

## 1450.4 meeting minutes – 02/18/11

**Attendees:** Ernie Wahl, Paul Reuter

**Not present:** Oleg Erlich, Markus Seuring, Jim O'Reilly, Ajay Khoche,

### Agenda:

- IEEE Meeting Preamble (No discussion of proprietary information).
- Continue discussion of open issues in the Variables section.
- Open issues - are there other open issues that should be considered? A review of the open issues list can guide us here.
  - Issues list:  
<http://spreadsheets.google.com/ccc?key=0AoKiPr1I9LY9dF95dkhSTVVqOU5GbWJyWFNhY0JPX0E&hl=en>
  - Reference documents (If logged into your google account, can edit. If not, can only view.)
  - Namespace resolution examples document:  
<http://docs.google.com/Doc?docid=0AYKiPr1I9LY9ZGY4dmNjNTNfMGZkOGJ2bmZy&hl=en>
  - Scratchpad spreadsheet: <https://spreadsheets0.google.com/ccc?key=tQ93VDnAZ-Cl9RFKpPrPDzw&authkey=COzyro8K&hl=en&authkey=COzyro8K#gid=0>
  - Scratchpad "Word" doc: [https://docs1.google.com/document/d/1zVu2M8nTJsrn0nFbBhiuM8-YRt4ErYqdy\\_uSa3x3\\_T4/edit?authkey=CLrgwrsG#](https://docs1.google.com/document/d/1zVu2M8nTJsrn0nFbBhiuM8-YRt4ErYqdy_uSa3x3_T4/edit?authkey=CLrgwrsG#)

### Summary:

- Began at the top of section 7.6, Variables and Expressions
    - 7.6.1 Literal values
      - recommended against single character type: no practical example for such a requirement
    - 7.6.2 Variable access
      - Ascertained that dot string concatenations for literals and variables in any combination work with existing recommendations.
      - context sensitive interpretation of quotes and dots may be slightly confusing but is consistent with STIL.0, e.g., excerpt from the syntax doc

```
29 SpecVariable specvar = "a"."b"."c"; // Context: Spec "a"
30 String s = "a"."b"."c"; // Context: String "a"
```

Line 29 specvar is assigned spec variable "a" in category "b" in spec "a", all previously defined  
Line 30 s is assigned "abc"
- The following is also unambiguous syntax where s is assigned "abc"
- ```
String x = "a";
String z = "c";
String s = x."b".z;
```
- 7.6.3 Variable and Parameter Types
    - Clarified text in first paragraph
    - Moved Table 2 "Operators Common to All Variables and Parameters" to its own section 7.6.4 "Operators" to provide lookup by operator
- We intend to continue moving through the variables section, top down, turning red sections to blue or turning blue sections to black depending on whether we have 2 or more than 2 participants, respectively.

**Next meeting:** 02/25/11

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>