/home/xitren/Documents/oclint-0.13/bin/coap.c:53:25: comparison of array 'answer->p' equal to a null pointer is always false

/home/xitren/Documents/oclint-0.13/bin/coap.c:71:25: comparison of array 'answer->p' equal to a null pointer is always false

/home/xitren/Documents/oclint-0.13/bin/coap.c:78:25: comparison of array 'answer->release' equal to a null pointer is always false

/home/xitren/Documents/oclint-0.13/bin/coap.c:117:21: comparison of array 'answer->p' equal to a null pointer is always false

/home/xitren/Documents/oclint-0.13/bin/coap.c:367:19: assigning to 'uint8\_t \*' (aka 'unsigned char \*') from 'const uint8\_t \*' (aka 'const unsigned char \*') discards qualifiers

/home/xitren/Documents/oclint-0.13/bin/coap.c:408:20: assigning to 'uint8\_t \*' (aka 'unsigned char \*') from 'const uint8\_t \*' (aka 'const unsigned char \*') discards qualifiers

/home/xitren/Documents/oclint-0.13/bin/coap.c:430:5: implicit declaration of function 'coap\_dump' is invalid in C99

/home/xitren/Documents/oclint-0.13/bin/coap.c:599:26: assigning to 'char \*' from 'const char \*' discards qualifiers

/home/xitren/Documents/oclint-0.13/bin/coap.c:620:17: equality comparison with extraneous parentheses

/home/xitren/Documents/oclint-0.13/bin/coap.c:642:19: equality comparison with extraneous parentheses

/home/xitren/Documents/oclint-0.13/bin/coap.c:750:20: assigning to 'uint8\_t \*' (aka 'unsigned char \*') from 'const uint8\_t \*' (aka 'const unsigned char \*') discards qualifiers

/home/xitren/Documents/oclint-0.13/bin/coap.c:798:20: assigning to 'uint8\_t \*' (aka 'unsigned char \*') from 'const uint8\_t \*' (aka 'const unsigned char \*') discards qualifiers

/home/xitren/Documents/oclint-0.13/bin/coap.c:930:17: using the result of an assignment as a condition without parentheses

/home/xitren/Documents/oclint-0.13/bin/Packet.c:43:15: equality comparison with extraneous parentheses

/home/xitren/Documents/oclint-0.13/bin/Packet.c:57:16: equality comparison with extraneous parentheses

/home/xitren/Documents/oclint-0.13/bin/Packet.c:101:16: equality comparison with extraneous parentheses

/home/xitren/Documents/oclint-0.13/bin/DistCalc.c:104:34: taking the absolute value of unsigned type 'uint32\_t' (aka 'unsigned int') has no effect

/home/xitren/Documents/oclint-0.13/bin/InOutBuffer.c:54:14: equality comparison with extraneous parentheses

/home/xitren/Documents/oclint-0.13/bin/InOutBuffer.c:89:23: equality comparison with extraneous parentheses

/home/xitren/Documents/oclint-0.13/bin/UpdateModule.c:104:22: case value not in enumerated type 'DeviceTypeDef'

/home/xitren/Documents/oclint-0.13/bin/UpdateModule.c:131:22: case value not in enumerated type 'DeviceTypeDef'

/home/xitren/Documents/oclint-0.13/bin/UpdateModule.c:206:28: implicit conversion from enumeration type 'coap\_method\_t' to different enumeration type 'coap\_responsecode\_t'

/home/xitren/Documents/oclint-0.13/bin/UpdateModule.c:295:28: implicit conversion from enumeration type 'coap\_method\_t' to different enumeration type 'coap\_responsecode\_t'

/home/xitren/Documents/oclint-0.13/bin/UpdateModule.c:407:44: incompatible pointer types passing 'Array \*\*' (aka 'struct array\_s \*\*') to parameter of type 'void \*\*'

/home/xitren/Documents/oclint-0.13/bin/UpdateModule.c:422:51: format specifies type 'int' but the argument has type 'size\_t' (aka 'unsigned long')

/home/xitren/Documents/oclint-0.13/bin/UpdateModule.c:432:30: cast to 'void \*' from smaller integer type 'uint16\_t' (aka 'unsigned short')

/home/xitren/Documents/oclint-0.13/bin/UpdateModule.c:434:30: incompatible integer to pointer conversion passing 'int' to parameter of type 'void \*'

/home/xitren/Documents/oclint-0.13/bin/UpdateModule.c:437:13: implicit declaration of function 'PrintHashTable' is invalid in C99

/home/xitren/Documents/oclint-0.13/bin/UpdateModule.c:438:13: implicit declaration of function 'askPartHash' is invalid in C99

/home/xitren/Documents/oclint-0.13/bin/UpdateModule.c:447:21: comparison between pointer and integer ('char \*' and 'int')

/home/xitren/Documents/oclint-0.13/bin/UpdateModule.c:448:48: format specifies type 'int' but the argument has type 'char \*'

/home/xitren/Documents/oclint-0.13/bin/UpdateModule.c:460:55: format specifies type 'int' but the argument has type 'size\_t' (aka 'unsigned long')

/home/xitren/Documents/oclint-0.13/bin/UpdateModule.c:470:34: cast to 'void \*' from smaller integer type 'uint16\_t' (aka 'unsigned short')

/home/xitren/Documents/oclint-0.13/bin/UpdateModule.c:472:34: incompatible integer to pointer conversion passing 'int' to parameter of type 'void \*'

/home/xitren/Documents/oclint-0.13/bin/UpdateModule.c:568:26: passing 'uint8\_t \*' (aka 'unsigned char \*') to parameter of type 'const char \*' converts between pointers to integer types with different sign

/home/xitren/Documents/oclint-0.13/bin/UpdateModule.c:583:34: cast to 'void \*' from smaller integer type 'uint16\_t' (aka 'unsigned short')

/home/xitren/Documents/oclint-0.13/bin/UpdateModule.c:585:34: incompatible integer to pointer conversion passing 'int' to parameter of type 'void \*'

/home/xitren/Documents/oclint-0.13/bin/UpdateModule.c:621:30: incompatible integer to pointer conversion passing 'int' to parameter of type 'void \*'

/home/xitren/Documents/oclint-0.13/bin/UpdateModule.c:623:30: incompatible integer to pointer conversion passing 'int' to parameter of type 'void \*'

/home/xitren/Documents/oclint-0.13/bin/UpdateModule.c:706:41: incompatible pointer types passing 'uint8\_t (\*)[4096]' to parameter of type 'uint8\_t \*' (aka 'unsigned char \*')

/home/xitren/Documents/oclint-0.13/bin/UpdateModule.c:797:44: incompatible pointer types passing 'Array \*\*' (aka 'struct array\_s \*\*') to parameter of type 'void \*\*'

/home/xitren/Documents/oclint-0.13/bin/UpdateModule.c:801:17: incompatible pointer to integer conversion assigning to 'uint16\_t' (aka 'unsigned short') from 'char \*'

/home/xitren/Documents/oclint-0.13/bin/UpdateModule.c:803:22: passing 'uint8\_t \*' (aka 'unsigned char \*') to parameter of type 'const char \*' converts between pointers to integer types with different sign

/home/xitren/Documents/oclint-0.13/bin/UpdateModule.c:812:52: incompatible pointer types passing 'Array \*\*' (aka 'struct array\_s \*\*') to parameter of type 'void \*\*'

/home/xitren/Documents/oclint-0.13/bin/UpdateModule.c:814:45: incompatible integer to pointer conversion passing 'int' to parameter of type 'void \*'

/home/xitren/Documents/oclint-0.13/bin/UpdateModule.c:824:52: incompatible pointer types passing 'Array \*\*' (aka 'struct array\_s \*\*') to parameter of type 'void \*\*'

/home/xitren/Documents/oclint-0.13/bin/UpdateModule.c:826:45: incompatible integer to pointer conversion passing 'int' to parameter of type 'void \*'

/home/xitren/Documents/oclint-0.13/bin/UpdateModule.c:919:17: implicit declaration of function 'DestroyLine' is invalid in C99

/home/xitren/Documents/oclint-0.13/bin/UpdateModule.c:928:5: implicit declaration of function 'CreateHashTable' is invalid in C99

/home/xitren/Documents/oclint-0.13/bin/UpdateModule.c:933:22: cast to 'void \*' from smaller integer type 'uint16\_t' (aka 'unsigned short')

/home/xitren/Documents/oclint-0.13/bin/UpdateModule.c:935:22: incompatible integer to pointer conversion passing 'int' to parameter of type 'void \*'

/home/xitren/Documents/oclint-0.13/bin/UpdateModule.c:948:40: incompatible pointer types passing 'Array \*\*' (aka 'struct array\_s \*\*') to parameter of type 'void \*\*'

/home/xitren/Documents/oclint-0.13/bin/UpdateModule.c:992:17: implicit declaration of function 'askUpdateFileHash' is invalid in C99

/home/xitren/Documents/oclint-0.13/bin/UpdateModule.c:1001:27: passing 'const char \*' to parameter of type 'char \*' discards qualifiers

/home/xitren/Documents/oclint-0.13/bin/UpdateModule.c:1035:18: implicit declaration of function 'findNextPart' is invalid in C99

/home/xitren/Documents/oclint-0.13/bin/UpdateModule.c:1211:38: incompatible pointer types passing 'coap\_option\_t \*' to parameter of type 'uint8\_t \*' (aka 'unsigned char \*')

/home/xitren/Documents/oclint-0.13/bin/UpdateModule.c:1307:26: incompatible integer to pointer conversion passing 'int' to parameter of type 'void \*'

/home/xitren/Documents/oclint-0.13/bin/UpdateModule.c:1308:26: incompatible integer to pointer conversion passing 'int' to parameter of type 'void \*'

/home/xitren/Documents/oclint-0.13/bin/UpdateModule.c:1309:26: incompatible integer to pointer conversion passing 'int' to parameter of type 'void \*'

/home/xitren/Documents/oclint-0.13/bin/UpdateModule.c:1339:40: incompatible pointer types passing 'Array \*\*' (aka 'struct array\_s \*\*') to parameter of type 'void \*\*'

/home/xitren/Documents/oclint-0.13/bin/UpdateModule.c:1400:20: incompatible pointer to integer conversion assigning to 'int' from 'char \*'

/home/xitren/Documents/oclint-0.13/bin/UpdateModule.c:1401:38: comparison between pointer and integer ('char \*' and 'int')

/home/xitren/Documents/oclint-0.13/bin/UpdateModule.c:1404:24: incompatible pointer to integer conversion assigning to 'int' from 'char \*'

/home/xitren/Documents/oclint-0.13/bin/UpdateModule.c:1434:24: implicit conversion from enumeration type 'coap\_method\_t' to different enumeration type 'coap\_responsecode\_t'

/home/xitren/Documents/oclint-0.13/bin/UpdateModule.c:1471:24: implicit conversion from enumeration type 'coap\_method\_t' to different enumeration type 'coap\_responsecode\_t'

/home/xitren/Documents/oclint-0.13/bin/FunctionsDiscovery.c:104:27: equality comparison with extraneous parentheses

/home/xitren/Documents/oclint-0.13/bin/FunctionsDiscovery.c:112:32: equality comparison with extraneous parentheses

/home/xitren/Documents/oclint-0.13/bin/FunctionsDiscovery.c:217:19: equality comparison with extraneous parentheses

/home/xitren/Documents/oclint-0.13/bin/FunctionsDiscovery.c:259:29: equality comparison with extraneous parentheses

/home/xitren/Documents/oclint-0.13/bin/FunctionsDiscovery.c:293:19: equality comparison with extraneous parentheses

/home/xitren/Documents/oclint-0.13/bin/FunctionsDiscovery.c:301:24: equality comparison with extraneous parentheses

/home/xitren/Documents/oclint-0.13/bin/FunctionsDiscovery.c:330:19: equality comparison with extraneous parentheses

/home/xitren/Documents/oclint-0.13/bin/FunctionsDiscovery.c:338:24: equality comparison with extraneous parentheses

/home/xitren/Documents/oclint-0.13/bin/FunctionsDiscovery.c:452:25: passing 'uint8\_t \*' (aka 'unsigned char \*') to parameter of type 'char \*' converts between pointers to integer types with different sign

/home/xitren/Documents/oclint-0.13/bin/LogModule.c:35:14: equality comparison with extraneous parentheses

/home/xitren/Documents/oclint-0.13/bin/LogModule.c:78:14: equality comparison with extraneous parentheses

/home/xitren/Documents/oclint-0.13/bin/LogModule.c:111:19: equality comparison with extraneous parentheses

/home/xitren/Documents/oclint-0.13/bin/LogModule.c:141:20: equality comparison with extraneous parentheses

/home/xitren/Documents/oclint-0.13/bin/StreamDataRecorder.c:235:20: equality comparison with extraneous parentheses

/home/xitren/Documents/oclint-0.13/bin/StreamDataRecorder.c:295:20: equality comparison with extraneous parentheses

/home/xitren/Documents/oclint-0.13/bin/StreamDataRecorder.c:375:18: equality comparison with extraneous parentheses

/home/xitren/Documents/oclint-0.13/bin/StreamDataRecorder.c:416:15: equality comparison with extraneous parentheses

/home/xitren/Documents/oclint-0.13/bin/StreamDataRecorder.c:452:14: equality comparison with extraneous parentheses

/home/xitren/Documents/oclint-0.13/bin/StreamDataRecorder.c:655:28: implicit declaration of function 'CRC16ANSI' is invalid in C99

/home/xitren/Documents/oclint-0.13/bin/StreamDataRecorder.c:712:18: equality comparison with extraneous parentheses

/home/xitren/Documents/oclint-0.13/bin/StreamDataRecorder.c:728:18: equality comparison with extraneous parentheses

/home/xitren/Documents/oclint-0.13/bin/Handler.c:83:16: implicit declaration of function 'TransferDMA' is invalid in C99

/home/xitren/Documents/oclint-0.13/bin/Handler.c:196:43: passing 'char \*' to parameter of type 'uint8\_t \*' (aka 'unsigned char \*') converts between pointers to integer types with different sign

/home/xitren/Documents/oclint-0.13/bin/Handler.c:357:18: passing 'char \*' to parameter of type 'const uint8\_t \*' (aka 'const unsigned char \*') converts between pointers to integer types with different sign

OCLint Report

Summary: TotalFiles=27 FilesWithViolations=25 P1=0 P2=114 P3=803

/home/xitren/Documents/oclint-0.13/bin/coap.c:703:1: too many parameters [size|P3] Method with 13 parameters exceeds limit of 10

/home/xitren/Documents/oclint-0.13/bin/coap.c:754:1: too many parameters [size|P3] Method with 11 parameters exceeds limit of 10

/home/xitren/Documents/oclint-0.13/bin/coap.c:38:5: short variable name [naming|P3] Length of variable name `i` is 1, which is shorter than the threshold of 3

/home/xitren/Documents/oclint-0.13/bin/coap.c:38:5: short variable name [naming|P3] Length of variable name `j` is 1, which is shorter than the threshold of 3

/home/xitren/Documents/oclint-0.13/bin/coap.c:101:5: short variable name [naming|P3] Length of variable name `i` is 1, which is shorter than the threshold of 3

/home/xitren/Documents/oclint-0.13/bin/coap.c:101:5: short variable name [naming|P3] Length of variable name `j` is 1, which is shorter than the threshold of 3

/home/xitren/Documents/oclint-0.13/bin/coap.c:310:5: short variable name [naming|P3] Length of variable name `p` is 1, which is shorter than the threshold of 3

/home/xitren/Documents/oclint-0.13/bin/coap.c:389:5: short variable name [naming|P3] Length of variable name `p` is 1, which is shorter than the threshold of 3

/home/xitren/Documents/oclint-0.13/bin/coap.c:391:5: short variable name [naming|P3] Length of variable name `rc` is 2, which is shorter than the threshold of 3

/home/xitren/Documents/oclint-0.13/bin/coap.c:422:5: short variable name [naming|P3] Length of variable name `rc` is 2, which is shorter than the threshold of 3

/home/xitren/Documents/oclint-0.13/bin/coap.c:450:5: short variable name [naming|P3] Length of variable name `i` is 1, which is shorter than the threshold of 3

/home/xitren/Documents/oclint-0.13/bin/coap.c:495:5: short variable name [naming|P3] Length of variable name `i` is 1, which is shorter than the threshold of 3

/home/xitren/Documents/oclint-0.13/bin/coap.c:496:5: short variable name [naming|P3] Length of variable name `p` is 1, which is shorter than the threshold of 3

/home/xitren/Documents/oclint-0.13/bin/coap.c:822:5: short variable name [naming|P3] Length of variable name `i` is 1, which is shorter than the threshold of 3

/home/xitren/Documents/oclint-0.13/bin/coap.c:822:5: short variable name [naming|P3] Length of variable name `j` is 1, which is shorter than the threshold of 3

/home/xitren/Documents/oclint-0.13/bin/coap.c:822:5: short variable name [naming|P3] Length of variable name `k` is 1, which is shorter than the threshold of 3

/home/xitren/Documents/oclint-0.13/bin/coap.c:301:1: high npath complexity [size|P2] NPath Complexity Number 576 exceeds limit of 200

/home/xitren/Documents/oclint-0.13/bin/coap.c:491:1: high npath complexity [size|P2] NPath Complexity Number 25920 exceeds limit of 200

/home/xitren/Documents/oclint-0.13/bin/coap.c:805:1: high npath complexity [size|P2] NPath Complexity Number 268850 exceeds limit of 200

/home/xitren/Documents/oclint-0.13/bin/coap.c:36:1: high cyclomatic complexity [size|P2] Cyclomatic Complexity Number 13 exceeds limit of 10

/home/xitren/Documents/oclint-0.13/bin/coap.c:301:1: high cyclomatic complexity [size|P2] Cyclomatic Complexity Number 16 exceeds limit of 10

/home/xitren/Documents/oclint-0.13/bin/coap.c:378:1: high cyclomatic complexity [size|P2] Cyclomatic Complexity Number 13 exceeds limit of 10

/home/xitren/Documents/oclint-0.13/bin/coap.c:491:1: high cyclomatic complexity [size|P2] Cyclomatic Complexity Number 20 exceeds limit of 10

/home/xitren/Documents/oclint-0.13/bin/coap.c:805:1: high cyclomatic complexity [size|P2] Cyclomatic Complexity Number 29 exceeds limit of 10

/home/xitren/Documents/oclint-0.13/bin/coap.c:620:9: useless parentheses [redundant|P3]

/home/xitren/Documents/oclint-0.13/bin/coap.c:642:9: useless parentheses [redundant|P3]

/home/xitren/Documents/oclint-0.13/bin/coap.c:584:5: prefer early exits and continue [convention|P3] Use early exit/continue to simplify code and reduce indentation

/home/xitren/Documents/oclint-0.13/bin/coap.c:708:9: unused method parameter [unused|P3] The parameter 'content\_type' is unused.

