P1450.4 meeting minutes - 01/25/06

Attendees: Jim O'Reilly, Dave Dowding, Bruce Parnas, Doug Sprague, Ernie Wahl, Jose Santiago

Not present: SB Thum, Tony Taylor, Tom Micek, Yuhai Ma, Eric Nguyen, Steve Lill, Daniel Fan, Greg Maston, Jim Mosley, Chris Nelson, Bob Roberts, Oscar Rodrigues

Agenda/Summary:

- Review of Conceptual model <-> syntax document terminology mapping ("Rosetta Stona")
  - Document available on STIL.4 website, under "Proposals and Working Documents" section.
  - Recap decisions from last meeting.
  - Continue from where we left off. Reviewed table (which compares/contrasts the terminology and concepts used in both the conceptual model and the syntax document) row by row. CM refers to conceptual model, Syntax refers to syntax document. Continue from where we left off two weeks ago.
    - ObjectRef/ModuleRe (CM) vs. TestExec (Syntax). As used in flow-node, terms refer to the same thing. We'll use TestExec in the conceptual model – as long as the syntax and semantics of the execute statement are updated to reflect that there is (or should be) a difference between the TestExec and *execute_stmt* as used in the FlowNode and EntryPoints, and the TestExec and *execute_stmt* as (currently) used in TestModule. Longish discussion which covered previously-deferred differences surrounding the TestMethod (CM) / TestModule and TestMethodDefs (Syntax) as related to the TestExec statement.
      - Decision: At least as used in FlowNode, use the term TestExec. Need to revisit the syntax of the execute_stmt to reflect that there is a distinction between the TestExec as used in the FlowNode and as used in the TestModule.
    - PreActions
      - Decision: No differences, no changes needed to either document.
    - PostActions
      - Decision: No differences, no changes needed to either document.
    - SkipPath (CM) vs. Bypass (Syntax). Both refer to identical concepts (though the usage in the FlowNode is semantically slightly different than the usage in the TestModule. These semantic differences need to be described in detail.
      - Decision: Use the keyword Bypass in both the Conceptual Model and the syntax document.

For reference STIL .4 information can be found at the IEEE STIL website:
http://grouper.ieee.org/groups/1450/ (select the P1450.4 link from the table) or use the direct link
http://grouper.ieee.org/groups/1450/dot4/index.html