

Hi Jim,

Doug sends to both of these addresses, so I'm following suit. Here is the header file for the ITest interface, the OTPL equivalent of TestBase. This is in the STC domain. There's a lot of extra stuff in here that was added for real use. Some notes/thoughts:

1. Pattern tree and Test condition stuff is, ostensibly, implementation-specific, and yet most tests do need items of this sort
2. The TestStatus enum covers more possible states than we currently have
3. The LibraryPath stuff is pretty implementation-specific
4. The GetAllOtherSubstatuses() is interesting. This allows base support for test type customization
5. The pattern list and test condition operation functions go along with item #1 above to provide access
6. setValues() and getValues() are general interfaces to allow setting "whatever" as string arguments.
7. The IAnnotatable() has to do with back annotation capabilities for changed values

So, this definitely has more than a simple "base." A good deal of it is generally applicable (patterns, test conditions), even though some tests may choose to have these be empty in some cases. Some of the stuff provides a base, but allows user-defined (within test types) customization.

Perhaps we can use this as a launching point to see if we want to add more substance to TestBase, i.e. which things truly are basic.

Feel free to distribute to our call group if you think it useful.

Cheers,

Bruce