/home/xitren/Documents/oclint-0.13/bin/coap.c:38:5: unused local variable [unused|P3] The local variable 'j' is unused.

/home/xitren/Documents/oclint-0.13/bin/coap.c:101:5: unused local variable [unused|P3] The local variable 'j' is unused.

/home/xitren/Documents/oclint-0.13/bin/coap.c:822:5: unused local variable [unused|P3] The local variable 'k' is unused.

/home/xitren/Documents/oclint-0.13/bin/coap.c:824:5: unused local variable [unused|P3] The local variable 'lenght' is unused.

/home/xitren/Documents/oclint-0.13/bin/coap.c:270:1: long line [size|P3] Line with 111 characters exceeds limit of 100

/home/xitren/Documents/oclint-0.13/bin/coap.c:378:1: long line [size|P3] Line with 162 characters exceeds limit of 100

/home/xitren/Documents/oclint-0.13/bin/coap.c:439:1: long line [size|P3] Line with 118 characters exceeds limit of 100

/home/xitren/Documents/oclint-0.13/bin/coap.c:966:1: long line [size|P3] Line with 122 characters exceeds limit of 100

/home/xitren/Documents/oclint-0.13/bin/coap.c:294:5: unnecessary else statement [redundant|P3]

/home/xitren/Documents/oclint-0.13/bin/coap.c:36:1: long method [size|P3] Method with 62 lines exceeds limit of 50

/home/xitren/Documents/oclint-0.13/bin/coap.c:301:1: long method [size|P3] Method with 73 lines exceeds limit of 50

/home/xitren/Documents/oclint-0.13/bin/coap.c:491:1: long method [size|P3] Method with 123 lines exceeds limit of 50

/home/xitren/Documents/oclint-0.13/bin/coap.c:805:1: long method [size|P3] Method with 170 lines exceeds limit of 50

/home/xitren/Documents/oclint-0.13/bin/coap.c:36:1: high ncss method [size|P2] Method of 31 non-commenting source statements exceeds limit of 30

/home/xitren/Documents/oclint-0.13/bin/coap.c:301:1: high ncss method [size|P2] Method of 50 non-commenting source statements exceeds limit of 30

/home/xitren/Documents/oclint-0.13/bin/coap.c:491:1: high ncss method [size|P2] Method of 71 non-commenting source statements exceeds limit of 30

/home/xitren/Documents/oclint-0.13/bin/coap.c:703:1: high ncss method [size|P2] Method of 32 non-commenting source statements exceeds limit of 30

/home/xitren/Documents/oclint-0.13/bin/coap.c:805:1: high ncss method [size|P2] Method of 87 non-commenting source statements exceeds limit of 30

/home/xitren/Documents/oclint-0.13/bin/array.c:40:37: short variable name [naming|P3] Length of variable name `ar` is 2, which is shorter than the threshold of 3

/home/xitren/Documents/oclint-0.13/bin/array.c:53:5: short variable name [naming|P3] Length of variable name `c` is 1, which is shorter than the threshold of 3

/home/xitren/Documents/oclint-0.13/bin/array.c:76:5: short variable name [naming|P3] Length of variable name `ex` is 2, which is shorter than the threshold of 3

/home/xitren/Documents/oclint-0.13/bin/array.c:90:5: short variable name [naming|P3] Length of variable name `ar` is 2, which is shorter than the threshold of 3

/home/xitren/Documents/oclint-0.13/bin/array.c:132:20: short variable name [naming|P3] Length of variable name `ar` is 2, which is shorter than the threshold of 3

/home/xitren/Documents/oclint-0.13/bin/array.c:147:25: short variable name [naming|P3] Length of variable name `ar` is 2, which is shorter than the threshold of 3

/home/xitren/Documents/oclint-0.13/bin/array.c:149:5: short variable name [naming|P3] Length of variable name `i` is 1, which is shorter than the threshold of 3

/home/xitren/Documents/oclint-0.13/bin/array.c:167:24: short variable name [naming|P3] Length of variable name `ar` is 2, which is shorter than the threshold of 3

/home/xitren/Documents/oclint-0.13/bin/array.c:197:27: short variable name [naming|P3] Length of variable name `ar` is 2, which is shorter than the threshold of 3

/home/xitren/Documents/oclint-0.13/bin/array.c:237:31: short variable name [naming|P3] Length of variable name `ar` is 2, which is shorter than the threshold of 3

/home/xitren/Documents/oclint-0.13/bin/array.c:262:27: short variable name [naming|P3] Length of variable name `ar` is 2, which is shorter than the threshold of 3

/home/xitren/Documents/oclint-0.13/bin/array.c:298:30: short variable name [naming|P3] Length of variable name `ar` is 2, which is shorter than the threshold of 3

/home/xitren/Documents/oclint-0.13/bin/array.c:329:32: short variable name [naming|P3] Length of variable name `ar` is 2, which is shorter than the threshold of 3

/home/xitren/Documents/oclint-0.13/bin/array.c:340:23: short variable name [naming|P3] Length of variable name `ar` is 2, which is shorter than the threshold of 3

/home/xitren/Documents/oclint-0.13/bin/array.c:351:28: short variable name [naming|P3] Length of variable name `ar` is 2, which is shorter than the threshold of 3

/home/xitren/Documents/oclint-0.13/bin/array.c:353:5: short variable name [naming|P3] Length of variable name `i` is 1, which is shorter than the threshold of 3

/home/xitren/Documents/oclint-0.13/bin/array.c:371:27: short variable name [naming|P3] Length of variable name `ar` is 2, which is shorter than the threshold of 3

/home/xitren/Documents/oclint-0.13/bin/array.c:390:29: short variable name [naming|P3] Length of variable name `ar` is 2, which is shorter than the threshold of 3

/home/xitren/Documents/oclint-0.13/bin/array.c:407:38: short variable name [naming|P3] Length of variable name `ar` is 2, which is shorter than the threshold of 3

/home/xitren/Documents/oclint-0.13/bin/array.c:423:29: short variable name [naming|P3] Length of variable name `ar` is 2, which is shorter than the threshold of 3

/home/xitren/Documents/oclint-0.13/bin/array.c:425:5: short variable name [naming|P3] Length of variable name `i` is 1, which is shorter than the threshold of 3

/home/xitren/Documents/oclint-0.13/bin/array.c:457:29: short variable name [naming|P3] Length of variable name `ar` is 2, which is shorter than the threshold of 3

/home/xitren/Documents/oclint-0.13/bin/array.c:457:40: short variable name [naming|P3] Length of variable name `b` is 1, which is shorter than the threshold of 3

/home/xitren/Documents/oclint-0.13/bin/array.c:457:50: short variable name [naming|P3] Length of variable name `e` is 1, which is shorter than the threshold of 3

/home/xitren/Documents/oclint-0.13/bin/array.c:500:33: short variable name [naming|P3] Length of variable name `ar` is 2, which is shorter than the threshold of 3

/home/xitren/Documents/oclint-0.13/bin/array.c:541:30: short variable name [naming|P3] Length of variable name `ar` is 2, which is shorter than the threshold of 3

/home/xitren/Documents/oclint-0.13/bin/array.c:541:41: short variable name [naming|P3] Length of variable name `cp` is 2, which is shorter than the threshold of 3

/home/xitren/Documents/oclint-0.13/bin/array.c:560:5: short variable name [naming|P3] Length of variable name `i` is 1, which is shorter than the threshold of 3

/home/xitren/Documents/oclint-0.13/bin/array.c:580:31: short variable name [naming|P3] Length of variable name `ar` is 2, which is shorter than the threshold of 3

/home/xitren/Documents/oclint-0.13/bin/array.c:585:5: short variable name [naming|P3] Length of variable name `rm` is 2, which is shorter than the threshold of 3

/home/xitren/Documents/oclint-0.13/bin/array.c:587:5: short variable name [naming|P3] Length of variable name `i` is 1, which is shorter than the threshold of 3

/home/xitren/Documents/oclint-0.13/bin/array.c:634:27: short variable name [naming|P3] Length of variable name `ar` is 2, which is shorter than the threshold of 3

/home/xitren/Documents/oclint-0.13/bin/array.c:656:5: short variable name [naming|P3] Length of variable name `f` is 1, which is shorter than the threshold of 3

/home/xitren/Documents/oclint-0.13/bin/array.c:657:5: short variable name [naming|P3] Length of variable name `i` is 1, which is shorter than the threshold of 3

/home/xitren/Documents/oclint-0.13/bin/array.c:674:20: short variable name [naming|P3] Length of variable name `ar` is 2, which is shorter than the threshold of 3

/home/xitren/Documents/oclint-0.13/bin/array.c:676:5: short variable name [naming|P3] Length of variable name `i` is 1, which is shorter than the threshold of 3

/home/xitren/Documents/oclint-0.13/bin/array.c:677:5: short variable name [naming|P3] Length of variable name `j` is 1, which is shorter than the threshold of 3

/home/xitren/Documents/oclint-0.13/bin/array.c:695:34: short variable name [naming|P3] Length of variable name `ar` is 2, which is shorter than the threshold of 3

/home/xitren/Documents/oclint-0.13/bin/array.c:724:23: short variable name [naming|P3] Length of variable name `ar` is 2, which is shorter than the threshold of 3

/home/xitren/Documents/oclint-0.13/bin/array.c:739:29: short variable name [naming|P3] Length of variable name `ar` is 2, which is shorter than the threshold of 3

/home/xitren/Documents/oclint-0.13/bin/array.c:741:5: short variable name [naming|P3] Length of variable name `o` is 1, which is shorter than the threshold of 3

/home/xitren/Documents/oclint-0.13/bin/array.c:742:5: short variable name [naming|P3] Length of variable name `i` is 1, which is shorter than the threshold of 3

/home/xitren/Documents/oclint-0.13/bin/array.c:758:19: short variable name [naming|P3] Length of variable name `ar` is 2, which is shorter than the threshold of 3

/home/xitren/Documents/oclint-0.13/bin/array.c:771:23: short variable name [naming|P3] Length of variable name `ar` is 2, which is shorter than the threshold of 3

/home/xitren/Documents/oclint-0.13/bin/array.c:807:17: short variable name [naming|P3] Length of variable name `ar` is 2, which is shorter than the threshold of 3

/home/xitren/Documents/oclint-0.13/bin/array.c:824:37: short variable name [naming|P3] Length of variable name `ar` is 2, which is shorter than the threshold of 3

/home/xitren/Documents/oclint-0.13/bin/array.c:858:16: short variable name [naming|P3] Length of variable name `ar` is 2, which is shorter than the threshold of 3

/home/xitren/Documents/oclint-0.13/bin/array.c:858:27: short variable name [naming|P3] Length of variable name `fn` is 2, which is shorter than the threshold of 3

/home/xitren/Documents/oclint-0.13/bin/array.c:858:39: short variable name [naming|P3] Length of variable name `e` is 1, which is shorter than the threshold of 3

/home/xitren/Documents/oclint-0.13/bin/array.c:860:5: short variable name [naming|P3] Length of variable name `i` is 1, which is shorter than the threshold of 3

/home/xitren/Documents/oclint-0.13/bin/array.c:875:19: short variable name [naming|P3] Length of variable name `ar` is 2, which is shorter than the threshold of 3

/home/xitren/Documents/oclint-0.13/bin/array.c:875:30: short variable name [naming|P3] Length of variable name `fn` is 2, which is shorter than the threshold of 3

/home/xitren/Documents/oclint-0.13/bin/array.c:884:5: short variable name [naming|P3] Length of variable name `i` is 1, which is shorter than the threshold of 3

/home/xitren/Documents/oclint-0.13/bin/array.c:895:39: short variable name [naming|P3] Length of variable name `ar` is 2, which is shorter than the threshold of 3

/home/xitren/Documents/oclint-0.13/bin/array.c:1088:53: short variable name [naming|P3] Length of variable name `e1` is 2, which is shorter than the threshold of 3

/home/xitren/Documents/oclint-0.13/bin/array.c:1088:63: short variable name [naming|P3] Length of variable name `e2` is 2, which is shorter than the threshold of 3

/home/xitren/Documents/oclint-0.13/bin/array.c:1117:57: short variable name [naming|P3] Length of variable name `e1` is 2, which is shorter than the threshold of 3

/home/xitren/Documents/oclint-0.13/bin/array.c:1117:67: short variable name [naming|P3] Length of variable name `e2` is 2, which is shorter than the threshold of 3

/home/xitren/Documents/oclint-0.13/bin/array.c:35:26: unused method parameter [unused|P3] The parameter 'size' is unused.

/home/xitren/Documents/oclint-0.13/bin/array.c:36:26: unused method parameter [unused|P3] The parameter 'blocks' is unused.

/home/xitren/Documents/oclint-0.13/bin/array.c:36:41: unused method parameter [unused|P3] The parameter 'size' is unused.

/home/xitren/Documents/oclint-0.13/bin/array.c:37:26: unused method parameter [unused|P3] The parameter 'block' is unused.

/home/xitren/Documents/oclint-0.13/bin/array.c:858:39: unused method parameter [unused|P3] The parameter 'e' is unused.

/home/xitren/Documents/oclint-0.13/bin/array.c:1117:1: long line [size|P3] Line with 101 characters exceeds limit of 100

/home/xitren/Documents/oclint-0.13/bin/hashset.c:51:26: short variable name [naming|P3] Length of variable name `hs` is 2, which is shorter than the threshold of 3

/home/xitren/Documents/oclint-0.13/bin/hashset.c:71:63: short variable name [naming|P3] Length of variable name `hs` is 2, which is shorter than the threshold of 3

/home/xitren/Documents/oclint-0.13/bin/hashset.c:195:36: short variable name [naming|P3] Length of variable name `fn` is 2, which is shorter than the threshold of 3

/home/xitren/Documents/oclint-0.13/bin/hashset.c:195:48: short variable name [naming|P3] Length of variable name `e` is 1, which is shorter than the threshold of 3

/home/xitren/Documents/oclint-0.13/bin/hashset.c:28:26: unused method parameter [unused|P3] The parameter 'size' is unused.

/home/xitren/Documents/oclint-0.13/bin/hashset.c:29:26: unused method parameter [unused|P3] The parameter 'blocks' is unused.

/home/xitren/Documents/oclint-0.13/bin/hashset.c:29:41: unused method parameter [unused|P3] The parameter 'size' is unused.

/home/xitren/Documents/oclint-0.13/bin/hashset.c:30:26: unused method parameter [unused|P3] The parameter 'block' is unused.

/home/xitren/Documents/oclint-0.13/bin/hashset.c:195:48: unused method parameter [unused|P3] The parameter 'e' is unused.

