**1450.4 Meeting Minutes - 09/25/2008**

**Attendees**:
>  Ernie Wahl, Jim O'Reilly, Bruce Parnas, Doug Sprague,

**Not Attending**:
>  Kevin Coggins, Jose Santiago, Ajay Khoche,

- 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)
    - Enter special playback passcode: 747464
    - Once in, enter *3
- Enter file number for this specific meeting: 16432201
    - Enter 1 to listen to the conference call
- IEEE Meeting, no discussion of proprietary information
- Action items in **bold text**


- Jim, summarized meeting with Rohit Kapur, sponsor TTTC
  - quarterly meeting Dec 10$^{th,}$
  - would need to go to ballot before that meeting
  - status update needed by Oct 1$^{st}$
  - recommendation is to file another 2 year extension
  - still need to push ahead agressively even if we do get the 2 year extension
  - concepts firm, syntax ~ 75%,
- Jim has a request into Greg to review what we are looking at for Variables/Parms
  - Reviewed latest updates in docs for working group meeting
  - Doc: http://grouper.ieee.org/groups/1450/dot4/docs_for_wg_meetings/variables_params _proposal_091808.txt
  - Ernie suggests second part, should allow {} syntax for other variables
  - Integer myInitializedInt = 12;
  - and
  - Integer myInitializedInt = 12 { attributes go there }
  - Still need to allow dot 1 syntax....
  - 
  -  Talked about dot1 constants,
  - 
  - parsers would need to accept 2$^{nd}$ line and 6$^{th}$ line
  -     Integer myInitializedInt { InitialValue 12; }

```
Integer myUninitializedIntArray { Length 4; }
Integer myInitializedIntArray { Length 4; InitialValue 12,0,0,0; }

Integer myUninitializedInt;
Integer myInitializedInt = 12;
```

  - Group agreed that the second syntax format would be what we will go with for specifying variable/parameter initialization and arrays.  This is just enumerated for

Integers in this example but also applies for other variable types such as Reals. If there major issues raised from Jim's discussion with Greg on this we will revisit it.

- o Discussed for parameters, how to specify optional parameters.
- o Looked at line 56 and 57 of this doc...
- o http://grouper.ieee.org/groups/1450/dot4/docs_for_wg_meetings/StdTypeExample_jo_091108.txt
- o Group agreed to use keyword "None" (borrow from python) for parameters when they are optional but need to be initialized to a undefined value.
- o For parameters, also allow dot1 variables syntax to be consistent for parsers
- o Need to allow dot1 integer initialization in both variables and parameters blocks, only if the the top level STIL statement has dot1 extension keyword (Design2005)
- o **Jim to update syntax doc with latest changes discussed**

- Bruce updated the group on his digging into the multi-site support for OTPL

  - o Indicated there is nothing in the test program which specifies that anything specific to do with multi-site.

  - o This helps validate the approach we will take for dot4 initially to not address any any multi-site specific issues as part of this effort going to ballot.

- Doug has IEEE MS Word template and supporting documentation to start moving old framemaker doc and latest syntax to MS Word format.

- Meeting adjourned, next meeting 10/2