

# IMF User Group

Packaging & Delivery Best Practices

*Meeting #1 – July 3rd 2019, 5.00pm – 5.50pm BST.*

## Agenda

1. Summary of work to date
2. Proposal
3. Open discussion

## Attendees

- Brian Holter
- Brian Vessa
- Dan Klimcke
- Dan Tatut
- Dave Kneeland
- Erik Dobberkau
- Florian Schleich
- Jack Watts
- Jeremy Fein
- John Hurst
- Tomasz Witkowski

## Summary

A summary of work to date was presented to the group.

## Proposal

A proposal of a direction was made, which can be found below.

An online taxonomy and classification solution that caters to the ontological use of IMF. It would allow both machine and human interaction allowing the extrapolation of the language which can be interpreted by both audiences.

Work to be formulated in the UG, and potentially transition to SMPTE to act as a companion to the st2067 suite.

## Reference Frameworks:

<https://protege.stanford.edu>

<https://unilexicon.com/>

<http://www.flax.co.uk>

<https://www.synaptica.com/>

Dormant Repo : <https://github.com/IMP-Lexis/lexis>

## Questions that were brought to the group.

- Is this proposal the right way to go about this?
- Are we as a group potentially defining implementation where we should not be?
- Or do we simply want to agree on the set of terms used by the industry?

## Open Discussion

### Discussion on the term 'Supplemental'.

- Packaging Terms to be categorically limited to either Complete or Incomplete (Partial).
- Group agreed that the Term Supplemental, in the context of packaging should not be removed. This is due to existing practice for some entities. Florian indicated that Netflix rely on the word supplemental internally as a term. It is also having a legacy bearing on how orders are being requested operationally today.
- IMF has resulted in the term supplemental becoming a polyseme word.
- John Hurst recommended that, instead the term supplemental should be presented with unique definitions dependent on its conjugative use.

### Discussion on all Terms

- IMF Language has multiple layers associated to it. The group agreed on the need to disambiguate the language this layering has introduced. [*see Next Steps*]
- Be aware of wider uses such as DPP re: Package Bundles.
- The IMF community is not the first to encounter such an issue. Look elsewhere [*see References*]

### Discussion on Workflow

- Things are happening on two fronts.
  1. People working with IMF dynamically in MAMs in a lightweight manner.
  2. People working with IMF in a linear manner with all system related files statically preserved.
- John Hurst recommended a separate Taxonomy language exclusive to file-based work flows specific to point 2 to avoid any cross contamination to use cases therein at point 1.
- Tom Witkowski mentioned two comments regarding interoperability
  - Composition relationship tracking as a mastering practice through Extension properties.
  - HASH value shall be present in CPL for each asset.

## References

Dan Tatut referenced the DPP work on the definitions surrounding AS-11 X1. Which I believe is the following: <https://tinyurl.com/y44ayauu>.

## Next steps.

- Agree to re-structure the existing document to accommodate the multi-faceted requirements of the language used describing the packaging and delivery of IMF.
- Create a categorical hierarchy of language based on its application.

- Attempt to scope the language so that it can service IMF moving forward yet preserve backwards compatibility based on legacy practices.
- Open a section on Interoperability.

#### Next Meeting

- Next meeting is penciled as TBD based on feedback from the above.

#### Adjournment

- The meeting was adjourned at approximately 5.50PM BST.