/home/xitren/Documents/oclint-0.13/bin/Packet.c:56:5: short variable name [naming|P3] Length of variable name `i` is 1, which is shorter than the threshold of 3

/home/xitren/Documents/oclint-0.13/bin/Packet.c:114:5: short variable name [naming|P3] Length of variable name `i` is 1, which is shorter than the threshold of 3

/home/xitren/Documents/oclint-0.13/bin/Packet.c:43:9: useless parentheses [redundant|P3]

/home/xitren/Documents/oclint-0.13/bin/Packet.c:57:9: useless parentheses [redundant|P3]

/home/xitren/Documents/oclint-0.13/bin/Packet.c:101:9: useless parentheses [redundant|P3]

/home/xitren/Documents/oclint-0.13/bin/Packet.c:54:1: high ncss method [size|P2] Method of 38 non-commenting source statements exceeds limit of 30

/home/xitren/Documents/oclint-0.13/bin/deque.c:41:70: short variable name [naming|P3] Length of variable name `cp` is 2, which is shorter than the threshold of 3

/home/xitren/Documents/oclint-0.13/bin/deque.c:75:59: short variable name [naming|P3] Length of variable name `d` is 1, which is shorter than the threshold of 3

/home/xitren/Documents/oclint-0.13/bin/deque.c:216:5: short variable name [naming|P3] Length of variable name `c` is 1, which is shorter than the threshold of 3

/home/xitren/Documents/oclint-0.13/bin/deque.c:217:5: short variable name [naming|P3] Length of variable name `l` is 1, which is shorter than the threshold of 3

/home/xitren/Documents/oclint-0.13/bin/deque.c:218:5: short variable name [naming|P3] Length of variable name `f` is 1, which is shorter than the threshold of 3

/home/xitren/Documents/oclint-0.13/bin/deque.c:219:5: short variable name [naming|P3] Length of variable name `p` is 1, which is shorter than the threshold of 3

/home/xitren/Documents/oclint-0.13/bin/deque.c:312:5: short variable name [naming|P3] Length of variable name `i` is 1, which is shorter than the threshold of 3

/home/xitren/Documents/oclint-0.13/bin/deque.c:363:5: short variable name [naming|P3] Length of variable name `c` is 1, which is shorter than the threshold of 3

/home/xitren/Documents/oclint-0.13/bin/deque.c:364:5: short variable name [naming|P3] Length of variable name `l` is 1, which is shorter than the threshold of 3

/home/xitren/Documents/oclint-0.13/bin/deque.c:365:5: short variable name [naming|P3] Length of variable name `f` is 1, which is shorter than the threshold of 3

/home/xitren/Documents/oclint-0.13/bin/deque.c:366:5: short variable name [naming|P3] Length of variable name `p` is 1, which is shorter than the threshold of 3

/home/xitren/Documents/oclint-0.13/bin/deque.c:378:13: short variable name [naming|P3] Length of variable name `e` is 1, which is shorter than the threshold of 3

/home/xitren/Documents/oclint-0.13/bin/deque.c:399:13: short variable name [naming|P3] Length of variable name `e` is 1, which is shorter than the threshold of 3

/home/xitren/Documents/oclint-0.13/bin/deque.c:522:5: short variable name [naming|P3] Length of variable name `i` is 1, which is shorter than the threshold of 3

/home/xitren/Documents/oclint-0.13/bin/deque.c:618:57: short variable name [naming|P3] Length of variable name `cp` is 2, which is shorter than the threshold of 3

/home/xitren/Documents/oclint-0.13/bin/deque.c:687:5: short variable name [naming|P3] Length of variable name `i` is 1, which is shorter than the threshold of 3

/home/xitren/Documents/oclint-0.13/bin/deque.c:688:5: short variable name [naming|P3] Length of variable name `j` is 1, which is shorter than the threshold of 3

/home/xitren/Documents/oclint-0.13/bin/deque.c:689:5: short variable name [naming|P3] Length of variable name `s` is 1, which is shorter than the threshold of 3

/home/xitren/Documents/oclint-0.13/bin/deque.c:690:5: short variable name [naming|P3] Length of variable name `c` is 1, which is shorter than the threshold of 3

/home/xitren/Documents/oclint-0.13/bin/deque.c:695:9: short variable name [naming|P3] Length of variable name `f` is 1, which is shorter than the threshold of 3

/home/xitren/Documents/oclint-0.13/bin/deque.c:696:9: short variable name [naming|P3] Length of variable name `l` is 1, which is shorter than the threshold of 3

/home/xitren/Documents/oclint-0.13/bin/deque.c:729:5: short variable name [naming|P3] Length of variable name `i` is 1, which is shorter than the threshold of 3

/home/xitren/Documents/oclint-0.13/bin/deque.c:730:5: short variable name [naming|P3] Length of variable name `o` is 1, which is shorter than the threshold of 3

/home/xitren/Documents/oclint-0.13/bin/deque.c:733:9: short variable name [naming|P3] Length of variable name `p` is 1, which is shorter than the threshold of 3

/home/xitren/Documents/oclint-0.13/bin/deque.c:753:5: short variable name [naming|P3] Length of variable name `i` is 1, which is shorter than the threshold of 3

/home/xitren/Documents/oclint-0.13/bin/deque.c:756:9: short variable name [naming|P3] Length of variable name `p` is 1, which is shorter than the threshold of 3

/home/xitren/Documents/oclint-0.13/bin/deque.c:813:34: short variable name [naming|P3] Length of variable name `fn` is 2, which is shorter than the threshold of 3

/home/xitren/Documents/oclint-0.13/bin/deque.c:815:5: short variable name [naming|P3] Length of variable name `i` is 1, which is shorter than the threshold of 3

/home/xitren/Documents/oclint-0.13/bin/deque.c:818:9: short variable name [naming|P3] Length of variable name `p` is 1, which is shorter than the threshold of 3

/home/xitren/Documents/oclint-0.13/bin/deque.c:839:5: short variable name [naming|P3] Length of variable name `i` is 1, which is shorter than the threshold of 3

/home/xitren/Documents/oclint-0.13/bin/deque.c:839:5: short variable name [naming|P3] Length of variable name `c` is 1, which is shorter than the threshold of 3

/home/xitren/Documents/oclint-0.13/bin/deque.c:873:5: short variable name [naming|P3] Length of variable name `i` is 1, which is shorter than the threshold of 3

/home/xitren/Documents/oclint-0.13/bin/deque.c:903:65: short variable name [naming|P3] Length of variable name `cp` is 2, which is shorter than the threshold of 3

/home/xitren/Documents/oclint-0.13/bin/deque.c:911:13: short variable name [naming|P3] Length of variable name `l` is 1, which is shorter than the threshold of 3

/home/xitren/Documents/oclint-0.13/bin/deque.c:912:13: short variable name [naming|P3] Length of variable name `e` is 1, which is shorter than the threshold of 3

/home/xitren/Documents/oclint-0.13/bin/deque.c:923:9: short variable name [naming|P3] Length of variable name `i` is 1, which is shorter than the threshold of 3

/home/xitren/Documents/oclint-0.13/bin/deque.c:925:13: short variable name [naming|P3] Length of variable name `p` is 1, which is shorter than the threshold of 3

/home/xitren/Documents/oclint-0.13/bin/deque.c:971:36: short variable name [naming|P3] Length of variable name `n` is 1, which is shorter than the threshold of 3

/home/xitren/Documents/oclint-0.13/bin/deque.c:1020:5: short variable name [naming|P3] Length of variable name `c` is 1, which is shorter than the threshold of 3

/home/xitren/Documents/oclint-0.13/bin/deque.c:1027:5: short variable name [naming|P3] Length of variable name `i` is 1, which is shorter than the threshold of 3

/home/xitren/Documents/oclint-0.13/bin/deque.c:1057:5: short variable name [naming|P3] Length of variable name `rm` is 2, which is shorter than the threshold of 3

/home/xitren/Documents/oclint-0.13/bin/deque.c:1136:46: short variable name [naming|P3] Length of variable name `d1` is 2, which is shorter than the threshold of 3

/home/xitren/Documents/oclint-0.13/bin/deque.c:1136:57: short variable name [naming|P3] Length of variable name `d2` is 2, which is shorter than the threshold of 3

/home/xitren/Documents/oclint-0.13/bin/deque.c:1195:53: short variable name [naming|P3] Length of variable name `e1` is 2, which is shorter than the threshold of 3

/home/xitren/Documents/oclint-0.13/bin/deque.c:1195:63: short variable name [naming|P3] Length of variable name `e2` is 2, which is shorter than the threshold of 3

/home/xitren/Documents/oclint-0.13/bin/deque.c:1257:57: short variable name [naming|P3] Length of variable name `e1` is 2, which is shorter than the threshold of 3

/home/xitren/Documents/oclint-0.13/bin/deque.c:1257:67: short variable name [naming|P3] Length of variable name `e2` is 2, which is shorter than the threshold of 3

/home/xitren/Documents/oclint-0.13/bin/deque.c:208:1: high npath complexity [size|P2] NPath Complexity Number 288 exceeds limit of 200

/home/xitren/Documents/oclint-0.13/bin/deque.c:844:13: inverted logic [convention|P3]

/home/xitren/Documents/oclint-0.13/bin/deque.c:208:1: high cyclomatic complexity [size|P2] Cyclomatic Complexity Number 16 exceeds limit of 10

/home/xitren/Documents/oclint-0.13/bin/deque.c:358:1: high cyclomatic complexity [size|P2] Cyclomatic Complexity Number 12 exceeds limit of 10

/home/xitren/Documents/oclint-0.13/bin/deque.c:974:16: useless parentheses [redundant|P3]

/home/xitren/Documents/oclint-0.13/bin/deque.c:1020:26: useless parentheses [redundant|P3]

/home/xitren/Documents/oclint-0.13/bin/deque.c:1156:32: useless parentheses [redundant|P3]

/home/xitren/Documents/oclint-0.13/bin/deque.c:1163:32: useless parentheses [redundant|P3]

/home/xitren/Documents/oclint-0.13/bin/deque.c:35:26: unused method parameter [unused|P3] The parameter 'size' is unused.

/home/xitren/Documents/oclint-0.13/bin/deque.c:36:26: unused method parameter [unused|P3] The parameter 'blocks' is unused.

/home/xitren/Documents/oclint-0.13/bin/deque.c:36:41: unused method parameter [unused|P3] The parameter 'size' is unused.

/home/xitren/Documents/oclint-0.13/bin/deque.c:37:26: unused method parameter [unused|P3] The parameter 'block' is unused.

/home/xitren/Documents/oclint-0.13/bin/deque.c:727:1: long line [size|P3] Line with 114 characters exceeds limit of 100

/home/xitren/Documents/oclint-0.13/bin/deque.c:1257:1: long line [size|P3] Line with 101 characters exceeds limit of 100

/home/xitren/Documents/oclint-0.13/bin/deque.c:208:1: long method [size|P3] Method with 83 lines exceeds limit of 50

/home/xitren/Documents/oclint-0.13/bin/deque.c:358:1: long method [size|P3] Method with 66 lines exceeds limit of 50

/home/xitren/Documents/oclint-0.13/bin/deque.c:208:1: high ncss method [size|P2] Method of 40 non-commenting source statements exceeds limit of 30

/home/xitren/Documents/oclint-0.13/bin/deque.c:358:1: high ncss method [size|P2] Method of 38 non-commenting source statements exceeds limit of 30

/home/xitren/Documents/oclint-0.13/bin/cJSON.c:226:5: short variable name [naming|P3] Length of variable name `i` is 1, which is shorter than the threshold of 3

/home/xitren/Documents/oclint-0.13/bin/cJSON.c:327:30: short variable name [naming|P3] Length of variable name `p` is 1, which is shorter than the threshold of 3

/home/xitren/Documents/oclint-0.13/bin/cJSON.c:423:5: short variable name [naming|P3] Length of variable name `d` is 1, which is shorter than the threshold of 3

/home/xitren/Documents/oclint-0.13/bin/cJSON.c:425:5: short variable name [naming|P3] Length of variable name `i` is 1, which is shorter than the threshold of 3

/home/xitren/Documents/oclint-0.13/bin/cJSON.c:488:5: short variable name [naming|P3] Length of variable name `h` is 1, which is shorter than the threshold of 3

/home/xitren/Documents/oclint-0.13/bin/cJSON.c:489:5: short variable name [naming|P3] Length of variable name `i` is 1, which is shorter than the threshold of 3

/home/xitren/Documents/oclint-0.13/bin/cJSON.c:895:58: short variable name [naming|P3] Length of variable name `p` is 1, which is shorter than the threshold of 3

/home/xitren/Documents/oclint-0.13/bin/cJSON.c:1571:13: short variable name [naming|P3] Length of variable name `i` is 1, which is shorter than the threshold of 3

/home/xitren/Documents/oclint-0.13/bin/cJSON.c:1640:9: short variable name [naming|P3] Length of variable name `i` is 1, which is shorter than the threshold of 3

/home/xitren/Documents/oclint-0.13/bin/cJSON.c:1987:9: bitwise operator in conditional [basic|P2]

/home/xitren/Documents/oclint-0.13/bin/cJSON.c:327:1: high npath complexity [size|P2] NPath Complexity Number 1080 exceeds limit of 200

/home/xitren/Documents/oclint-0.13/bin/cJSON.c:523:1: high npath complexity [size|P2] NPath Complexity Number 3600 exceeds limit of 200

/home/xitren/Documents/oclint-0.13/bin/cJSON.c:644:1: high npath complexity [size|P2] NPath Complexity Number 2400 exceeds limit of 200

/home/xitren/Documents/oclint-0.13/bin/cJSON.c:773:1: high npath complexity [size|P2] NPath Complexity Number 1560 exceeds limit of 200

/home/xitren/Documents/oclint-0.13/bin/cJSON.c:901:1: high npath complexity [size|P2] NPath Complexity Number 73728 exceeds limit of 200

/home/xitren/Documents/oclint-0.13/bin/cJSON.c:903:1: high npath complexity [size|P2] NPath Complexity Number 1056 exceeds limit of 200

/home/xitren/Documents/oclint-0.13/bin/cJSON.c:905:1: high npath complexity [size|P2] NPath Complexity Number 7344 exceeds limit of 200

/home/xitren/Documents/oclint-0.13/bin/cJSON.c:906:1: high npath complexity [size|P2] NPath Complexity Number 57408 exceeds limit of 200

/home/xitren/Documents/oclint-0.13/bin/cJSON.c:1141:1: high npath complexity [size|P2] NPath Complexity Number 73728 exceeds limit of 200

/home/xitren/Documents/oclint-0.13/bin/cJSON.c:1275:1: high npath complexity [size|P2] NPath Complexity Number 1056 exceeds limit of 200

/home/xitren/Documents/oclint-0.13/bin/cJSON.c:1431:1: high npath complexity [size|P2] NPath Complexity Number 7344 exceeds limit of 200

/home/xitren/Documents/oclint-0.13/bin/cJSON.c:1540:1: high npath complexity [size|P2] NPath Complexity Number 57408 exceeds limit of 200

/home/xitren/Documents/oclint-0.13/bin/cJSON.c:377:9: inverted logic [convention|P3]

/home/xitren/Documents/oclint-0.13/bin/cJSON.c:436:9: inverted logic [convention|P3]

/home/xitren/Documents/oclint-0.13/bin/cJSON.c:694:13: inverted logic [convention|P3]

/home/xitren/Documents/oclint-0.13/bin/cJSON.c:1043:9: inverted logic [convention|P3]

/home/xitren/Documents/oclint-0.13/bin/cJSON.c:220:1: high cyclomatic complexity [size|P2] Cyclomatic Complexity Number 24 exceeds limit of 10

/home/xitren/Documents/oclint-0.13/bin/cJSON.c:327:1: high cyclomatic complexity [size|P2] Cyclomatic Complexity Number 13 exceeds limit of 10

/home/xitren/Documents/oclint-0.13/bin/cJSON.c:523:1: high cyclomatic complexity [size|P2] Cyclomatic Complexity Number 17 exceeds limit of 10

/home/xitren/Documents/oclint-0.13/bin/cJSON.c:644:1: high cyclomatic complexity [size|P2] Cyclomatic Complexity Number 24 exceeds limit of 10

/home/xitren/Documents/oclint-0.13/bin/cJSON.c:773:1: high cyclomatic complexity [size|P2] Cyclomatic Complexity Number 26 exceeds limit of 10

/home/xitren/Documents/oclint-0.13/bin/cJSON.c:1141:1: high cyclomatic complexity [size|P2] Cyclomatic Complexity Number 26 exceeds limit of 10

/home/xitren/Documents/oclint-0.13/bin/cJSON.c:1197:1: high cyclomatic complexity [size|P2] Cyclomatic Complexity Number 17 exceeds limit of 10

/home/xitren/Documents/oclint-0.13/bin/cJSON.c:1275:1: high cyclomatic complexity [size|P2] Cyclomatic Complexity Number 18 exceeds limit of 10

/home/xitren/Documents/oclint-0.13/bin/cJSON.c:1431:1: high cyclomatic complexity [size|P2] Cyclomatic Complexity Number 24 exceeds limit of 10

