

# OMI glTF Working Group Meeting 1/26/2023 #138

lyuma started this conversation in **General**



lyuma on Jan 26 Maintainer

edited ▾

This meeting is on 1/26/2023 at 10:30 PM (UTC) / 2:30 PM (PST) in the [OMI Discord](#) within the #omi-weekly-meeting channel. During the meeting, we will be using the #omi-glTF-extensions channel to manage a speaker queue, post links, and for any sidebar discussions.

To be notified of this meeting and others, subscribe to the [OMI Meetings and Events Calendar](#) or add yourself to the @omi-glTF-subgroup role in the #roles channel of the OMI Discord.

## Agenda:

- We discussed <https://openmv.org> (Open Metaverse Foundation) and how we can synergize with their efforts. Should we make a showcase of our projects to open up a broader discussion?
- jin - proposals how to make our specs and work more accessible to others. showcase glTF models
- Review pull requests <https://github.com/omigroup/glTF-extensions/pulls>
- [EXT\\_skin\\_humanoid](#)
- [OMI\\_personality proposal #133](#) - may postpone because ant couldn't make it this week.
- [OMI\\_link](#)
- [OMI\\_spawn\\_point](#)
- Review [MSFT\\_physics](#)
  - Continue discussion from last week: [OMI glTF Working Group Meeting 12/15/2022 #128 \(comment\)](#)
  - Replace [isKinematic](#) with a string enum for the body type [eoineoineoin/glTF\\_Physics#4](#)
  - Remove the [centerOfMass](#) property [eoineoineoin/glTF\\_Physics#5](#)
  - Remove the [isHollow](#) parameter from collider shapes [eoineoineoin/glTF\\_Physics#6](#)
  - Define explicit units for all relevant properties [eoineoineoin/glTF\\_Physics#7](#)
- Licensing Extension <https://twitter.com/superhoge/status/1596757861882740736>
- [KHR\\_audio / Khronos feedback](#)
  - [glTF-sample-assets](#)
- [Third Room Extensions](#)
- [glXF](#)
- Show and tell
- Create next weeks agenda

To propose another item for the agenda, comment below (preferably before the meeting).

↑ 1

## 2 comments

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**aaronfranke** on Jan 26

Collaborator

edited ▼

Discussion highlights in the first 30 minutes of the chat:

- We want to work together with OMF and any other standards groups, not against them.
- The OMF approach is to focus on taking the data that companies would otherwise put in a proprietary format and put that data in GLTF and as a result it's only ensured to work good in that context but can be technically readable in others, as opposed to our focus of trying to make general-purpose standards that work for many use cases.
- The OMF approach is an easier ask for companies because it's essentially giving them full control over the data.
- If multiple companies put their data in an open format, it's an easier job for us at OMI to look at what they have in common and build a standard from that.

↑ 1

0 replies



**lyuma** on Jan 26

Maintainer

Author

As a working group, I believe there to be interest in members of OMI in adapting the [EXT\\_skeleton\\_humanoid](#) to serve as an animation format for existing VRM 0.0 and VRM 1.0 models which do not explicitly implement the still-WIP `EXT_skeleton_humanoid` extension.

So part of the work OMI may work on is to define a workflow for applying `EXT_skeleton_humanoid` animations to *existing* VRM 0.0 and 1.0 models.

↑ 1

0 replies

### Category



General

### Labels

None yet

### 2 participants

