1.   This constant defines the van unit prompt.

#**define** *P* "U>"

2.   Architectures might want to move the poison pointer offset into some well-recognized area such as 0xdead000000000000, that is also not mappable by user-space exploits.

#**define** POISON_POINTER_DELTA 0

3.   These are non-NULL pointers that will result in page faults under normal circumstances, used to verify that nobody uses non-initialized list entries.

#**define** LIST_POISON1 ((**void** *∗*) #100 + POISON_POINTER_DELTA)
#**define** LIST_POISON2 ((**void** *∗*) #200 + POISON_POINTER_DELTA)

4.   The noreturn function specifier is used to tell to the compiler that the function will not return anything. If the program uses some return statement inside it, the compiler will generate compile time error.

#**define** *__noreturn* *__attribute__((__noreturn__))*

5.   The compiler supports the ability to diagnose when the results of a function call expression are discarded under suspicious circumstances. A diagnostic is generated when a function or its return type is marked with the macro below.

#**define** *__must_check* *__attribute__((__warn_unused_result__))*

6.   The counter saturates at REFCOUNT_SATURATED and will not move once there. This avoids wrapping the counter and causing 'spurious' use-after-free bugs.

#**define** REFCOUNT_SATURATED (INT_MIN/2)

7.   This constant defines the size of a test log line in *struct kunit* { . . . *log;* . . . } .

#**define** KUNIT_LOG_SIZE 512

8.   This constant defines the size of the kunit status_comment element in *struct kunit* { . . . *status_comment;* . . . } .

#**define** KUNIT_STATUS_COMMENT_SIZE 256

9.   This constant defines the size of the test parameter buffer in *kunit_run_tests()*, to store them in *struct kunit* { . . . *log;* . . . } .

#**define** KUNIT_PARAM_DESC_SIZE 128

10.   TAP - [Test Anything Protocol](#) - specifies subtest stream indentation of 4 spaces, 8 spaces for a sub-subtest. See the "Subtests" section at the inet page [TAP](#)

#**define** KUNIT_SUBTEST_INDENT "␣␣␣␣"
#**define** KUNIT_SUBSUBTEST_INDENT "␣␣␣␣␣␣␣␣"

11.   This constant saves the source location of a line of code, see *struct kunit_loc.*

#**define** KUNIT_CURRENT_LOC { . *file* = __FILE__ , . **line** = __LINE__ }

12.   Index.

CONSTANT