/home/xitren/Documents/oclint-0.13/bin/cJSON.c:1540:1: high cyclomatic complexity [size|P2] Cyclomatic Complexity Number 23 exceeds limit of 10

/home/xitren/Documents/oclint-0.13/bin/cJSON.c:230:16: useless parentheses [redundant|P3]

/home/xitren/Documents/oclint-0.13/bin/cJSON.c:271:16: useless parentheses [redundant|P3]

/home/xitren/Documents/oclint-0.13/bin/cJSON.c:293:12: useless parentheses [redundant|P3]

/home/xitren/Documents/oclint-0.13/bin/cJSON.c:432:16: useless parentheses [redundant|P3]

/home/xitren/Documents/oclint-0.13/bin/cJSON.c:456:16: useless parentheses [redundant|P3]

/home/xitren/Documents/oclint-0.13/bin/cJSON.c:463:16: useless parentheses [redundant|P3]

/home/xitren/Documents/oclint-0.13/bin/cJSON.c:482:12: useless parentheses [redundant|P3]

/home/xitren/Documents/oclint-0.13/bin/cJSON.c:543:9: useless parentheses [redundant|P3]

/home/xitren/Documents/oclint-0.13/bin/cJSON.c:756:12: useless parentheses [redundant|P3]

/home/xitren/Documents/oclint-0.13/bin/cJSON.c:769:12: useless parentheses [redundant|P3]

/home/xitren/Documents/oclint-0.13/bin/cJSON.c:784:16: useless parentheses [redundant|P3]

/home/xitren/Documents/oclint-0.13/bin/cJSON.c:793:20: useless parentheses [redundant|P3]

/home/xitren/Documents/oclint-0.13/bin/cJSON.c:797:16: useless parentheses [redundant|P3]

/home/xitren/Documents/oclint-0.13/bin/cJSON.c:829:16: useless parentheses [redundant|P3]

/home/xitren/Documents/oclint-0.13/bin/cJSON.c:840:16: useless parentheses [redundant|P3]

/home/xitren/Documents/oclint-0.13/bin/cJSON.c:891:12: useless parentheses [redundant|P3]

/home/xitren/Documents/oclint-0.13/bin/cJSON.c:1145:16: useless parentheses [redundant|P3]

/home/xitren/Documents/oclint-0.13/bin/cJSON.c:1154:16: useless parentheses [redundant|P3]

/home/xitren/Documents/oclint-0.13/bin/cJSON.c:1161:16: useless parentheses [redundant|P3]

/home/xitren/Documents/oclint-0.13/bin/cJSON.c:1169:16: useless parentheses [redundant|P3]

/home/xitren/Documents/oclint-0.13/bin/cJSON.c:1193:12: useless parentheses [redundant|P3]

/home/xitren/Documents/oclint-0.13/bin/cJSON.c:1203:16: useless parentheses [redundant|P3]

/home/xitren/Documents/oclint-0.13/bin/cJSON.c:1212:24: useless parentheses [redundant|P3]

/home/xitren/Documents/oclint-0.13/bin/cJSON.c:1215:20: useless parentheses [redundant|P3]

/home/xitren/Documents/oclint-0.13/bin/cJSON.c:1221:24: useless parentheses [redundant|P3]

/home/xitren/Documents/oclint-0.13/bin/cJSON.c:1224:20: useless parentheses [redundant|P3]

/home/xitren/Documents/oclint-0.13/bin/cJSON.c:1230:24: useless parentheses [redundant|P3]

/home/xitren/Documents/oclint-0.13/bin/cJSON.c:1233:20: useless parentheses [redundant|P3]

/home/xitren/Documents/oclint-0.13/bin/cJSON.c:1247:24: useless parentheses [redundant|P3]

/home/xitren/Documents/oclint-0.13/bin/cJSON.c:1254:24: useless parentheses [redundant|P3]

/home/xitren/Documents/oclint-0.13/bin/cJSON.c:1257:20: useless parentheses [redundant|P3]

/home/xitren/Documents/oclint-0.13/bin/cJSON.c:1270:20: useless parentheses [redundant|P3]

/home/xitren/Documents/oclint-0.13/bin/cJSON.c:1282:16: useless parentheses [redundant|P3]

/home/xitren/Documents/oclint-0.13/bin/cJSON.c:1301:9: useless parentheses [redundant|P3]

/home/xitren/Documents/oclint-0.13/bin/cJSON.c:1357:12: useless parentheses [redundant|P3]

/home/xitren/Documents/oclint-0.13/bin/cJSON.c:1365:12: useless parentheses [redundant|P3]

/home/xitren/Documents/oclint-0.13/bin/cJSON.c:1377:16: useless parentheses [redundant|P3]

/home/xitren/Documents/oclint-0.13/bin/cJSON.c:1385:16: useless parentheses [redundant|P3]

/home/xitren/Documents/oclint-0.13/bin/cJSON.c:1396:20: useless parentheses [redundant|P3]

/home/xitren/Documents/oclint-0.13/bin/cJSON.c:1405:24: useless parentheses [redundant|P3]

/home/xitren/Documents/oclint-0.13/bin/cJSON.c:1421:16: useless parentheses [redundant|P3]

/home/xitren/Documents/oclint-0.13/bin/cJSON.c:1427:12: useless parentheses [redundant|P3]

/home/xitren/Documents/oclint-0.13/bin/cJSON.c:1438:16: useless parentheses [redundant|P3]

/home/xitren/Documents/oclint-0.13/bin/cJSON.c:1455:9: useless parentheses [redundant|P3]

/home/xitren/Documents/oclint-0.13/bin/cJSON.c:1528:12: useless parentheses [redundant|P3]

/home/xitren/Documents/oclint-0.13/bin/cJSON.c:1536:12: useless parentheses [redundant|P3]

/home/xitren/Documents/oclint-0.13/bin/cJSON.c:1548:16: useless parentheses [redundant|P3]

/home/xitren/Documents/oclint-0.13/bin/cJSON.c:1556:16: useless parentheses [redundant|P3]

/home/xitren/Documents/oclint-0.13/bin/cJSON.c:1575:24: useless parentheses [redundant|P3]

/home/xitren/Documents/oclint-0.13/bin/cJSON.c:1587:20: useless parentheses [redundant|P3]

/home/xitren/Documents/oclint-0.13/bin/cJSON.c:1595:20: useless parentheses [redundant|P3]

/home/xitren/Documents/oclint-0.13/bin/cJSON.c:1607:20: useless parentheses [redundant|P3]

/home/xitren/Documents/oclint-0.13/bin/cJSON.c:1616:20: useless parentheses [redundant|P3]

/home/xitren/Documents/oclint-0.13/bin/cJSON.c:1636:16: useless parentheses [redundant|P3]

/home/xitren/Documents/oclint-0.13/bin/cJSON.c:1650:12: useless parentheses [redundant|P3]

/home/xitren/Documents/oclint-0.13/bin/cJSON.c:1983:16: useless parentheses [redundant|P3]

/home/xitren/Documents/oclint-0.13/bin/cJSON.c:1996:12: useless parentheses [redundant|P3]

/home/xitren/Documents/oclint-0.13/bin/cJSON.c:100:23: unused method parameter [unused|P3] The parameter 'size' is unused.

/home/xitren/Documents/oclint-0.13/bin/cJSON.c:101:24: unused method parameter [unused|P3] The parameter 'pointer' is unused.

/home/xitren/Documents/oclint-0.13/bin/cJSON.c:102:25: unused method parameter [unused|P3] The parameter 'pointer' is unused.

/home/xitren/Documents/oclint-0.13/bin/cJSON.c:102:40: unused method parameter [unused|P3] The parameter 'size' is unused.

/home/xitren/Documents/oclint-0.13/bin/cJSON.c:238:9: missing break in switch statement [convention|P2]

/home/xitren/Documents/oclint-0.13/bin/cJSON.c:707:13: missing break in switch statement [convention|P2]

/home/xitren/Documents/oclint-0.13/bin/cJSON.c:214:1: long line [size|P3] Line with 112 characters exceeds limit of 100

/home/xitren/Documents/oclint-0.13/bin/cJSON.c:235:1: long line [size|P3] Line with 103 characters exceeds limit of 100

/home/xitren/Documents/oclint-0.13/bin/cJSON.c:523:1: long line [size|P3] Line with 156 characters exceeds limit of 100

/home/xitren/Documents/oclint-0.13/bin/cJSON.c:661:1: long line [size|P3] Line with 108 characters exceeds limit of 100

/home/xitren/Documents/oclint-0.13/bin/cJSON.c:676:1: long line [size|P3] Line with 106 characters exceeds limit of 100

/home/xitren/Documents/oclint-0.13/bin/cJSON.c:732:1: long line [size|P3] Line with 103 characters exceeds limit of 100

/home/xitren/Documents/oclint-0.13/bin/cJSON.c:773:1: long line [size|P3] Line with 104 characters exceeds limit of 100

/home/xitren/Documents/oclint-0.13/bin/cJSON.c:930:1: long line [size|P3] Line with 127 characters exceeds limit of 100

/home/xitren/Documents/oclint-0.13/bin/cJSON.c:961:1: long line [size|P3] Line with 112 characters exceeds limit of 100

/home/xitren/Documents/oclint-0.13/bin/cJSON.c:1019:1: long line [size|P3] Line with 108 characters exceeds limit of 100

/home/xitren/Documents/oclint-0.13/bin/cJSON.c:1121:1: long line [size|P3] Line with 109 characters exceeds limit of 100

/home/xitren/Documents/oclint-0.13/bin/cJSON.c:1150:1: long line [size|P3] Line with 108 characters exceeds limit of 100

/home/xitren/Documents/oclint-0.13/bin/cJSON.c:1157:1: long line [size|P3] Line with 109 characters exceeds limit of 100

/home/xitren/Documents/oclint-0.13/bin/cJSON.c:1164:1: long line [size|P3] Line with 108 characters exceeds limit of 100

/home/xitren/Documents/oclint-0.13/bin/cJSON.c:1177:1: long line [size|P3] Line with 187 characters exceeds limit of 100

/home/xitren/Documents/oclint-0.13/bin/cJSON.c:1698:1: long line [size|P3] Line with 115 characters exceeds limit of 100

/home/xitren/Documents/oclint-0.13/bin/cJSON.c:1717:1: long line [size|P3] Line with 152 characters exceeds limit of 100

/home/xitren/Documents/oclint-0.13/bin/cJSON.c:1731:1: long line [size|P3] Line with 109 characters exceeds limit of 100

/home/xitren/Documents/oclint-0.13/bin/cJSON.c:1794:1: long line [size|P3] Line with 108 characters exceeds limit of 100

/home/xitren/Documents/oclint-0.13/bin/cJSON.c:1799:1: long line [size|P3] Line with 105 characters exceeds limit of 100

/home/xitren/Documents/oclint-0.13/bin/cJSON.c:1821:1: long line [size|P3] Line with 105 characters exceeds limit of 100

/home/xitren/Documents/oclint-0.13/bin/cJSON.c:1934:1: long line [size|P3] Line with 115 characters exceeds limit of 100

/home/xitren/Documents/oclint-0.13/bin/cJSON.c:1979:1: long line [size|P3] Line with 122 characters exceeds limit of 100

/home/xitren/Documents/oclint-0.13/bin/cJSON.c:1994:1: long line [size|P3] Line with 102 characters exceeds limit of 100

/home/xitren/Documents/oclint-0.13/bin/cJSON.c:2004:1: long line [size|P3] Line with 108 characters exceeds limit of 100

/home/xitren/Documents/oclint-0.13/bin/cJSON.c:2305:1: long line [size|P3] Line with 101 characters exceeds limit of 100

/home/xitren/Documents/oclint-0.13/bin/cJSON.c:2313:1: long line [size|P3] Line with 141 characters exceeds limit of 100

/home/xitren/Documents/oclint-0.13/bin/cJSON.c:2328:1: long line [size|P3] Line with 109 characters exceeds limit of 100

/home/xitren/Documents/oclint-0.13/bin/cJSON.c:2524:1: long line [size|P3] Line with 117 characters exceeds limit of 100

/home/xitren/Documents/oclint-0.13/bin/cJSON.c:262:17: goto statement [basic|P3]

/home/xitren/Documents/oclint-0.13/bin/cJSON.c:536:9: goto statement [basic|P3]

/home/xitren/Documents/oclint-0.13/bin/cJSON.c:545:9: goto statement [basic|P3]

/home/xitren/Documents/oclint-0.13/bin/cJSON.c:558:13: goto statement [basic|P3]

/home/xitren/Documents/oclint-0.13/bin/cJSON.c:564:13: goto statement [basic|P3]

/home/xitren/Documents/oclint-0.13/bin/cJSON.c:573:13: goto statement [basic|P3]

/home/xitren/Documents/oclint-0.13/bin/cJSON.c:615:9: goto statement [basic|P3]

/home/xitren/Documents/oclint-0.13/bin/cJSON.c:654:9: goto statement [basic|P3]

/home/xitren/Documents/oclint-0.13/bin/cJSON.c:669:21: goto statement [basic|P3]

/home/xitren/Documents/oclint-0.13/bin/cJSON.c:678:13: goto statement [basic|P3]

/home/xitren/Documents/oclint-0.13/bin/cJSON.c:686:13: goto statement [basic|P3]

/home/xitren/Documents/oclint-0.13/bin/cJSON.c:704:17: goto statement [basic|P3]

/home/xitren/Documents/oclint-0.13/bin/cJSON.c:736:25: goto statement [basic|P3]

/home/xitren/Documents/oclint-0.13/bin/cJSON.c:741:21: goto statement [basic|P3]

/home/xitren/Documents/oclint-0.13/bin/cJSON.c:1032:9: goto statement [basic|P3]

/home/xitren/Documents/oclint-0.13/bin/cJSON.c:1038:9: goto statement [basic|P3]

/home/xitren/Documents/oclint-0.13/bin/cJSON.c:1048:13: goto statement [basic|P3]

/home/xitren/Documents/oclint-0.13/bin/cJSON.c:1056:13: goto statement [basic|P3]

/home/xitren/Documents/oclint-0.13/bin/cJSON.c:1289:9: goto statement [basic|P3]

/home/xitren/Documents/oclint-0.13/bin/cJSON.c:1297:9: goto statement [basic|P3]

/home/xitren/Documents/oclint-0.13/bin/cJSON.c:1304:9: goto statement [basic|P3]

/home/xitren/Documents/oclint-0.13/bin/cJSON.c:1316:13: goto statement [basic|P3]

/home/xitren/Documents/oclint-0.13/bin/cJSON.c:1338:13: goto statement [basic|P3]

/home/xitren/Documents/oclint-0.13/bin/cJSON.c:1346:9: goto statement [basic|P3]

/home/xitren/Documents/oclint-0.13/bin/cJSON.c:1444:9: goto statement [basic|P3]

/home/xitren/Documents/oclint-0.13/bin/cJSON.c:1451:9: goto statement [basic|P3]

/home/xitren/Documents/oclint-0.13/bin/cJSON.c:1458:9: goto statement [basic|P3]

/home/xitren/Documents/oclint-0.13/bin/cJSON.c:1470:13: goto statement [basic|P3]

/home/xitren/Documents/oclint-0.13/bin/cJSON.c:1492:13: goto statement [basic|P3]

/home/xitren/Documents/oclint-0.13/bin/cJSON.c:1502:13: goto statement [basic|P3]

/home/xitren/Documents/oclint-0.13/bin/cJSON.c:1510:13: goto statement [basic|P3]

/home/xitren/Documents/oclint-0.13/bin/cJSON.c:1518:9: goto statement [basic|P3]

/home/xitren/Documents/oclint-0.13/bin/cJSON.c:220:1: long method [size|P3] Method with 74 lines exceeds limit of 50

/home/xitren/Documents/oclint-0.13/bin/cJSON.c:327:1: long method [size|P3] Method with 77 lines exceeds limit of 50

/home/xitren/Documents/oclint-0.13/bin/cJSON.c:420:1: long method [size|P3] Method with 63 lines exceeds limit of 50

/home/xitren/Documents/oclint-0.13/bin/cJSON.c:523:1: long method [size|P3] Method with 118 lines exceeds limit of 50

/home/xitren/Documents/oclint-0.13/bin/cJSON.c:644:1: long method [size|P3] Method with 126 lines exceeds limit of 50

/home/xitren/Documents/oclint-0.13/bin/cJSON.c:773:1: long method [size|P3] Method with 119 lines exceeds limit of 50

/home/xitren/Documents/oclint-0.13/bin/cJSON.c:901:1: long method [size|P3] Method with 53 lines exceeds limit of 50

/home/xitren/Documents/oclint-0.13/bin/cJSON.c:902:1: long method [size|P3] Method with 75 lines exceeds limit of 50

/home/xitren/Documents/oclint-0.13/bin/cJSON.c:903:1: long method [size|P3] Method with 91 lines exceeds limit of 50

/home/xitren/Documents/oclint-0.13/bin/cJSON.c:904:1: long method [size|P3] Method with 59 lines exceeds limit of 50

