

CMock Generated Mock Module Summary

CMock will generate expect functions as follows:

Original Function	Generated Mock Function
void func(void)	void func_Expect(void)
void func(params)	void func_Expect(expected_params)
retval func(void)	void func_ExpectAndReturn(retval_to_return)
retval func(params)	void func_ExpectAndReturn(expected_params, retval_to_return)

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

Original Function	Generated Mock Function
void func(void)	void func_ExpectAndThrow(value_to_throw)
void func(params)	void func_ExpectAndThrow(expected_params, value_to_throw)
retval func(void)	void func_ExpectAndThrow(value_to_throw)
retval func(params)	void func_ExpectAndThrow(expected_params, value_to_throw)

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

Original Function	Generated Mock Function
void func(void)	void func_Ignore(void)
void func(params)	void func_Ignore(void)
retval func(void)	void func_IgnoreAndReturn(retval_to_return)
retval func(params)	void func_IgnoreAndReturn(retval_to_return)