

February 17, 2021

[Video Conference Link](#)

Attendance

- ☒ Cory Omand - WG Chair, Pixar/TWDS
 - ☐ Alan Blevins, Dreamworks
 - ☒ Alex Gerveshi, AWS
 - ☐ Alex Schwank, Apple
 - ☐ Aloys Baillet, Animal Logic
 - ☐ Andy Biar, Warner Bros.
 - ☐ Anandhaiyappan, Botvfx
 - ☐ Arash Keissami, Nira.app
 - ☒ Ben Chung-Hoon, Google
 - ☐ Bill Spitzak, Dreamworks Animation
 - ☐ Brian Green, Dreamworks
 - ☐ Carson Brownlee, Intel
 - ☐ Charles Fleche, Rodeo FX
 - ☒ Chris Rydalch, Blue Sky Studios
 - ☐ Daniel Heckenberg, Animal Logic
 - ☐ David Aguilar, Walt Disney Animation
 - ☐ Deke Kincaid, Digital Domain
 - ☐ Dhruv Govil, Apple
 - ☐ Doug MacMillan, Tippett Studio
 - ☐ Eoin Murphy, NVidia
 - ☐ Eric Enderton, NVidia
 - ☒ Fabrice Macagno, Animal Logic
 - ☐ Francois Lord, Rodeo FX
 - ☐ Gary Jones, Foundry
 - ☐ Gordon Bradley, Autodesk
 - ☐ Greg Wuller, AWS
 - ☐ Henry Vera, DNEG
 - ☐ James Pedlingham, Foundry
 - ☐ Jeff Bradley, Dreamworks
 - ☐ John Hood, SPI
 - ☐ John Mertic, Linux Foundation
 - ☐ Jordan Soles, Rodeo FX
 - ☐ Jordan Thistlewood, Foundry
 - ☒ JT Nelson, Pasadena Open Source Consortium/SoCal Blender group
 - ☐ Kimball Thurston, Weta
 - ☐ Larry Gritz, SPI
 - ☐ Lee Kerley, SPI
 - ☐ Luca Scheller, RiseFX
 - ☐ Mark Elendt, SideFX
 - ☐ Mark Final, Foundry
 - ☒ Mark Tucker, SideFX
 - ☐ Mathieu Mazerolle, Foundry
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- ☐ Matthew Levine, WDAS
- ☒ Matthew Low, DWA
- ☐ Michael B. Johnson, Apple
- ☐ Michael Kass, NVidia
- ☒ Michael Min, Netflix
- ☐ Niall Redmond, Foundry
- ☐ Nick Porcino, Pixar
- ☒ Philippe Sawicki, Autodesk
- ☐ Pier Paolo Ciarraivano, MPC
- ☐ Richard Lei, Weta
- ☐ Rob Stauffer, SideFX
- ☐ Robin Rowe, CinePaint
- ☒ Roman Zulak, SPI
- ☐ Rory Woodford, Foundry
- ☐ Sean Looper, AWS
- ☐ Sean McDuffee, Intel
- ☐ Serguei Kalentchouk, Apple
- ☐ Shawn Dunn, Epic Games
- ☐ Sue Sauer, Sunrise Productions
- ☒ Sergio Rojas, Arena World

Minutes

- Action item follow-up (0:05-)
 - Presentation scheduling (Cory O.)
 - USD for digital backlot (3/3)
 - Viewing and Collaborating on USD Data (3/17)
- Sub-working group updates
 - USD Camera (Michael M.)
 - No updates since last USDWG
 - Next meeting Monday 2/22.
 - Update to WG in next session (3/3)
 - USD Web Visualization (Roman Z.)
 - Met this week
 - Discussed extending the visualization space to mobile/embedded (Android/iOS/rpi)
 - Issues with Web Assembly
 - USD build assumes 64-bit target, while WebASM only supports 32-bit.
 - Extending support to Android and iOS
 - Likely requires modifications to libarch and libwork to operate on these platforms.
 - Needs a CI environment – could be something to approach the CIWG about.
- Call for additional topics
 - With Blue Sky closing, technical staff with USD experience are available, please reach out (Chris R.)
 - [Upgrading Houdini From USD 20.08 to 21.02](#)
 - Very useful resource for others when looking at an upgrade to the newest quarterly release.
 - Would be great to continue this (Mark T. plans to do this again for the next update) and expand with input from others doing the same.
 - Somehow integrate Matt Johnson's Maya USD update notes (Cory O. to follow up).
 - Advertise this page to the usd-interest list.
 - USD interest list is private, requires an invite to join?
 - There was a period a couple of months ago where this was true due to a permissions issue.
 - Should be resolved now, no longer need an invite to join.
 - If you are having or hearing about trouble joining the group, please let me (Cory O.) know on the aswf slack #usd-wg channel.
- Closing/Action Items