/home/xitren/Documents/oclint-0.13/bin/cJSON.c:905:1: long method [size|P3] Method with 106 lines exceeds limit of 50

/home/xitren/Documents/oclint-0.13/bin/cJSON.c:906:1: long method [size|P3] Method with 111 lines exceeds limit of 50

/home/xitren/Documents/oclint-0.13/bin/cJSON.c:1019:1: long method [size|P3] Method with 60 lines exceeds limit of 50

/home/xitren/Documents/oclint-0.13/bin/cJSON.c:1141:1: long method [size|P3] Method with 53 lines exceeds limit of 50

/home/xitren/Documents/oclint-0.13/bin/cJSON.c:1197:1: long method [size|P3] Method with 75 lines exceeds limit of 50

/home/xitren/Documents/oclint-0.13/bin/cJSON.c:1275:1: long method [size|P3] Method with 91 lines exceeds limit of 50

/home/xitren/Documents/oclint-0.13/bin/cJSON.c:1369:1: long method [size|P3] Method with 59 lines exceeds limit of 50

/home/xitren/Documents/oclint-0.13/bin/cJSON.c:1431:1: long method [size|P3] Method with 106 lines exceeds limit of 50

/home/xitren/Documents/oclint-0.13/bin/cJSON.c:1540:1: long method [size|P3] Method with 111 lines exceeds limit of 50

/home/xitren/Documents/oclint-0.13/bin/cJSON.c:220:1: high ncss method [size|P2] Method of 46 non-commenting source statements exceeds limit of 30

/home/xitren/Documents/oclint-0.13/bin/cJSON.c:327:1: high ncss method [size|P2] Method of 36 non-commenting source statements exceeds limit of 30

/home/xitren/Documents/oclint-0.13/bin/cJSON.c:523:1: high ncss method [size|P2] Method of 54 non-commenting source statements exceeds limit of 30

/home/xitren/Documents/oclint-0.13/bin/cJSON.c:644:1: high ncss method [size|P2] Method of 69 non-commenting source statements exceeds limit of 30

/home/xitren/Documents/oclint-0.13/bin/cJSON.c:773:1: high ncss method [size|P2] Method of 75 non-commenting source statements exceeds limit of 30

/home/xitren/Documents/oclint-0.13/bin/cJSON.c:902:1: high ncss method [size|P2] Method of 45 non-commenting source statements exceeds limit of 30

/home/xitren/Documents/oclint-0.13/bin/cJSON.c:903:1: high ncss method [size|P2] Method of 41 non-commenting source statements exceeds limit of 30

/home/xitren/Documents/oclint-0.13/bin/cJSON.c:904:1: high ncss method [size|P2] Method of 34 non-commenting source statements exceeds limit of 30

/home/xitren/Documents/oclint-0.13/bin/cJSON.c:905:1: high ncss method [size|P2] Method of 50 non-commenting source statements exceeds limit of 30

/home/xitren/Documents/oclint-0.13/bin/cJSON.c:906:1: high ncss method [size|P2] Method of 60 non-commenting source statements exceeds limit of 30

/home/xitren/Documents/oclint-0.13/bin/cJSON.c:1197:1: high ncss method [size|P2] Method of 45 non-commenting source statements exceeds limit of 30

/home/xitren/Documents/oclint-0.13/bin/cJSON.c:1275:1: high ncss method [size|P2] Method of 41 non-commenting source statements exceeds limit of 30

/home/xitren/Documents/oclint-0.13/bin/cJSON.c:1369:1: high ncss method [size|P2] Method of 34 non-commenting source statements exceeds limit of 30

/home/xitren/Documents/oclint-0.13/bin/cJSON.c:1431:1: high ncss method [size|P2] Method of 50 non-commenting source statements exceeds limit of 30

/home/xitren/Documents/oclint-0.13/bin/cJSON.c:1540:1: high ncss method [size|P2] Method of 60 non-commenting source statements exceeds limit of 30

/home/xitren/Documents/oclint-0.13/bin/hashtable.c:37:45: short variable name [naming|P3] Length of variable name `l` is 1, which is shorter than the threshold of 3

/home/xitren/Documents/oclint-0.13/bin/hashtable.c:38:28: short variable name [naming|P3] Length of variable name `k1` is 2, which is shorter than the threshold of 3

/home/xitren/Documents/oclint-0.13/bin/hashtable.c:38:44: short variable name [naming|P3] Length of variable name `k2` is 2, which is shorter than the threshold of 3

/home/xitren/Documents/oclint-0.13/bin/hashtable.c:44:38: short variable name [naming|P3] Length of variable name `t` is 1, which is shorter than the threshold of 3

/home/xitren/Documents/oclint-0.13/bin/hashtable.c:50:33: short variable name [naming|P3] Length of variable name `n` is 1, which is shorter than the threshold of 3

/home/xitren/Documents/oclint-0.13/bin/hashtable.c:141:5: short variable name [naming|P3] Length of variable name `i` is 1, which is shorter than the threshold of 3

/home/xitren/Documents/oclint-0.13/bin/hashtable.c:180:5: short variable name [naming|P3] Length of variable name `i` is 1, which is shorter than the threshold of 3

/home/xitren/Documents/oclint-0.13/bin/hashtable.c:185:9: short variable name [naming|P3] Length of variable name `rk` is 2, which is shorter than the threshold of 3

/home/xitren/Documents/oclint-0.13/bin/hashtable.c:316:5: short variable name [naming|P3] Length of variable name `i` is 1, which is shorter than the threshold of 3

/home/xitren/Documents/oclint-0.13/bin/hashtable.c:318:5: short variable name [naming|P3] Length of variable name `e` is 1, which is shorter than the threshold of 3

/home/xitren/Documents/oclint-0.13/bin/hashtable.c:358:5: short variable name [naming|P3] Length of variable name `e` is 1, which is shorter than the threshold of 3

/home/xitren/Documents/oclint-0.13/bin/hashtable.c:393:5: short variable name [naming|P3] Length of variable name `i` is 1, which is shorter than the threshold of 3

/home/xitren/Documents/oclint-0.13/bin/hashtable.c:417:28: short variable name [naming|P3] Length of variable name `t` is 1, which is shorter than the threshold of 3

/home/xitren/Documents/oclint-0.13/bin/hashtable.c:447:36: short variable name [naming|P3] Length of variable name `n` is 1, which is shorter than the threshold of 3

/home/xitren/Documents/oclint-0.13/bin/hashtable.c:483:5: short variable name [naming|P3] Length of variable name `i` is 1, which is shorter than the threshold of 3

/home/xitren/Documents/oclint-0.13/bin/hashtable.c:558:5: short variable name [naming|P3] Length of variable name `ac` is 2, which is shorter than the threshold of 3

/home/xitren/Documents/oclint-0.13/bin/hashtable.c:571:5: short variable name [naming|P3] Length of variable name `i` is 1, which is shorter than the threshold of 3

/home/xitren/Documents/oclint-0.13/bin/hashtable.c:600:5: short variable name [naming|P3] Length of variable name `vc` is 2, which is shorter than the threshold of 3

/home/xitren/Documents/oclint-0.13/bin/hashtable.c:613:5: short variable name [naming|P3] Length of variable name `i` is 1, which is shorter than the threshold of 3

/home/xitren/Documents/oclint-0.13/bin/hashtable.c:648:46: short variable name [naming|P3] Length of variable name `fn` is 2, which is shorter than the threshold of 3

/home/xitren/Documents/oclint-0.13/bin/hashtable.c:650:5: short variable name [naming|P3] Length of variable name `i` is 1, which is shorter than the threshold of 3

/home/xitren/Documents/oclint-0.13/bin/hashtable.c:668:48: short variable name [naming|P3] Length of variable name `fn` is 2, which is shorter than the threshold of 3

/home/xitren/Documents/oclint-0.13/bin/hashtable.c:670:5: short variable name [naming|P3] Length of variable name `i` is 1, which is shorter than the threshold of 3

/home/xitren/Documents/oclint-0.13/bin/hashtable.c:693:5: short variable name [naming|P3] Length of variable name `i` is 1, which is shorter than the threshold of 3

/home/xitren/Documents/oclint-0.13/bin/hashtable.c:695:9: short variable name [naming|P3] Length of variable name `e` is 1, which is shorter than the threshold of 3

/home/xitren/Documents/oclint-0.13/bin/hashtable.c:715:55: short variable name [naming|P3] Length of variable name `te` is 2, which is shorter than the threshold of 3

/home/xitren/Documents/oclint-0.13/bin/hashtable.c:730:5: short variable name [naming|P3] Length of variable name `i` is 1, which is shorter than the threshold of 3

/home/xitren/Documents/oclint-0.13/bin/hashtable.c:996:5: short variable name [naming|P3] Length of variable name `h1` is 2, which is shorter than the threshold of 3

/home/xitren/Documents/oclint-0.13/bin/hashtable.c:998:5: short variable name [naming|P3] Length of variable name `c1` is 2, which is shorter than the threshold of 3

/home/xitren/Documents/oclint-0.13/bin/hashtable.c:999:5: short variable name [naming|P3] Length of variable name `c2` is 2, which is shorter than the threshold of 3

/home/xitren/Documents/oclint-0.13/bin/hashtable.c:1003:5: short variable name [naming|P3] Length of variable name `i` is 1, which is shorter than the threshold of 3

/home/xitren/Documents/oclint-0.13/bin/hashtable.c:1005:9: short variable name [naming|P3] Length of variable name `k1` is 2, which is shorter than the threshold of 3

/home/xitren/Documents/oclint-0.13/bin/hashtable.c:1018:5: short variable name [naming|P3] Length of variable name `k1` is 2, which is shorter than the threshold of 3

/home/xitren/Documents/oclint-0.13/bin/hashtable.c:1043:5: short variable name [naming|P3] Length of variable name `h1` is 2, which is shorter than the threshold of 3

/home/xitren/Documents/oclint-0.13/bin/hashtable.c:1045:5: short variable name [naming|P3] Length of variable name `c1` is 2, which is shorter than the threshold of 3

/home/xitren/Documents/oclint-0.13/bin/hashtable.c:1046:5: short variable name [naming|P3] Length of variable name `c2` is 2, which is shorter than the threshold of 3

/home/xitren/Documents/oclint-0.13/bin/hashtable.c:1048:5: short variable name [naming|P3] Length of variable name `i` is 1, which is shorter than the threshold of 3

/home/xitren/Documents/oclint-0.13/bin/hashtable.c:1050:9: short variable name [naming|P3] Length of variable name `k1` is 2, which is shorter than the threshold of 3

/home/xitren/Documents/oclint-0.13/bin/hashtable.c:1020:5: missing default in switch statements [convention|P3]

/home/xitren/Documents/oclint-0.13/bin/hashtable.c:171:5: collapsible if statements [basic|P3]

/home/xitren/Documents/oclint-0.13/bin/hashtable.c:328:17: inverted logic [convention|P3]

/home/xitren/Documents/oclint-0.13/bin/hashtable.c:369:17: inverted logic [convention|P3]

/home/xitren/Documents/oclint-0.13/bin/hashtable.c:450:16: useless parentheses [redundant|P3]

/home/xitren/Documents/oclint-0.13/bin/hashtable.c:37:28: unused method parameter [unused|P3] The parameter 'key' is unused.

/home/xitren/Documents/oclint-0.13/bin/hashtable.c:37:45: unused method parameter [unused|P3] The parameter 'l' is unused.

/home/xitren/Documents/oclint-0.13/bin/hashtable.c:37:52: unused method parameter [unused|P3] The parameter 'seed' is unused.

/home/xitren/Documents/oclint-0.13/bin/hashtable.c:38:28: unused method parameter [unused|P3] The parameter 'k1' is unused.

/home/xitren/Documents/oclint-0.13/bin/hashtable.c:38:44: unused method parameter [unused|P3] The parameter 'k2' is unused.

/home/xitren/Documents/oclint-0.13/bin/hashtable.c:39:28: unused method parameter [unused|P3] The parameter 'size' is unused.

/home/xitren/Documents/oclint-0.13/bin/hashtable.c:40:28: unused method parameter [unused|P3] The parameter 'blocks' is unused.

/home/xitren/Documents/oclint-0.13/bin/hashtable.c:40:43: unused method parameter [unused|P3] The parameter 'size' is unused.

/home/xitren/Documents/oclint-0.13/bin/hashtable.c:41:28: unused method parameter [unused|P3] The parameter 'block' is unused.

/home/xitren/Documents/oclint-0.13/bin/hashtable.c:648:58: unused method parameter [unused|P3] The parameter 'key' is unused.

/home/xitren/Documents/oclint-0.13/bin/hashtable.c:668:60: unused method parameter [unused|P3] The parameter 'val' is unused.

/home/xitren/Documents/oclint-0.13/bin/hashtable.c:1020:5: missing break in switch statement [convention|P2]

/home/xitren/Documents/oclint-0.13/bin/hashtable.c:991:1: high ncss method [size|P2] Method of 32 non-commenting source statements exceeds limit of 30

/home/xitren/Documents/oclint-0.13/bin/PWMModule.c:74:24: short variable name [naming|P3] Length of variable name `c` is 1, which is shorter than the threshold of 3

/home/xitren/Documents/oclint-0.13/bin/PWMModule.c:79:24: short variable name [naming|P3] Length of variable name `c` is 1, which is shorter than the threshold of 3

/home/xitren/Documents/oclint-0.13/bin/DistCalc.c:84:5: short variable name [naming|P3] Length of variable name `i` is 1, which is shorter than the threshold of 3

/home/xitren/Documents/oclint-0.13/bin/umm\_malloc.c:713:33: short variable name [naming|P3] Length of variable name `c` is 1, which is shorter than the threshold of 3

/home/xitren/Documents/oclint-0.13/bin/umm\_malloc.c:726:44: short variable name [naming|P3] Length of variable name `c` is 1, which is shorter than the threshold of 3

/home/xitren/Documents/oclint-0.13/bin/umm\_malloc.c:739:32: short variable name [naming|P3] Length of variable name `c` is 1, which is shorter than the threshold of 3

/home/xitren/Documents/oclint-0.13/bin/umm\_malloc.c:760:48: short variable name [naming|P3] Length of variable name `c` is 1, which is shorter than the threshold of 3

/home/xitren/Documents/oclint-0.13/bin/umm\_malloc.c:772:4: short variable name [naming|P3] Length of variable name `c` is 1, which is shorter than the threshold of 3

/home/xitren/Documents/oclint-0.13/bin/umm\_malloc.c:863:4: short variable name [naming|P3] Length of variable name `cf` is 2, which is shorter than the threshold of 3

/home/xitren/Documents/oclint-0.13/bin/umm\_malloc.c:996:4: short variable name [naming|P3] Length of variable name `cf` is 2, which is shorter than the threshold of 3

/home/xitren/Documents/oclint-0.13/bin/umm\_malloc.c:1129:4: short variable name [naming|P3] Length of variable name `c` is 1, which is shorter than the threshold of 3

/home/xitren/Documents/oclint-0.13/bin/umm\_malloc.c:613:11: bitwise operator in conditional [basic|P2]

/home/xitren/Documents/oclint-0.13/bin/umm\_malloc.c:619:11: bitwise operator in conditional [basic|P2]

/home/xitren/Documents/oclint-0.13/bin/umm\_malloc.c:741:8: bitwise operator in conditional [basic|P2]

/home/xitren/Documents/oclint-0.13/bin/umm\_malloc.c:807:8: bitwise operator in conditional [basic|P2]

/home/xitren/Documents/oclint-0.13/bin/umm\_malloc.c:917:8: bitwise operator in conditional [basic|P2]

/home/xitren/Documents/oclint-0.13/bin/umm\_malloc.c:1051:8: bitwise operator in conditional [basic|P2]

/home/xitren/Documents/oclint-0.13/bin/umm\_malloc.c:1211:8: bitwise operator in conditional [basic|P2]

/home/xitren/Documents/oclint-0.13/bin/umm\_malloc.c:583:1: high npath complexity [size|P2] NPath Complexity Number 224 exceeds limit of 200

/home/xitren/Documents/oclint-0.13/bin/umm\_malloc.c:583:1: high cyclomatic complexity [size|P2] Cyclomatic Complexity Number 11 exceeds limit of 10

/home/xitren/Documents/oclint-0.13/bin/umm\_malloc.c:686:10: useless parentheses [redundant|P3]

/home/xitren/Documents/oclint-0.13/bin/umm\_malloc.c:873:13: useless parentheses [redundant|P3]

/home/xitren/Documents/oclint-0.13/bin/umm\_malloc.c:952:16: useless parentheses [redundant|P3]

/home/xitren/Documents/oclint-0.13/bin/umm\_malloc.c:982:10: useless parentheses [redundant|P3]

/home/xitren/Documents/oclint-0.13/bin/umm\_malloc.c:1007:13: useless parentheses [redundant|P3]

/home/xitren/Documents/oclint-0.13/bin/umm\_malloc.c:1086:16: useless parentheses [redundant|P3]

/home/xitren/Documents/oclint-0.13/bin/umm\_malloc.c:1118:10: useless parentheses [redundant|P3]

/home/xitren/Documents/oclint-0.13/bin/umm\_malloc.c:1139:8: useless parentheses [redundant|P3]

/home/xitren/Documents/oclint-0.13/bin/umm\_malloc.c:1142:13: useless parentheses [redundant|P3]

/home/xitren/Documents/oclint-0.13/bin/umm\_malloc.c:1154:13: useless parentheses [redundant|P3]

/home/xitren/Documents/oclint-0.13/bin/umm\_malloc.c:1265:11: useless parentheses [redundant|P3]

/home/xitren/Documents/oclint-0.13/bin/umm\_malloc.c:1126:4: unused local variable [unused|P3] The local variable 'buf\_local' is unused.

