

1450.4 Meeting Minutes - 09/18/2008

Attendees:

Ernie Wahl, Jim O'Reilly, Bruce Parnas, Doug Sprague, Ajay Khoche,

Not Attending:

Kevin Coggins, Jose Santiago,

- Preamble
 - Record Meeting (*2)
 - To Listen to recording of meeting:
 - Call the (US) dial-in numbers 1-877-421-0003 (toll free) or 1-770-615-1374 (toll)
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 - Once in, enter *3
- Enter file number for this specific meeting: 07892701
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- IEEE Meeting, no discussion of proprietary information
- Action items in **bold text**
- Discussed the logistics of making the end of year goal for going to ballot
 - Jim hoping to have syntax complete by end of September
 - Potential issues with multi-site, defer any multi-site issues to future rev of dot4
 - **Bruce to take action item just to follow-up and determine if there are any required program hooks to enable multi-site for OTPL.**
 - Variables, Parameters, Entrypoints need firming up
 - **Doug to take action item to take on moving the master document into the IEEE MS Word template. Also to pull together a current issues/resolution list.** There will be another attempt to get these work products from Jose who had started them. Otherwise will start back at was handed to Jose earlier in the year.
 - Shooting to have some preliminary version of the spec (not totally complete) ready by mid October to go out to preview by a list of folks in the industry. Need to ensure we have good coverage for the preview of the spec of the companies in the industry dealing with STIL/Flow today.
 - **Action item for all WG members to come up with use cases for dot4 by mid October as well. These examples can be included with what we have for mid-Oct for the preview of the spec.**
 - Signals to Tester Channel mapping required
 - Ajay suggests using dot 1 extension for NameMaps and link this into the SocketDefs for dot4
 - There are example usages of using NameMaps for a piece of this today with current tools.
 - **Ajay to take an action item to bring a proposal back to this group for handling the Signals to Tester Channel mapping.**
- Need to give status update on the dot4 effort by Oct 1st for the meeting at ITC. Discuss this more next week
- Jim reviewed what we discussed last week and updates made to D25 which was now on the web
 - For both the default TestBase and FlowNode blocks, each of these blocks are optional, if not specified in the STIL stream, the defaults as describes in the spec will be applied

- For each of these blocks, there may be one and only one of each of the block types specified in the STIL stream up until the point where they are needed to be applied to a default. Once this default needs to be applied, either the specified block is applied, or in the case where no block is specified, the defaults per the spec are applied. After that point, that particular block type shall not be present in the STIL data stream.
- Lengthy discussion on Parameters/Variables blocks and in particular how their initial values are specified as well as how arrays are specified.
 - Ernie indicated that we should allow for a syntax where initial values can be specified with an assignment operator (like “:=”) and specifying array dimension should be done with using the square brackets ([dim]) type notation. This would be more natural to how other languages do it and should hopefully not violate any STIL syntax rules.
 - There were some concerns with this but it seems the consensus was that if this approach does not violate the basic STIL language constructs, we should lean towards this more concise approach of initialization and array specification.
 - **Jim/Doug to take action item meet separately on this and bring a proposal back to the group.**
- Meeting Adjourned @ 5pm EST
- Next meeting 9/25/2008