

libpibox - Bug #464

need unit tests for all exported functions and macros

23 Aug 2015 13:54 - Hammel

Status:	Closed	Start date:	23 Aug 2015
Priority:	Immediate	Due date:	
Assignee:	Hammel	% Done:	100%
Category:		Estimated time:	0.00 hour
Target version:	0.11.0		
Severity:	02 - High		
Description			
This library definitely needs some unit tests.			

Associated revisions

Revision 5d50c3a0 - 07 Feb 2016 17:30 - Hammel

RM #464: Add ability to run individual or sets of tests, defaulting to all tests. This required a change to make all tests have the same prototype structure of accepting an int argument and returning an int value.

Revision d74ec848 - 07 Feb 2016 17:40 - Hammel

RM #464: Fix comment for rpiSave tests to reflect variation argument is unused.

Revision d1ef909f - 07 Feb 2016 17:40 - Hammel

RM #464: Add V_ANY to reflect functions that might test both normal and negative tests.

Revision 51297e17 - 07 Feb 2016 17:40 - Hammel

RM #464: Update variation usage for test that don't use that value to use V_ANY.

Revision 5c38bf85 - 07 Feb 2016 20:54 - Hammel

RM #464: Reset verbose to -1 on pncLoggerInit().

Revision df1518d5 - 07 Feb 2016 20:56 - Hammel

RM #464: Replaced logger functions with fprintf().

Revision fa0545c2 - 07 Feb 2016 20:57 - Hammel

RM #464: Replace exit() with return() in rpi.c unit tests.

Revision 1d7713ba - 07 Feb 2016 20:58 - Hammel

RM #464: Integrate logger unit tests and stubs for utils tests.

Revision 0f52907a - 09 Feb 2016 18:13 - Hammel

RM #464: Added unit tests for utility functions of the library.

History

#1 - 23 Nov 2015 21:27 - Hammel

- *Priority changed from Urgent to Immediate*

#2 - 12 Jan 2016 18:37 - Hammel

- *Status changed from New to In Progress*

- *% Done changed from 0 to 10*

Initial test framework was added with addition of rpi config file API. Now I just need to extend it for the rest of the library.

#3 - 09 Feb 2016 18:15 - Hammel

- *Status changed from In Progress to Closed*

- *% Done changed from 10 to 100*

Completed unit tests for all library functions. As expected, I found plenty of bugs that have now been stomped out.

All updates committed and pushed.

Closing issue.