/home/xitren/Documents/oclint-0.13/bin/umm\_malloc.c:835:1: long line [size|P3] Line with 105 characters exceeds limit of 100

/home/xitren/Documents/oclint-0.13/bin/umm\_malloc.c:839:1: long line [size|P3] Line with 110 characters exceeds limit of 100

/home/xitren/Documents/oclint-0.13/bin/umm\_malloc.c:1250:1: long line [size|P3] Line with 114 characters exceeds limit of 100

/home/xitren/Documents/oclint-0.13/bin/umm\_malloc.c:1260:1: long line [size|P3] Line with 112 characters exceeds limit of 100

/home/xitren/Documents/oclint-0.13/bin/umm\_malloc.c:1234:7: parameter reassignment [convention|P3]

/home/xitren/Documents/oclint-0.13/bin/umm\_malloc.c:1265:12: parameter reassignment [convention|P3]

/home/xitren/Documents/oclint-0.13/bin/umm\_malloc.c:583:1: long method [size|P3] Method with 105 lines exceeds limit of 50

/home/xitren/Documents/oclint-0.13/bin/umm\_malloc.c:770:1: long method [size|P3] Method with 81 lines exceeds limit of 50

/home/xitren/Documents/oclint-0.13/bin/umm\_malloc.c:854:1: long method [size|P3] Method with 130 lines exceeds limit of 50

/home/xitren/Documents/oclint-0.13/bin/umm\_malloc.c:987:1: long method [size|P3] Method with 133 lines exceeds limit of 50

/home/xitren/Documents/oclint-0.13/bin/umm\_malloc.c:1123:1: long method [size|P3] Method with 157 lines exceeds limit of 50

/home/xitren/Documents/oclint-0.13/bin/umm\_malloc.c:583:1: high ncss method [size|P2] Method of 40 non-commenting source statements exceeds limit of 30

/home/xitren/Documents/oclint-0.13/bin/umm\_malloc.c:854:1: high ncss method [size|P2] Method of 39 non-commenting source statements exceeds limit of 30

/home/xitren/Documents/oclint-0.13/bin/umm\_malloc.c:987:1: high ncss method [size|P2] Method of 41 non-commenting source statements exceeds limit of 30

/home/xitren/Documents/oclint-0.13/bin/umm\_malloc.c:1123:1: high ncss method [size|P2] Method of 35 non-commenting source statements exceeds limit of 30

/home/xitren/Documents/oclint-0.13/bin/cJSON\_Utils.c:345:5: short variable name [naming|P3] Length of variable name `c` is 1, which is shorter than the threshold of 3

/home/xitren/Documents/oclint-0.13/bin/cJSON\_Utils.c:545:32: short variable name [naming|P3] Length of variable name `a` is 1, which is shorter than the threshold of 3

/home/xitren/Documents/oclint-0.13/bin/cJSON\_Utils.c:545:42: short variable name [naming|P3] Length of variable name `b` is 1, which is shorter than the threshold of 3

/home/xitren/Documents/oclint-0.13/bin/cJSON\_Utils.c:1067:105: short variable name [naming|P3] Length of variable name `to` is 2, which is shorter than the threshold of 3

/home/xitren/Documents/oclint-0.13/bin/cJSON\_Utils.c:1302:56: short variable name [naming|P3] Length of variable name `to` is 2, which is shorter than the threshold of 3

/home/xitren/Documents/oclint-0.13/bin/cJSON\_Utils.c:547:9: bitwise operator in conditional [basic|P2]

/home/xitren/Documents/oclint-0.13/bin/cJSON\_Utils.c:1074:9: bitwise operator in conditional [basic|P2]

/home/xitren/Documents/oclint-0.13/bin/cJSON\_Utils.c:430:1: high npath complexity [size|P2] NPath Complexity Number 29160 exceeds limit of 200

/home/xitren/Documents/oclint-0.13/bin/cJSON\_Utils.c:748:1: high npath complexity [size|P2] NPath Complexity Number 2086560 exceeds limit of 200

/home/xitren/Documents/oclint-0.13/bin/cJSON\_Utils.c:1067:1: high npath complexity [size|P2] NPath Complexity Number 462 exceeds limit of 200

/home/xitren/Documents/oclint-0.13/bin/cJSON\_Utils.c:567:17: inverted logic [convention|P3]

/home/xitren/Documents/oclint-0.13/bin/cJSON\_Utils.c:1326:13: inverted logic [convention|P3]

/home/xitren/Documents/oclint-0.13/bin/cJSON\_Utils.c:1328:17: inverted logic [convention|P3]

/home/xitren/Documents/oclint-0.13/bin/cJSON\_Utils.c:83:1: high cyclomatic complexity [size|P2] Cyclomatic Complexity Number 17 exceeds limit of 10

/home/xitren/Documents/oclint-0.13/bin/cJSON\_Utils.c:430:1: high cyclomatic complexity [size|P2] Cyclomatic Complexity Number 21 exceeds limit of 10

/home/xitren/Documents/oclint-0.13/bin/cJSON\_Utils.c:545:1: high cyclomatic complexity [size|P2] Cyclomatic Complexity Number 22 exceeds limit of 10

/home/xitren/Documents/oclint-0.13/bin/cJSON\_Utils.c:748:1: high cyclomatic complexity [size|P2] Cyclomatic Complexity Number 36 exceeds limit of 10

/home/xitren/Documents/oclint-0.13/bin/cJSON\_Utils.c:1067:1: high cyclomatic complexity [size|P2] Cyclomatic Complexity Number 23 exceeds limit of 10

/home/xitren/Documents/oclint-0.13/bin/cJSON\_Utils.c:1302:1: high cyclomatic complexity [size|P2] Cyclomatic Complexity Number 12 exceeds limit of 10

/home/xitren/Documents/oclint-0.13/bin/cJSON\_Utils.c:87:16: useless parentheses [redundant|P3]

/home/xitren/Documents/oclint-0.13/bin/cJSON\_Utils.c:98:24: useless parentheses [redundant|P3]

/home/xitren/Documents/oclint-0.13/bin/cJSON\_Utils.c:107:20: useless parentheses [redundant|P3]

/home/xitren/Documents/oclint-0.13/bin/cJSON\_Utils.c:113:16: useless parentheses [redundant|P3]

/home/xitren/Documents/oclint-0.13/bin/cJSON\_Utils.c:116:12: useless parentheses [redundant|P3]

/home/xitren/Documents/oclint-0.13/bin/cJSON\_Utils.c:550:16: useless parentheses [redundant|P3]

/home/xitren/Documents/oclint-0.13/bin/cJSON\_Utils.c:558:24: useless parentheses [redundant|P3]

/home/xitren/Documents/oclint-0.13/bin/cJSON\_Utils.c:562:24: useless parentheses [redundant|P3]

/home/xitren/Documents/oclint-0.13/bin/cJSON\_Utils.c:569:24: useless parentheses [redundant|P3]

/home/xitren/Documents/oclint-0.13/bin/cJSON\_Utils.c:573:24: useless parentheses [redundant|P3]

/home/xitren/Documents/oclint-0.13/bin/cJSON\_Utils.c:582:28: useless parentheses [redundant|P3]

/home/xitren/Documents/oclint-0.13/bin/cJSON\_Utils.c:589:24: useless parentheses [redundant|P3]

/home/xitren/Documents/oclint-0.13/bin/cJSON\_Utils.c:593:24: useless parentheses [redundant|P3]

/home/xitren/Documents/oclint-0.13/bin/cJSON\_Utils.c:601:40: useless parentheses [redundant|P3]

/home/xitren/Documents/oclint-0.13/bin/cJSON\_Utils.c:606:28: useless parentheses [redundant|P3]

/home/xitren/Documents/oclint-0.13/bin/cJSON\_Utils.c:611:28: useless parentheses [redundant|P3]

/home/xitren/Documents/oclint-0.13/bin/cJSON\_Utils.c:618:24: useless parentheses [redundant|P3]

/home/xitren/Documents/oclint-0.13/bin/cJSON\_Utils.c:622:24: useless parentheses [redundant|P3]

/home/xitren/Documents/oclint-0.13/bin/cJSON\_Utils.c:630:12: useless parentheses [redundant|P3]

/home/xitren/Documents/oclint-0.13/bin/cJSON\_Utils.c:319:9: prefer early exits and continue [convention|P3] Use early exit/continue to simplify code and reduce indentation

/home/xitren/Documents/oclint-0.13/bin/cJSON\_Utils.c:552:5: missing break in switch statement [convention|P2]

/home/xitren/Documents/oclint-0.13/bin/cJSON\_Utils.c:54:1: long line [size|P3] Line with 119 characters exceeds limit of 100

/home/xitren/Documents/oclint-0.13/bin/cJSON\_Utils.c:83:1: long line [size|P3] Line with 124 characters exceeds limit of 100

/home/xitren/Documents/oclint-0.13/bin/cJSON\_Utils.c:90:1: long line [size|P3] Line with 124 characters exceeds limit of 100

/home/xitren/Documents/oclint-0.13/bin/cJSON\_Utils.c:105:1: long line [size|P3] Line with 119 characters exceeds limit of 100

/home/xitren/Documents/oclint-0.13/bin/cJSON\_Utils.c:160:1: long line [size|P3] Line with 111 characters exceeds limit of 100

/home/xitren/Documents/oclint-0.13/bin/cJSON\_Utils.c:172:1: long line [size|P3] Line with 122 characters exceeds limit of 100

/home/xitren/Documents/oclint-0.13/bin/cJSON\_Utils.c:174:1: long line [size|P3] Line with 114 characters exceeds limit of 100

/home/xitren/Documents/oclint-0.13/bin/cJSON\_Utils.c:181:1: long line [size|P3] Line with 125 characters exceeds limit of 100

/home/xitren/Documents/oclint-0.13/bin/cJSON\_Utils.c:190:1: long line [size|P3] Line with 126 characters exceeds limit of 100

/home/xitren/Documents/oclint-0.13/bin/cJSON\_Utils.c:198:1: long line [size|P3] Line with 174 characters exceeds limit of 100

/home/xitren/Documents/oclint-0.13/bin/cJSON\_Utils.c:230:1: long line [size|P3] Line with 108 characters exceeds limit of 100

/home/xitren/Documents/oclint-0.13/bin/cJSON\_Utils.c:257:1: long line [size|P3] Line with 112 characters exceeds limit of 100

/home/xitren/Documents/oclint-0.13/bin/cJSON\_Utils.c:278:1: long line [size|P3] Line with 154 characters exceeds limit of 100

/home/xitren/Documents/oclint-0.13/bin/cJSON\_Utils.c:444:1: long line [size|P3] Line with 189 characters exceeds limit of 100

/home/xitren/Documents/oclint-0.13/bin/cJSON\_Utils.c:483:1: long line [size|P3] Line with 102 characters exceeds limit of 100

/home/xitren/Documents/oclint-0.13/bin/cJSON\_Utils.c:577:1: long line [size|P3] Line with 114 characters exceeds limit of 100

/home/xitren/Documents/oclint-0.13/bin/cJSON\_Utils.c:599:1: long line [size|P3] Line with 114 characters exceeds limit of 100

/home/xitren/Documents/oclint-0.13/bin/cJSON\_Utils.c:603:1: long line [size|P3] Line with 106 characters exceeds limit of 100

/home/xitren/Documents/oclint-0.13/bin/cJSON\_Utils.c:671:1: long line [size|P3] Line with 108 characters exceeds limit of 100

/home/xitren/Documents/oclint-0.13/bin/cJSON\_Utils.c:683:1: long line [size|P3] Line with 110 characters exceeds limit of 100

/home/xitren/Documents/oclint-0.13/bin/cJSON\_Utils.c:775:1: long line [size|P3] Line with 162 characters exceeds limit of 100

/home/xitren/Documents/oclint-0.13/bin/cJSON\_Utils.c:1000:1: long line [size|P3] Line with 105 characters exceeds limit of 100

/home/xitren/Documents/oclint-0.13/bin/cJSON\_Utils.c:1029:1: long line [size|P3] Line with 177 characters exceeds limit of 100

/home/xitren/Documents/oclint-0.13/bin/cJSON\_Utils.c:1046:1: long line [size|P3] Line with 107 characters exceeds limit of 100

/home/xitren/Documents/oclint-0.13/bin/cJSON\_Utils.c:1062:1: long line [size|P3] Line with 148 characters exceeds limit of 100

/home/xitren/Documents/oclint-0.13/bin/cJSON\_Utils.c:1067:1: long line [size|P3] Line with 154 characters exceeds limit of 100

/home/xitren/Documents/oclint-0.13/bin/cJSON\_Utils.c:1101:1: long line [size|P3] Line with 163 characters exceeds limit of 100

/home/xitren/Documents/oclint-0.13/bin/cJSON\_Utils.c:1104:1: long line [size|P3] Line with 154 characters exceeds limit of 100

/home/xitren/Documents/oclint-0.13/bin/cJSON\_Utils.c:1114:1: long line [size|P3] Line with 119 characters exceeds limit of 100

/home/xitren/Documents/oclint-0.13/bin/cJSON\_Utils.c:1135:1: long line [size|P3] Line with 111 characters exceeds limit of 100

/home/xitren/Documents/oclint-0.13/bin/cJSON\_Utils.c:1164:1: long line [size|P3] Line with 129 characters exceeds limit of 100

/home/xitren/Documents/oclint-0.13/bin/cJSON\_Utils.c:1171:1: long line [size|P3] Line with 111 characters exceeds limit of 100

/home/xitren/Documents/oclint-0.13/bin/cJSON\_Utils.c:1172:1: long line [size|P3] Line with 127 characters exceeds limit of 100

/home/xitren/Documents/oclint-0.13/bin/cJSON\_Utils.c:1175:1: long line [size|P3] Line with 109 characters exceeds limit of 100

/home/xitren/Documents/oclint-0.13/bin/cJSON\_Utils.c:1187:1: long line [size|P3] Line with 123 characters exceeds limit of 100

/home/xitren/Documents/oclint-0.13/bin/cJSON\_Utils.c:1194:1: long line [size|P3] Line with 122 characters exceeds limit of 100

/home/xitren/Documents/oclint-0.13/bin/cJSON\_Utils.c:1302:1: long line [size|P3] Line with 105 characters exceeds limit of 100

/home/xitren/Documents/oclint-0.13/bin/cJSON\_Utils.c:1362:1: long line [size|P3] Line with 116 characters exceeds limit of 100

/home/xitren/Documents/oclint-0.13/bin/cJSON\_Utils.c:1385:1: long line [size|P3] Line with 102 characters exceeds limit of 100

/home/xitren/Documents/oclint-0.13/bin/cJSON\_Utils.c:113:22: dead code [basic|P2]

/home/xitren/Documents/oclint-0.13/bin/cJSON\_Utils.c:577:25: parameter reassignment [convention|P3]

/home/xitren/Documents/oclint-0.13/bin/cJSON\_Utils.c:577:40: parameter reassignment [convention|P3]

/home/xitren/Documents/oclint-0.13/bin/cJSON\_Utils.c:577:89: parameter reassignment [convention|P3]

/home/xitren/Documents/oclint-0.13/bin/cJSON\_Utils.c:577:103: parameter reassignment [convention|P3]

/home/xitren/Documents/oclint-0.13/bin/cJSON\_Utils.c:599:25: parameter reassignment [convention|P3]

/home/xitren/Documents/oclint-0.13/bin/cJSON\_Utils.c:599:40: parameter reassignment [convention|P3]

/home/xitren/Documents/oclint-0.13/bin/cJSON\_Utils.c:599:89: parameter reassignment [convention|P3]

/home/xitren/Documents/oclint-0.13/bin/cJSON\_Utils.c:599:103: parameter reassignment [convention|P3]

/home/xitren/Documents/oclint-0.13/bin/cJSON\_Utils.c:1247:9: parameter reassignment [convention|P3]

/home/xitren/Documents/oclint-0.13/bin/cJSON\_Utils.c:1171:21: long variable name [naming|P3] Length of variable name `from\_child\_name\_length` is 22, which is longer than the threshold of 20

