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JOINT IUG/ITM RESOLUTIONS Swissôtel Merchant Court, Singapore

19 - 20 September 2011

- 1. IUG/ITM welcome the greater practicality in the latest proposal from the openINFRA Steering Committee led by the French speaking Chapter, and wish to be involved in its development through UserCom and TechCom. The aim should be, for the project proposers, to produce a project proposal including scope, budget, time, technical impacts, leadership and governance for the meetings in March 2012. IUG recommends that all chapters should determine the likely level of support for the project and/or local projects in this area. They should also investigate which existing tools and standards are applicable.
- 2. ITM asks IUG/UserCom to get actively involved in finalizing the property sets that will be published for IFC4. Requested input includes (1) review of current property definitions, (2) proposal for crucial additions, and (3) contribute to the translation of properties. The result will be discussed in the next joint meeting in March 2012.
- 3. IUG notes that most Chapters have projects to develop BIM compatible Object Libraries, and advocates that these resources be coordinated in the context of the existing planned integration of IFD Library Group within buildingSMART International. IUG invites IFD Library Group to join with other active groups in the field to prepare a draft project proposal for the next IUG/ITM meeting in March 2012. The draft project proposal should include scope, budget, time, technical impacts, leadership and governance.

IUG/ITM recommends that the buildingSMART Dictionary Committee provides as soon as possible:

- a. support to read and write to the MSG defined XML format containing IFC properties, IFD GUID:s and translations of properties and their descriptions.
- a tool for entering language translations on-line for IFC properties defined in IFD.
- c. a URL based script for look-up in IFD from the IFC property documentation.

IUG/ITM is conscious of the urgency attaching to integration of IFD Library Group into buildingSMART International and urges the Group to respond to these resolutions ASAP.

4. To the extent that there are identified compatibility issues between IFC2x3 and IFC2x4 for end-users, IUG, with the assistance of ITM, will produce documentation of these and suggestions for workarounds. The aim is that end-users shall not be left alone to solve compatibility issues between IFC versions.

Authors: IUG/ITM



ITM reviewed and discussed the comparison of IFC4 with the coordination view 2.0 schema and decided in agreement with software vendors present that any remaining compatibility issues can be handled in implementation.

MSG will present a comparison of property sets to ITM for review and recommendation.

- 5. IUG/ITM accepted the Integrated Process for IDM/MVD as the basis for future work, and invited chapters to send in case studies of successful use of this integrated process. IUG asks the IDM coordinator to initiate work with ISO to update the existing standard and add new work items as agreed with ISO.
- 6. IUG/ITM decided that next meeting will be in Oslo, Norway in the week 19. 23 March 2012. The October meeting has been requested to be in Tokyo Japan to coincide with the ISO TC 59 meeting in the week October 15 19 2012.
- IUG/ITM extends grateful thanks to the Singapore Chapter for the arrangements and hospitality offered to buildingSMART International during the ITM/IUG meetings.

Authors: IUG/ITM

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