

**Subject:** Ongoing projects - status update as of 2024/01/24 / requests for clarification

**From:** Michal Siemaszko <mhsiemaszko@fastmail.net>

**Date:** 1/24/24, 15:41

**To:** Jürgen Albert <j.albert@data-in-motion.biz>, Mark Hoffmann <m.hoffmann@data-in-motion.biz>

Hi,

Status update is the following:

**I. "Gecko EMF Utilities"**

1) I see 'Gecko EMF Utilities' is now released to Maven central

<https://central.sonatype.com/namespace/org.geckoprojects.emf.utils>

2) I wanted to clarify the following:

a) Why majority of my commits during the course of work on Exporters (major project) as well as minor stuff is **not visible**, neither in <https://github.com/geckoprojects-org/org.gecko.emf.utils/commits/snapshot/> nor <https://github.com/geckoprojects-org/org.gecko.emf.utils/commits/main/> ? It appears most of my commits are overwritten / committed again as yourself (Juergen), e.g.:

"Completeness check #43"

<https://github.com/geckoprojects-org/org.gecko.emf.utils/pull/43>

4598c5e88226eac0214e70bf15f0c36f0db32c39

"Snapshot #42"

<https://github.com/geckoprojects-org/org.gecko.emf.utils/pull/42>

"merges Pullrequest #43"

<https://github.com/geckoprojects-org/org.gecko.emf.utils/pull/42/commits/fa838ae49aafb217b5a03121d2c687b76b753b73>

"Activated stacktrace logging"

<https://github.com/geckoprojects-org/org.gecko.emf.utils/pull/42/commits/501daf7079679843693a6ff7c57cfaff90271c7a>

It is very difficult to keep track afterwards - hundreds of conflicts arise, like in the case of doing work as part <https://github.com/geckoprojects-org/org.gecko.emf.utils/pull/43>, which you asked me to do 2 weeks ago and which was delivered.

b) Where there any problems with work I delivered ? If so, could please outline those ?

Why were they not reported to me ?

**II.** "Swagger / OpenAPI GeoJSON support in REST API endpoints utilizing generated EMF model code"

a) PR: <https://github.com/AmateurPlayerTour/backend/pull/28> - contains **working solution**, which is the only way I could make this work considering constraints mentioned in feature requests / bug reports of tools involved;

b) Issues reports / feature requests filed:

- EMF-related

"Mechanism to pass down custom Java annotations to code generated off EMF Ecore #27"

<https://github.com/eclipse-emf/org.eclipse.emf/issues/27>

- Swagger related

"Lack of configuration option in 'Swagger Gradle Plugin', which allows to include additional models #4598"

<https://github.com/swagger-api/swagger-core/issues/4598>

"Lack of configuration option in 'Swagger Gradle Plugin', which allows to specify discriminator and discriminator mapping #4599"

<https://github.com/swagger-api/swagger-core/issues/4599>

"Forced lower-casing of some property names in generated OpenAPI spec #4600"

<https://github.com/swagger-api/swagger-core/issues/4600>

"OpenAPI spec generated via latest version of 'Swagger Gradle Plugin' is not compatible with latest OpenAPI Generator CLI #4601"

<https://github.com/swagger-api/swagger-core/issues/4601>

- OpenAPI related

"[REQ] Add model name mapping feature to 'dart-dio' generator #17677"

<https://github.com/OpenAPITools/openapi-generator/issues/17677>

"[REQ] Add model name mapping feature to 'k6' generator #17678"

<https://github.com/OpenAPITools/openapi-generator/issues/17678>

"[REQ] Add configuration option to skip unused models in the OpenAPI Generator CLI"

#17679"

<https://github.com/OpenAPITools/openapi-generator/issues/17679>

c) Questions / next steps: <https://github.com/AmateurPlayerTour/backend/pull/28#issuecomment-1904581062>

### III. AVATAR

I have not received response from Mark to questions I asked after our meeting in Jena, sent on 2023/12/28; forwarded afterwards on January 3rd 2024 and January 10th, as well as via Slack on January 11th.

I did receive GitHub notifications and saw <https://github.com/DataInMotion/avatar-libraries/issues/1> as well as <https://github.com/DataInMotion/avatar-libraries>, and I started working on this but I look at this **today** and I see it (<https://github.com/DataInMotion/avatar-libraries>) **already contains modules**, etc.. Is this something I should still be working on then, Mark ? Also, did you see my summary from 2023/12/28 - I sent it via email 3 times and also via Slack ?

Regards,

--

Michael H. Siemaszko  
Telegram: mhsiemaszko  
Email: [mhs@into.software](mailto:mhs@into.software),  
[mhsiemaszko@7thraylabs.com](mailto:mhsiemaszko@7thraylabs.com)  
WWW: <http://ideas.into.software/>  
GitHub: <https://github.com/ideas-into-software/>  
LinkedIn: <http://www.linkedin.com/in/mhsiemaszko/>  
Twitter: <https://twitter.com/IntoSoftware/>