/home/xitren/Documents/oclint-0.13/bin/cJSON\_Utils.c:386:9: goto statement [basic|P3]

/home/xitren/Documents/oclint-0.13/bin/cJSON\_Utils.c:392:9: goto statement [basic|P3]

/home/xitren/Documents/oclint-0.13/bin/cJSON\_Utils.c:406:13: goto statement [basic|P3]

/home/xitren/Documents/oclint-0.13/bin/cJSON\_Utils.c:417:9: goto statement [basic|P3]

/home/xitren/Documents/oclint-0.13/bin/cJSON\_Utils.c:763:9: goto statement [basic|P3]

/home/xitren/Documents/oclint-0.13/bin/cJSON\_Utils.c:770:9: goto statement [basic|P3]

/home/xitren/Documents/oclint-0.13/bin/cJSON\_Utils.c:776:9: goto statement [basic|P3]

/home/xitren/Documents/oclint-0.13/bin/cJSON\_Utils.c:789:13: goto statement [basic|P3]

/home/xitren/Documents/oclint-0.13/bin/cJSON\_Utils.c:799:17: goto statement [basic|P3]

/home/xitren/Documents/oclint-0.13/bin/cJSON\_Utils.c:807:17: goto statement [basic|P3]

/home/xitren/Documents/oclint-0.13/bin/cJSON\_Utils.c:824:13: goto statement [basic|P3]

/home/xitren/Documents/oclint-0.13/bin/cJSON\_Utils.c:835:13: goto statement [basic|P3]

/home/xitren/Documents/oclint-0.13/bin/cJSON\_Utils.c:842:13: goto statement [basic|P3]

/home/xitren/Documents/oclint-0.13/bin/cJSON\_Utils.c:854:13: goto statement [basic|P3]

/home/xitren/Documents/oclint-0.13/bin/cJSON\_Utils.c:869:13: goto statement [basic|P3]

/home/xitren/Documents/oclint-0.13/bin/cJSON\_Utils.c:879:13: goto statement [basic|P3]

/home/xitren/Documents/oclint-0.13/bin/cJSON\_Utils.c:889:13: goto statement [basic|P3]

/home/xitren/Documents/oclint-0.13/bin/cJSON\_Utils.c:896:13: goto statement [basic|P3]

/home/xitren/Documents/oclint-0.13/bin/cJSON\_Utils.c:918:9: goto statement [basic|P3]

/home/xitren/Documents/oclint-0.13/bin/cJSON\_Utils.c:933:17: goto statement [basic|P3]

/home/xitren/Documents/oclint-0.13/bin/cJSON\_Utils.c:939:17: goto statement [basic|P3]

/home/xitren/Documents/oclint-0.13/bin/cJSON\_Utils.c:101:13: unnecessary else statement [redundant|P3]

/home/xitren/Documents/oclint-0.13/bin/cJSON\_Utils.c:561:13: unnecessary else statement [redundant|P3]

/home/xitren/Documents/oclint-0.13/bin/cJSON\_Utils.c:572:13: unnecessary else statement [redundant|P3]

/home/xitren/Documents/oclint-0.13/bin/cJSON\_Utils.c:592:13: unnecessary else statement [redundant|P3]

/home/xitren/Documents/oclint-0.13/bin/cJSON\_Utils.c:621:13: unnecessary else statement [redundant|P3]

/home/xitren/Documents/oclint-0.13/bin/cJSON\_Utils.c:376:1: long method [size|P3] Method with 51 lines exceeds limit of 50

/home/xitren/Documents/oclint-0.13/bin/cJSON\_Utils.c:430:1: long method [size|P3] Method with 108 lines exceeds limit of 50

/home/xitren/Documents/oclint-0.13/bin/cJSON\_Utils.c:545:1: long method [size|P3] Method with 86 lines exceeds limit of 50

/home/xitren/Documents/oclint-0.13/bin/cJSON\_Utils.c:748:1: long method [size|P3] Method with 221 lines exceeds limit of 50

/home/xitren/Documents/oclint-0.13/bin/cJSON\_Utils.c:1067:1: long method [size|P3] Method with 138 lines exceeds limit of 50

/home/xitren/Documents/oclint-0.13/bin/cJSON\_Utils.c:1233:1: long method [size|P3] Method with 57 lines exceeds limit of 50

/home/xitren/Documents/oclint-0.13/bin/cJSON\_Utils.c:1302:1: long method [size|P3] Method with 76 lines exceeds limit of 50

/home/xitren/Documents/oclint-0.13/bin/cJSON\_Utils.c:430:1: high ncss method [size|P2] Method of 51 non-commenting source statements exceeds limit of 30

/home/xitren/Documents/oclint-0.13/bin/cJSON\_Utils.c:545:1: high ncss method [size|P2] Method of 40 non-commenting source statements exceeds limit of 30

/home/xitren/Documents/oclint-0.13/bin/cJSON\_Utils.c:748:1: high ncss method [size|P2] Method of 114 non-commenting source statements exceeds limit of 30

/home/xitren/Documents/oclint-0.13/bin/cJSON\_Utils.c:1067:1: high ncss method [size|P2] Method of 72 non-commenting source statements exceeds limit of 30

/home/xitren/Documents/oclint-0.13/bin/cJSON\_Utils.c:1302:1: high ncss method [size|P2] Method of 38 non-commenting source statements exceeds limit of 30

/home/xitren/Documents/oclint-0.13/bin/InOutBuffer.c:48:53: short variable name [naming|P3] Length of variable name `ip` is 2, which is shorter than the threshold of 3

/home/xitren/Documents/oclint-0.13/bin/InOutBuffer.c:79:49: short variable name [naming|P3] Length of variable name `ip` is 2, which is shorter than the threshold of 3

/home/xitren/Documents/oclint-0.13/bin/InOutBuffer.c:41:19: useless parentheses [redundant|P3]

/home/xitren/Documents/oclint-0.13/bin/InOutBuffer.c:45:16: useless parentheses [redundant|P3]

/home/xitren/Documents/oclint-0.13/bin/InOutBuffer.c:50:18: useless parentheses [redundant|P3]

/home/xitren/Documents/oclint-0.13/bin/InOutBuffer.c:54:9: useless parentheses [redundant|P3]

/home/xitren/Documents/oclint-0.13/bin/InOutBuffer.c:70:20: useless parentheses [redundant|P3]

/home/xitren/Documents/oclint-0.13/bin/InOutBuffer.c:75:16: useless parentheses [redundant|P3]

/home/xitren/Documents/oclint-0.13/bin/InOutBuffer.c:81:19: useless parentheses [redundant|P3]

/home/xitren/Documents/oclint-0.13/bin/InOutBuffer.c:89:9: useless parentheses [redundant|P3]

/home/xitren/Documents/oclint-0.13/bin/InOutBuffer.c:107:16: useless parentheses [redundant|P3]

/home/xitren/Documents/oclint-0.13/bin/InOutBuffer.c:113:18: useless parentheses [redundant|P3]

/home/xitren/Documents/oclint-0.13/bin/InOutBuffer.c:157:19: useless parentheses [redundant|P3]

/home/xitren/Documents/oclint-0.13/bin/InOutBuffer.c:132:31: empty while statement [empty|P2]

/home/xitren/Documents/oclint-0.13/bin/queue.c:72:59: short variable name [naming|P3] Length of variable name `q` is 1, which is shorter than the threshold of 3

/home/xitren/Documents/oclint-0.13/bin/queue.c:186:34: short variable name [naming|P3] Length of variable name `fn` is 2, which is shorter than the threshold of 3

/home/xitren/Documents/oclint-0.13/bin/queue.c:245:46: short variable name [naming|P3] Length of variable name `q1` is 2, which is shorter than the threshold of 3

/home/xitren/Documents/oclint-0.13/bin/queue.c:245:57: short variable name [naming|P3] Length of variable name `q2` is 2, which is shorter than the threshold of 3

/home/xitren/Documents/oclint-0.13/bin/queue.c:277:57: short variable name [naming|P3] Length of variable name `e1` is 2, which is shorter than the threshold of 3

/home/xitren/Documents/oclint-0.13/bin/queue.c:277:67: short variable name [naming|P3] Length of variable name `e2` is 2, which is shorter than the threshold of 3

/home/xitren/Documents/oclint-0.13/bin/queue.c:28:26: unused method parameter [unused|P3] The parameter 'size' is unused.

/home/xitren/Documents/oclint-0.13/bin/queue.c:29:26: unused method parameter [unused|P3] The parameter 'blocks' is unused.

/home/xitren/Documents/oclint-0.13/bin/queue.c:29:41: unused method parameter [unused|P3] The parameter 'size' is unused.

/home/xitren/Documents/oclint-0.13/bin/queue.c:30:26: unused method parameter [unused|P3] The parameter 'block' is unused.

/home/xitren/Documents/oclint-0.13/bin/queue.c:277:1: long line [size|P3] Line with 101 characters exceeds limit of 100

/home/xitren/Documents/oclint-0.13/bin/DMAretransmitter.c:28:9: inverted logic [convention|P3]

/home/xitren/Documents/oclint-0.13/bin/DMAretransmitter.c:55:9: unnecessary else statement [redundant|P3]

/home/xitren/Documents/oclint-0.13/bin/slist.c:40:48: short variable name [naming|P3] Length of variable name `h` is 1, which is shorter than the threshold of 3

/home/xitren/Documents/oclint-0.13/bin/slist.c:40:59: short variable name [naming|P3] Length of variable name `t` is 1, which is shorter than the threshold of 3

/home/xitren/Documents/oclint-0.13/bin/slist.c:339:46: short variable name [naming|P3] Length of variable name `h` is 1, which is shorter than the threshold of 3

/home/xitren/Documents/oclint-0.13/bin/slist.c:339:57: short variable name [naming|P3] Length of variable name `t` is 1, which is shorter than the threshold of 3

/home/xitren/Documents/oclint-0.13/bin/slist.c:343:5: short variable name [naming|P3] Length of variable name `i` is 1, which is shorter than the threshold of 3

/home/xitren/Documents/oclint-0.13/bin/slist.c:448:35: short variable name [naming|P3] Length of variable name `l1` is 2, which is shorter than the threshold of 3

/home/xitren/Documents/oclint-0.13/bin/slist.c:448:46: short variable name [naming|P3] Length of variable name `l2` is 2, which is shorter than the threshold of 3

/home/xitren/Documents/oclint-0.13/bin/slist.c:521:5: short variable name [naming|P3] Length of variable name `e` is 1, which is shorter than the threshold of 3

/home/xitren/Documents/oclint-0.13/bin/slist.c:545:5: short variable name [naming|P3] Length of variable name `e` is 1, which is shorter than the threshold of 3

/home/xitren/Documents/oclint-0.13/bin/slist.c:577:5: short variable name [naming|P3] Length of variable name `e` is 1, which is shorter than the threshold of 3

/home/xitren/Documents/oclint-0.13/bin/slist.c:788:54: short variable name [naming|P3] Length of variable name `to` is 2, which is shorter than the threshold of 3

/home/xitren/Documents/oclint-0.13/bin/slist.c:809:5: short variable name [naming|P3] Length of variable name `i` is 1, which is shorter than the threshold of 3

/home/xitren/Documents/oclint-0.13/bin/slist.c:875:43: short variable name [naming|P3] Length of variable name `cp` is 2, which is shorter than the threshold of 3

/home/xitren/Documents/oclint-0.13/bin/slist.c:948:5: short variable name [naming|P3] Length of variable name `i` is 1, which is shorter than the threshold of 3

/home/xitren/Documents/oclint-0.13/bin/slist.c:981:5: short variable name [naming|P3] Length of variable name `i` is 1, which is shorter than the threshold of 3

/home/xitren/Documents/oclint-0.13/bin/slist.c:1010:50: short variable name [naming|P3] Length of variable name `e1` is 2, which is shorter than the threshold of 3

/home/xitren/Documents/oclint-0.13/bin/slist.c:1010:66: short variable name [naming|P3] Length of variable name `e2` is 2, which is shorter than the threshold of 3

/home/xitren/Documents/oclint-0.13/bin/slist.c:1025:5: short variable name [naming|P3] Length of variable name `i` is 1, which is shorter than the threshold of 3

/home/xitren/Documents/oclint-0.13/bin/slist.c:1042:33: short variable name [naming|P3] Length of variable name `op` is 2, which is shorter than the threshold of 3

/home/xitren/Documents/oclint-0.13/bin/slist.c:1044:5: short variable name [naming|P3] Length of variable name `n` is 1, which is shorter than the threshold of 3

/home/xitren/Documents/oclint-0.13/bin/slist.c:1161:5: short variable name [naming|P3] Length of variable name `e` is 1, which is shorter than the threshold of 3

/home/xitren/Documents/oclint-0.13/bin/slist.c:1284:46: short variable name [naming|P3] Length of variable name `l1` is 2, which is shorter than the threshold of 3

/home/xitren/Documents/oclint-0.13/bin/slist.c:1284:57: short variable name [naming|P3] Length of variable name `l2` is 2, which is shorter than the threshold of 3

/home/xitren/Documents/oclint-0.13/bin/slist.c:1350:53: short variable name [naming|P3] Length of variable name `e1` is 2, which is shorter than the threshold of 3

/home/xitren/Documents/oclint-0.13/bin/slist.c:1350:63: short variable name [naming|P3] Length of variable name `e2` is 2, which is shorter than the threshold of 3

/home/xitren/Documents/oclint-0.13/bin/slist.c:1404:5: short variable name [naming|P3] Length of variable name `e1` is 2, which is shorter than the threshold of 3

/home/xitren/Documents/oclint-0.13/bin/slist.c:1405:5: short variable name [naming|P3] Length of variable name `e2` is 2, which is shorter than the threshold of 3

/home/xitren/Documents/oclint-0.13/bin/slist.c:1436:57: short variable name [naming|P3] Length of variable name `e1` is 2, which is shorter than the threshold of 3

/home/xitren/Documents/oclint-0.13/bin/slist.c:1436:67: short variable name [naming|P3] Length of variable name `e2` is 2, which is shorter than the threshold of 3

/home/xitren/Documents/oclint-0.13/bin/slist.c:1510:5: short variable name [naming|P3] Length of variable name `n` is 1, which is shorter than the threshold of 3

/home/xitren/Documents/oclint-0.13/bin/slist.c:1547:5: short variable name [naming|P3] Length of variable name `i` is 1, which is shorter than the threshold of 3

/home/xitren/Documents/oclint-0.13/bin/slist.c:236:9: inverted logic [convention|P3]

/home/xitren/Documents/oclint-0.13/bin/slist.c:315:9: inverted logic [convention|P3]

/home/xitren/Documents/oclint-0.13/bin/slist.c:358:13: inverted logic [convention|P3]

/home/xitren/Documents/oclint-0.13/bin/slist.c:450:9: inverted logic [convention|P3]

/home/xitren/Documents/oclint-0.13/bin/slist.c:453:16: inverted logic [convention|P3]

/home/xitren/Documents/oclint-0.13/bin/slist.c:1114:13: inverted logic [convention|P3]

/home/xitren/Documents/oclint-0.13/bin/slist.c:31:27: unused method parameter [unused|P3] The parameter 'size' is unused.

/home/xitren/Documents/oclint-0.13/bin/slist.c:32:27: unused method parameter [unused|P3] The parameter 'blocks' is unused.

/home/xitren/Documents/oclint-0.13/bin/slist.c:32:42: unused method parameter [unused|P3] The parameter 'size' is unused.

/home/xitren/Documents/oclint-0.13/bin/slist.c:33:27: unused method parameter [unused|P3] The parameter 'block' is unused.

/home/xitren/Documents/oclint-0.13/bin/slist.c:1010:50: unused method parameter [unused|P3] The parameter 'e1' is unused.

/home/xitren/Documents/oclint-0.13/bin/slist.c:1010:66: unused method parameter [unused|P3] The parameter 'e2' is unused.

