🗂 omigroup / **gltf-extensions** Public

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OMI glTF Working Group Meeting 08/03/23 #182

antpb started this conversation in **General**

👤 **antpb** 2 weeks ago Maintainer   edited ⌄

This meeting is on 08/03/2023 at 9:30 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:

- Let's talk physics - https://github.com/eoineoineoin/glTF_Physics
-

Backlog:

- OMI Vehicles Extensions Research
- OMI / MX Components Extension
- 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_link
- OMI_spawn_point
- Review MSFT_physics
  - glTF_Physics_Blender_Exporter
  - glTF_Physics_Godot_Importer
- 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

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2 comments

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antpb 2 weeks ago (Maintainer) (Author)

Notes:

Discussed Joint breaks which serve as an emitted event when a joint should break for game logic to interpret - https://docs.unity3d.com/ScriptReference/Joint.OnJointBreak.html#:~:text=When%20the%20joint%20breaks%20off,can%20call%20from%20a%20joint.

Spring Joint Example

https://docs.unity3d.com/ScriptReference/SpringJoint.html

breakForce	The force that needs to be applied for this joint to break.
breakTorque	The torque that needs to be applied for this joint to break. To be able to break, a joint must be *Locked* or *Limited* on the axis of rotation where the torque is being applied. This means that some joints cannot break, such as an unconstrained Configurable Joint.

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↑ 1   0 replies

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antpb 2 weeks ago (Maintainer) (Author)

@antpb volunteered to get KhronosGroup/glTF#2137 updated with the latest feedback

↑ 1   0 replies

Category

💬 **General**

Labels

None yet

1 participant