

**3Model Editor for Digital Signage**  
**March 19 (Monday) 11:00-11:50am**  
**MUS 206**

Attendees:

Phil Curtis, Science Mine, [PCurtis@mtech.edu](mailto:PCurtis@mtech.edu)  
Michael Fryer, Business Analyst, [MFryer@mtech.edu](mailto:MFryer@mtech.edu)  
Loch Gordon, World Mining Museum, Curator,  
[curator.worldmuseumofmining@gmail.com](mailto:curator.worldmuseumofmining@gmail.com)  
Fred Hartline, Science Mine, [fred.hartline@earthlink.net](mailto:fred.hartline@earthlink.net)  
Jeanette Kopf, World Mining Museum, Director, [wmmdirect@gmail.com](mailto:wmmdirect@gmail.com)  
Celia Schahczenski, Manager, [CSchahczenski@mtech.edu](mailto:CSchahczenski@mtech.edu)  
Zachariah Valenzuela, Business Analyst, [ZValenzuela@mtech.edu](mailto:ZValenzuela@mtech.edu)

- |       |   |                      |
|-------|---|----------------------|
| 11:00 | Review of last meeting <ul style="list-style-type: none"><li>• Scope/Environment</li><li>• <i>Create DSM</i> use case</li><li>• <i>Publish DSM</i> use case</li></ul> <p style="margin-left: 20px; color: #8B4513;">A new scope/environment was shown (see below) as well as a new Publish DSM use case (see below).</p>  | Michael Fryer        |
| 11:05 | Scope/Environment<br><p style="margin-left: 20px; color: #8B4513;">In the new scope/environment model the mini DSME renderer is inside the DSME (so is not shown) and only a single JSON file is exported when publishing.</p>  | Michael Fryer        |
| 11:15 | Test DSM <ul style="list-style-type: none"><li>• Customers indicated that they would like to remove “publish” and replace it with the word “test” throughout the use case.</li><li>• Customers would like to see the ability to use placeholders for missing assets so tests can occur without having all the assets on the local machine. Default placeholders would make the system flexible for accomplishing work before defining all assets.</li></ul>                           | Zachariah Valenzuela |
| 11:20 | Synchronize CE Cache<br><p style="margin-left: 20px; color: #8B4513;">Pushing assets to the CE Library from the CE Cache (and vice-versa) could require a lot of bandwidth. Various options were discussed.</p> <ul style="list-style-type: none"><li>• Placeholders could be used within DSMs so large assets would not need to be imported.</li><li>• Having an “auto sync” option would allow synchronizing of assets in the background when the “auto sync” is enabled.</li></ul> |                      |

Customers suggested some sort of time estimation facility to assist them in deciding whether to use the actual asset, or a placeholder.

Using a progress bar to show how much of the synchronization is accomplished is a possibility.

If synchronization fails, customers should be able to do the same choice for the next  $N$  conflicts of the same nature.

11:35 Publish DSM

Michael Fryer

Customers want the ability to name the exported JSON file.

11:50 Next Meeting, more use cases, April 2nd

Michael Fryer

Customers would like to see a use case for pulling the assets associated with a DSM from the CE library, for searching the CE Library and for pulling assets into the cache.

Customers suggested version control facilities for DSMs.