



[This Documentation Is Released Under a Creative Commons 3.0 Attribution Share-Alike License]

Generated Mock Module Summary

CMock will generate the following functions for use in your tests.

CMock will generate expect functions as follows:

Original Function	Generated Mock Function
<code>void func(void)</code>	<code>void func_Expect(void)</code>
<code>void func(params)</code>	<code>void func_Expect(expected_params)</code>
<code>retval func(void)</code>	<code>void func_ExpectAndReturn(retval_to_return)</code>
<code>retval func(params)</code>	<code>void func_ExpectAndReturn(expected_params, retval_to_return)</code>

CMock will generate the following expect functions, in addition to those above, if the CException plugin is used:

Original Function	Generated Mock Function
<code>void func(void)</code>	<code>void func_ExpectAndThrow(value_to_throw)</code>
<code>void func(params)</code>	<code>void func_ExpectAndThrow(expected_params, value_to_throw)</code>
<code>retval func(void)</code>	<code>void func_ExpectAndThrow(value_to_throw)</code>
<code>retval func(params)</code>	<code>void func_ExpectAndThrow(expected_params, value_to_throw)</code>

CMock will generate the following expect functions, in addition to those above, if the CIgnore plugin is used:

Original Function	Generated Mock Function
<code>void func(void)</code>	<code>void func_Ignore(void)</code>
<code>void func(params)</code>	<code>void func_Ignore(void)</code>
<code>retval func(void)</code>	<code>void func_IgnoreAndReturn(retval_to_return)</code>
<code>retval func(params)</code>	<code>void func_IgnoreAndReturn(retval_to_return)</code>