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**ISO/IEC JTC 1/SC 29/WG 3**

**CODING OF MOVING PICTURES AND AUDIO**

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| **Source** | **WG03 (MPEG Systems)** |
| **Title** | **Draft registration of Khronos extensions 2nd edition** |
| **Editor** | **Thomas Stockhammer** |
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Based on the progress during the MPEG#140, it was decided to register the extensions for the second edition early in the progress to promote the work to Khronos, after the first edition is completed. Unfortunately, as the first edition extensions are not yet completed, the pull request for the second edition has not yet been created.

The information for the second edition is collected here

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| [MDS22002](https://dms.mpeg.expert/doc_end_user/current_document.php?id=85103&id_meeting=192) | 00723 | 2022-11-03 05:35:33 | Text of ISO/IEC 23090-14 DAM 1 Support for immersive media codecs in scene description | |  | | --- | | [MDS22002\_WG03\_N00723](https://dms.mpeg.expert/doc_end_user/documents/140_Mainz/wg11/MDS22002_WG03_N00723.zip) | |
| [DS22004](https://dms.mpeg.expert/doc_end_user/current_document.php?id=85105&id_meeting=192) | 00725 | 2023-01-09 03:03:07 | WD of ISO/IEC 23090-14 AMD 2 Support for haptics, augmented reality, avatars, interactivity, MPEG-I audio and lighting | |  | | --- | | [MDS22004\_WG03\_N00725](https://dms.mpeg.expert/doc_end_user/documents/140_Mainz/wg11/MDS22004_WG03_N00725.zip) | |

However, the extensions are not properly added yet, the template needs to be filled.

## Contributors

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## Status

Based on [ISO/IEC FDIS 23090-14](https://www.iso.org/standard/80900.html)

## Dependencies

Written against the glTF 2.0 spec.

## Overview

## glTF Schema Updates

## Known Implementations

* [ISO/IEC WD 23090-24](https://www.iso.org/standard/83696.html)

## Resources

* [ISO/IEC FDIS 23090-14](https://www.iso.org/standard/80900.html), Information technology — Coded representation of immersive media — Part 14: Scene Description
* [ISO/IEC WD 23090-24](https://www.iso.org/standard/83696.html), Information technology — Coded representation of immersive media — Part 24: Conformance and Reference Software for Scene Description for MPEG Media

## License

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The extensions for the second edition are submitted to Khronos as soon as

* The first edition extensions are accepted
* The second edition extensions are ready