# W3C Media & Entertainment IG Meeting

7 November 2023

# Agenda

**Date and time**
7 November 2023, 15:00-16:00 UTC

**IRC**
https://irc.w3.org/?channels=#me

**IRC Guide**
https://www.w3.org/wiki/IRC

**Code of Conduct**
https://www.w3.org/Consortium/cepc/

**Agenda**

- Welcome
- MEIG charter approved
- DVB liaison on accessibility service signaling
- Upcoming events
    - DASH-IF on Media Over QUIC
    - DVB and 5G-MAG Open-Source Media Application Reference Tools workshop
- Priorities for 2024
- AOB

# MEIG Charter

- MEIG charter approved: 1 November 2023 to 31 October 2025
- Charter: https://www.w3.org/2023/11/meig-charter-2023.html
- Call for participation:
  https://lists.w3.org/Archives/Public/public-web-and-tv/2023Nov/0000.html

# DVB liaison on accessibility services

- Discussed in TPAC APA WG / MEIG / TTWG joint meeting ([minutes](#)) and in TTWG meeting ([minutes](#)), and in the October MEIG meeting ([minutes](#))

- TTWG response:
  https://lists.w3.org/Archives/Member/w3c-archive/2023Oct/0510.html

- MEIG and APA WG joint response:
  https://lists.w3.org/Archives/Member/w3c-archive/2023Oct/0580.html

# Upcoming events

- **DASH-IF special session on Media over QUIC (MoQ)**

  - Friday, December 1, 2023 at 16:00 UTC (90 minutes)
  - Connection details:
    https://lists.w3.org/Archives/Member/member-web-and-tv/2023Oct/0019.html

- **DVB and 5G-MAG Open Source Media Application Reference Tools Workshop**

  - Wednesday 6 December, 15:00-17:00 UTC and Thursday 7 December, 15:00-17:00 UTC
  - Example topics: DVB-I Reference Tools, 5G-MAG Tools for 5G Broadcast, 5G Media Streaming, XR Services, Dash.js, DASH-IF live streams, CTA WAVE Streaming Media Test Suite
  - Register at https://www.5g-mag.com/post/06-07-12-23-osmart-workshop-2 or https://dvb.org/news/event/osmart-workshop-2/

# Priorities for 2023-2025 charter period?

- **TV application development**
  - Developer experience ([draft](#))
  - Launching TV applications ([draft](#))
  - App efficiency and performance
  - Web API feature requirements
    - Two-plane device support (MC API [#135](#), CSS [#5044](#), [#6891](#))
- **Accessibility** (with APA WG)
  - Media Accessibility User Requirements updates
  - Chapter navigation
  - Interlinear publication synchronisation
  - Accessibility APIs for non-HTML languages
- **Content provenance**
  - C2PA ([minutes](#))

- **Media production**
  - WebCodecs, Web Audio, HDR, WASM, WebGPU
  - W3C workshop [report](#)
- **Metadata**
  - IPTC Video Metadata Hub ([GitHub issue](#))
  - Cross-industry use cases ([TPAC breakout](#))
- **Media formats**
  - Next Generation Audio (TPAC 2023 [minutes](#))
  - Video codecs for immersive media
  - HDR (Color on the Web CG, PNG WG)
- **Media experiences**
  - Metaverse ([issue #85](#))
  - Object based media ([issue #80](#), [#103](#))
  - Cross-device synchronized playback
- **Protocols**
  - Media over QUIC (MoQ)

Overview of Media Technologies for the Web: https://w3c.github.io/web-roadmaps/media/

Thank you!