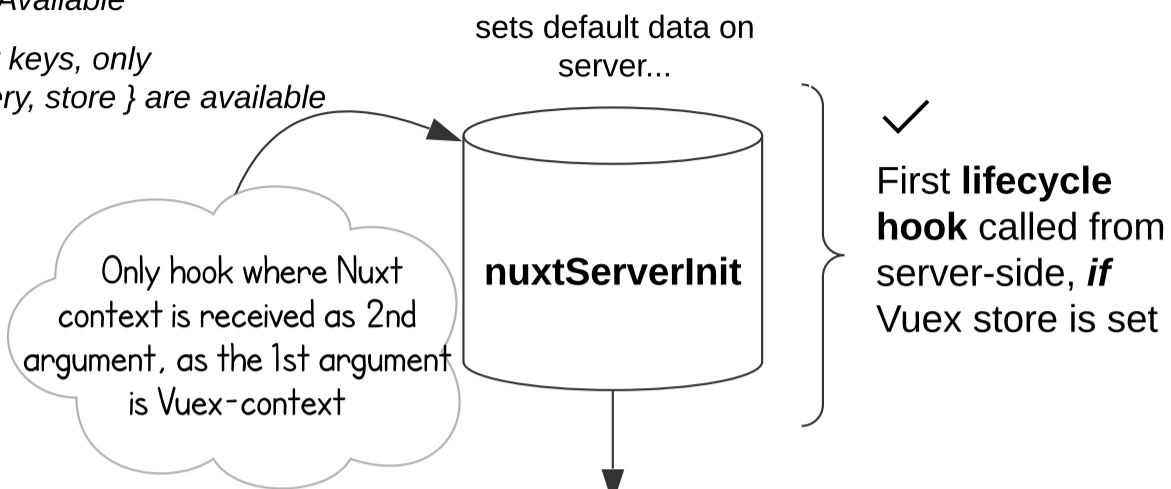
fetch () (page/s & children)

...kinda same as asyncData, but doesn't set component data.

...I'd mostly use this with **store** to fetch further contextual data, like getting filtered dataset or search results...

Diagram created by @KrutiePatel

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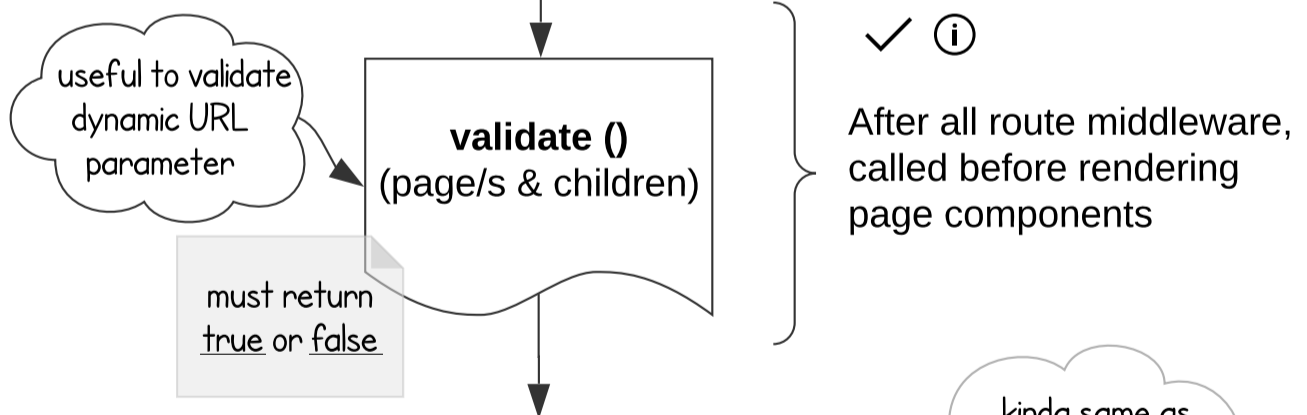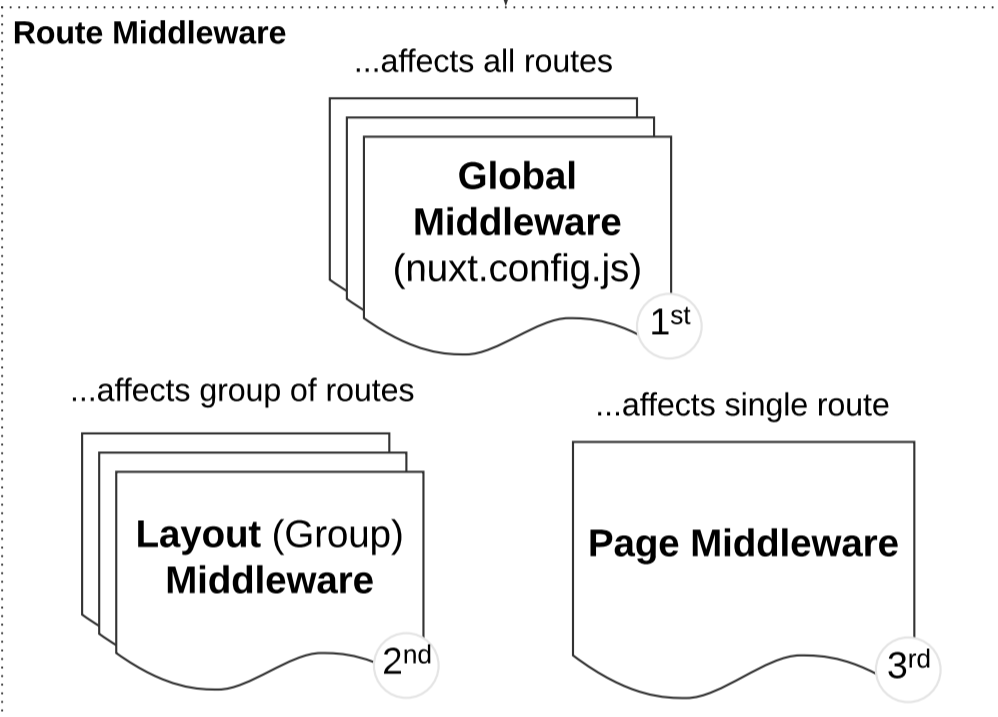...I'd mostly use this with **store** to fetch further contextual data, like getting filtered dataset or search results...