P1450.4 syntax subgroup meeting minutes – 02/07/06

Attendees: Jim O'Reilly, Greg Maston, Tony Taylor, Dave Dowding

Not present: Doug Sprague

Agenda (for next week):

- Discuss Ernie's proposal for an abbreviated flow (without using flow nodes)
- Rethink on discussion about multiple TestExecs vs single TestExec
 - o TestExec { exec1; exec2; . . . }
 - TestExec exec1; TestExec exec2
 - Disallows interspersing pre and post-actions in between TestExecs
 - o Inheritance if TestExec is provided in derived object, then it completely replaces what was in the parent object, rather than merging with the TestExec actions of the parent.
 - Semantics of execution path for multiple TestExecs (micro-flow vs. use of FlowNode defaults). Results in same behavior, but explanation for how it works is different. Also, use of flow-node defaults allows that implicit behavior to be changed.
- Do we need nested actions (in pre-actions and post-actions)?
- What is the application need for pre- and post-actions?

Summary:

Discuss benefits of alternate TestExec-only syntax for TestFlow. Issue was how to best provide microflow capability – we currently have at least two other ways to provide this.