There are two inits. init() tests normal cases. init2() tests for critical situation.

taskAllocate()

It allocates some memory to a task and frees it after a delay. Use init() to test this.

taskBlocked()

It is just a task that will have its memory blocked so that it waits for a free memory. Use init() to test this.

taskHigherPriority()

It is a task with a higher priority that should exit the list first. Use init() to test this.

task2()

It tests phase A, including os\_tsk\_get and prints out the values to the uart window. Use init() to test this.

taskAllocateOnly()

It allocates to memory only, without freeing, creating critical situation. Use init2() to test it.

taskDeleteOnly()

It frees the memory only, testing for critical situation. Use init2() to test it.

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