/home/xitren/Documents/oclint-0.13/bin/slist.c:1436:1: long line [size|P3] Line with 101 characters exceeds limit of 100

/home/xitren/Documents/oclint-0.13/bin/list.c:41:35: short variable name [naming|P3] Length of variable name `n1` is 2, which is shorter than the threshold of 3

/home/xitren/Documents/oclint-0.13/bin/list.c:41:45: short variable name [naming|P3] Length of variable name `n2` is 2, which is shorter than the threshold of 3

/home/xitren/Documents/oclint-0.13/bin/list.c:42:35: short variable name [naming|P3] Length of variable name `n1` is 2, which is shorter than the threshold of 3

/home/xitren/Documents/oclint-0.13/bin/list.c:42:45: short variable name [naming|P3] Length of variable name `n2` is 2, which is shorter than the threshold of 3

/home/xitren/Documents/oclint-0.13/bin/list.c:44:35: short variable name [naming|P3] Length of variable name `l` is 1, which is shorter than the threshold of 3

/home/xitren/Documents/oclint-0.13/bin/list.c:44:44: short variable name [naming|P3] Length of variable name `h` is 1, which is shorter than the threshold of 3

/home/xitren/Documents/oclint-0.13/bin/list.c:44:54: short variable name [naming|P3] Length of variable name `t` is 1, which is shorter than the threshold of 3

/home/xitren/Documents/oclint-0.13/bin/list.c:47:42: short variable name [naming|P3] Length of variable name `l1` is 2, which is shorter than the threshold of 3

/home/xitren/Documents/oclint-0.13/bin/list.c:47:52: short variable name [naming|P3] Length of variable name `l2` is 2, which is shorter than the threshold of 3

/home/xitren/Documents/oclint-0.13/bin/list.c:72:5: short variable name [naming|P3] Length of variable name `lc` is 2, which is shorter than the threshold of 3

/home/xitren/Documents/oclint-0.13/bin/list.c:366:45: short variable name [naming|P3] Length of variable name `h` is 1, which is shorter than the threshold of 3

/home/xitren/Documents/oclint-0.13/bin/list.c:366:55: short variable name [naming|P3] Length of variable name `t` is 1, which is shorter than the threshold of 3

/home/xitren/Documents/oclint-0.13/bin/list.c:370:5: short variable name [naming|P3] Length of variable name `i` is 1, which is shorter than the threshold of 3

/home/xitren/Documents/oclint-0.13/bin/list.c:474:28: short variable name [naming|P3] Length of variable name `l1` is 2, which is shorter than the threshold of 3

/home/xitren/Documents/oclint-0.13/bin/list.c:474:38: short variable name [naming|P3] Length of variable name `l2` is 2, which is shorter than the threshold of 3

/home/xitren/Documents/oclint-0.13/bin/list.c:569:5: short variable name [naming|P3] Length of variable name `e` is 1, which is shorter than the threshold of 3

/home/xitren/Documents/oclint-0.13/bin/list.c:593:5: short variable name [naming|P3] Length of variable name `e` is 1, which is shorter than the threshold of 3

/home/xitren/Documents/oclint-0.13/bin/list.c:748:5: short variable name [naming|P3] Length of variable name `i` is 1, which is shorter than the threshold of 3

/home/xitren/Documents/oclint-0.13/bin/list.c:784:39: short variable name [naming|P3] Length of variable name `b` is 1, which is shorter than the threshold of 3

/home/xitren/Documents/oclint-0.13/bin/list.c:784:49: short variable name [naming|P3] Length of variable name `e` is 1, which is shorter than the threshold of 3

/home/xitren/Documents/oclint-0.13/bin/list.c:809:5: short variable name [naming|P3] Length of variable name `i` is 1, which is shorter than the threshold of 3

/home/xitren/Documents/oclint-0.13/bin/list.c:882:41: short variable name [naming|P3] Length of variable name `cp` is 2, which is shorter than the threshold of 3

/home/xitren/Documents/oclint-0.13/bin/list.c:882:54: short variable name [naming|P3] Length of variable name `e1` is 2, which is shorter than the threshold of 3

/home/xitren/Documents/oclint-0.13/bin/list.c:939:5: short variable name [naming|P3] Length of variable name `i` is 1, which is shorter than the threshold of 3

/home/xitren/Documents/oclint-0.13/bin/list.c:1002:5: short variable name [naming|P3] Length of variable name `i` is 1, which is shorter than the threshold of 3

/home/xitren/Documents/oclint-0.13/bin/list.c:1047:48: short variable name [naming|P3] Length of variable name `e1` is 2, which is shorter than the threshold of 3

/home/xitren/Documents/oclint-0.13/bin/list.c:1047:64: short variable name [naming|P3] Length of variable name `e2` is 2, which is shorter than the threshold of 3

/home/xitren/Documents/oclint-0.13/bin/list.c:1059:5: short variable name [naming|P3] Length of variable name `i` is 1, which is shorter than the threshold of 3

/home/xitren/Documents/oclint-0.13/bin/list.c:1068:28: short variable name [naming|P3] Length of variable name `b` is 1, which is shorter than the threshold of 3

/home/xitren/Documents/oclint-0.13/bin/list.c:1068:37: short variable name [naming|P3] Length of variable name `l` is 1, which is shorter than the threshold of 3

/home/xitren/Documents/oclint-0.13/bin/list.c:1068:59: short variable name [naming|P3] Length of variable name `e1` is 2, which is shorter than the threshold of 3

/home/xitren/Documents/oclint-0.13/bin/list.c:1068:75: short variable name [naming|P3] Length of variable name `e2` is 2, which is shorter than the threshold of 3

/home/xitren/Documents/oclint-0.13/bin/list.c:1069:64: short variable name [naming|P3] Length of variable name `e1` is 2, which is shorter than the threshold of 3

/home/xitren/Documents/oclint-0.13/bin/list.c:1069:80: short variable name [naming|P3] Length of variable name `e2` is 2, which is shorter than the threshold of 3

/home/xitren/Documents/oclint-0.13/bin/list.c:1086:49: short variable name [naming|P3] Length of variable name `e1` is 2, which is shorter than the threshold of 3

/home/xitren/Documents/oclint-0.13/bin/list.c:1086:65: short variable name [naming|P3] Length of variable name `e2` is 2, which is shorter than the threshold of 3

/home/xitren/Documents/oclint-0.13/bin/list.c:1101:32: short variable name [naming|P3] Length of variable name `b` is 1, which is shorter than the threshold of 3

/home/xitren/Documents/oclint-0.13/bin/list.c:1111:5: short variable name [naming|P3] Length of variable name `i` is 1, which is shorter than the threshold of 3

/home/xitren/Documents/oclint-0.13/bin/list.c:1148:5: short variable name [naming|P3] Length of variable name `l` is 1, which is shorter than the threshold of 3

/home/xitren/Documents/oclint-0.13/bin/list.c:1149:5: short variable name [naming|P3] Length of variable name `r` is 1, which is shorter than the threshold of 3

/home/xitren/Documents/oclint-0.13/bin/list.c:1154:5: short variable name [naming|P3] Length of variable name `i` is 1, which is shorter than the threshold of 3

/home/xitren/Documents/oclint-0.13/bin/list.c:1156:9: short variable name [naming|P3] Length of variable name `c` is 1, which is shorter than the threshold of 3

/home/xitren/Documents/oclint-0.13/bin/list.c:1212:31: short variable name [naming|P3] Length of variable name `op` is 2, which is shorter than the threshold of 3

/home/xitren/Documents/oclint-0.13/bin/list.c:1212:43: short variable name [naming|P3] Length of variable name `e` is 1, which is shorter than the threshold of 3

/home/xitren/Documents/oclint-0.13/bin/list.c:1214:5: short variable name [naming|P3] Length of variable name `n` is 1, which is shorter than the threshold of 3

/home/xitren/Documents/oclint-0.13/bin/list.c:1328:5: short variable name [naming|P3] Length of variable name `e` is 1, which is shorter than the threshold of 3

/home/xitren/Documents/oclint-0.13/bin/list.c:1505:5: short variable name [naming|P3] Length of variable name `e` is 1, which is shorter than the threshold of 3

/home/xitren/Documents/oclint-0.13/bin/list.c:1588:44: short variable name [naming|P3] Length of variable name `l1` is 2, which is shorter than the threshold of 3

/home/xitren/Documents/oclint-0.13/bin/list.c:1588:54: short variable name [naming|P3] Length of variable name `l2` is 2, which is shorter than the threshold of 3

/home/xitren/Documents/oclint-0.13/bin/list.c:1645:51: short variable name [naming|P3] Length of variable name `e1` is 2, which is shorter than the threshold of 3

/home/xitren/Documents/oclint-0.13/bin/list.c:1645:61: short variable name [naming|P3] Length of variable name `e2` is 2, which is shorter than the threshold of 3

/home/xitren/Documents/oclint-0.13/bin/list.c:1696:5: short variable name [naming|P3] Length of variable name `e1` is 2, which is shorter than the threshold of 3

/home/xitren/Documents/oclint-0.13/bin/list.c:1697:5: short variable name [naming|P3] Length of variable name `e2` is 2, which is shorter than the threshold of 3

/home/xitren/Documents/oclint-0.13/bin/list.c:1726:55: short variable name [naming|P3] Length of variable name `e1` is 2, which is shorter than the threshold of 3

/home/xitren/Documents/oclint-0.13/bin/list.c:1726:65: short variable name [naming|P3] Length of variable name `e2` is 2, which is shorter than the threshold of 3

/home/xitren/Documents/oclint-0.13/bin/list.c:1823:18: short variable name [naming|P3] Length of variable name `n1` is 2, which is shorter than the threshold of 3

/home/xitren/Documents/oclint-0.13/bin/list.c:1823:28: short variable name [naming|P3] Length of variable name `n2` is 2, which is shorter than the threshold of 3

/home/xitren/Documents/oclint-0.13/bin/list.c:1864:27: short variable name [naming|P3] Length of variable name `n1` is 2, which is shorter than the threshold of 3

/home/xitren/Documents/oclint-0.13/bin/list.c:1864:37: short variable name [naming|P3] Length of variable name `n2` is 2, which is shorter than the threshold of 3

/home/xitren/Documents/oclint-0.13/bin/list.c:1970:5: short variable name [naming|P3] Length of variable name `i` is 1, which is shorter than the threshold of 3

/home/xitren/Documents/oclint-0.13/bin/list.c:335:9: inverted logic [convention|P3]

/home/xitren/Documents/oclint-0.13/bin/list.c:339:16: inverted logic [convention|P3]

/home/xitren/Documents/oclint-0.13/bin/list.c:385:13: inverted logic [convention|P3]

/home/xitren/Documents/oclint-0.13/bin/list.c:476:9: inverted logic [convention|P3]

/home/xitren/Documents/oclint-0.13/bin/list.c:480:16: inverted logic [convention|P3]

/home/xitren/Documents/oclint-0.13/bin/list.c:1805:9: inverted logic [convention|P3]

/home/xitren/Documents/oclint-0.13/bin/list.c:1144:1: high cyclomatic complexity [size|P2] Cyclomatic Complexity Number 13 exceeds limit of 10

/home/xitren/Documents/oclint-0.13/bin/list.c:1158:13: useless parentheses [redundant|P3]

/home/xitren/Documents/oclint-0.13/bin/list.c:31:27: unused method parameter [unused|P3] The parameter 'size' is unused.

/home/xitren/Documents/oclint-0.13/bin/list.c:32:27: unused method parameter [unused|P3] The parameter 'blocks' is unused.

/home/xitren/Documents/oclint-0.13/bin/list.c:32:42: unused method parameter [unused|P3] The parameter 'size' is unused.

/home/xitren/Documents/oclint-0.13/bin/list.c:33:27: unused method parameter [unused|P3] The parameter 'block' is unused.

/home/xitren/Documents/oclint-0.13/bin/list.c:882:54: unused method parameter [unused|P3] The parameter 'e1' is unused.

/home/xitren/Documents/oclint-0.13/bin/list.c:1047:48: unused method parameter [unused|P3] The parameter 'e1' is unused.

/home/xitren/Documents/oclint-0.13/bin/list.c:1047:64: unused method parameter [unused|P3] The parameter 'e2' is unused.

/home/xitren/Documents/oclint-0.13/bin/list.c:1068:59: unused method parameter [unused|P3] The parameter 'e1' is unused.

/home/xitren/Documents/oclint-0.13/bin/list.c:1068:75: unused method parameter [unused|P3] The parameter 'e2' is unused.

/home/xitren/Documents/oclint-0.13/bin/list.c:1069:64: unused method parameter [unused|P3] The parameter 'e1' is unused.

/home/xitren/Documents/oclint-0.13/bin/list.c:1069:80: unused method parameter [unused|P3] The parameter 'e2' is unused.

/home/xitren/Documents/oclint-0.13/bin/list.c:1086:49: unused method parameter [unused|P3] The parameter 'e1' is unused.

/home/xitren/Documents/oclint-0.13/bin/list.c:1086:65: unused method parameter [unused|P3] The parameter 'e2' is unused.

/home/xitren/Documents/oclint-0.13/bin/list.c:1212:43: unused method parameter [unused|P3] The parameter 'e' is unused.

/home/xitren/Documents/oclint-0.13/bin/list.c:999:1: long line [size|P3] Line with 107 characters exceeds limit of 100

/home/xitren/Documents/oclint-0.13/bin/list.c:1069:1: long method [size|P3] Method with 57 lines exceeds limit of 50

/home/xitren/Documents/oclint-0.13/bin/list.c:1144:1: long method [size|P3] Method with 57 lines exceeds limit of 50

/home/xitren/Documents/oclint-0.13/bin/list.c:308:1: high ncss method [size|P2] Method of 32 non-commenting source statements exceeds limit of 30

/home/xitren/Documents/oclint-0.13/bin/list.c:1069:1: high ncss method [size|P2] Method of 35 non-commenting source statements exceeds limit of 30

/home/xitren/Documents/oclint-0.13/bin/list.c:1144:1: high ncss method [size|P2] Method of 35 non-commenting source statements exceeds limit of 30

/home/xitren/Documents/oclint-0.13/bin/stack.c:190:30: short variable name [naming|P3] Length of variable name `fn` is 2, which is shorter than the threshold of 3

/home/xitren/Documents/oclint-0.13/bin/stack.c:201:39: short variable name [naming|P3] Length of variable name `s` is 1, which is shorter than the threshold of 3

/home/xitren/Documents/oclint-0.13/bin/stack.c:249:46: short variable name [naming|P3] Length of variable name `s1` is 2, which is shorter than the threshold of 3

/home/xitren/Documents/oclint-0.13/bin/stack.c:249:57: short variable name [naming|P3] Length of variable name `s2` is 2, which is shorter than the threshold of 3

/home/xitren/Documents/oclint-0.13/bin/stack.c:281:57: short variable name [naming|P3] Length of variable name `e1` is 2, which is shorter than the threshold of 3

/home/xitren/Documents/oclint-0.13/bin/stack.c:281:67: short variable name [naming|P3] Length of variable name `e2` is 2, which is shorter than the threshold of 3

/home/xitren/Documents/oclint-0.13/bin/stack.c:30:26: unused method parameter [unused|P3] The parameter 'size' is unused.

/home/xitren/Documents/oclint-0.13/bin/stack.c:31:26: unused method parameter [unused|P3] The parameter 'blocks' is unused.

/home/xitren/Documents/oclint-0.13/bin/stack.c:31:41: unused method parameter [unused|P3] The parameter 'size' is unused.

/home/xitren/Documents/oclint-0.13/bin/stack.c:32:26: unused method parameter [unused|P3] The parameter 'block' is unused.

/home/xitren/Documents/oclint-0.13/bin/stack.c:281:1: long line [size|P3] Line with 101 characters exceeds limit of 100

/home/xitren/Documents/oclint-0.13/bin/FunctionsDiscovery.c:82:5: short variable name [naming|P3] Length of variable name `i` is 1, which is shorter than the threshold of 3

/home/xitren/Documents/oclint-0.13/bin/FunctionsDiscovery.c:82:5: short variable name [naming|P3] Length of variable name `j` is 1, which is shorter than the threshold of 3

/home/xitren/Documents/oclint-0.13/bin/FunctionsDiscovery.c:149:5: short variable name [naming|P3] Length of variable name `i` is 1, which is shorter than the threshold of 3

/home/xitren/Documents/oclint-0.13/bin/FunctionsDiscovery.c:149:5: short variable name [naming|P3] Length of variable name `j` is 1, which is shorter than the threshold of 3

/home/xitren/Documents/oclint-0.13/bin/FunctionsDiscovery.c:149:5: short variable name [naming|P3] Length of variable name `k` is 1, which is shorter than the threshold of 3

/home/xitren/Documents/oclint-0.13/bin/FunctionsDiscovery.c:194:5: short variable name [naming|P3] Length of variable name `i` is 1, which is shorter than the threshold of 3

/home/xitren/Documents/oclint-0.13/bin/FunctionsDiscovery.c:285:5: short variable name [naming|P3] Length of variable name `i` is 1, which is shorter than the threshold of 3

/home/xitren/Documents/oclint-0.13/bin/FunctionsDiscovery.c:285:5: short variable name [naming|P3] Length of variable name `j` is 1, which is shorter than the threshold of 3

/home/xitren/Documents/oclint-0.13/bin/FunctionsDiscovery.c:317:5: short variable name [naming|P3] Length of variable name `i` is 1, which is shorter than the threshold of 3

/home/xitren/Documents/oclint-0.13/bin/FunctionsDiscovery.c:317:5: short variable name [naming|P3] Length of variable name `j` is 1, which is shorter than the threshold of 3

/home/xitren/Documents/oclint-0.13/bin/FunctionsDiscovery.c:357:5: short variable name [naming|P3] Length of variable name `rc` is 2, which is shorter than the threshold of 3

/home/xitren/Documents/oclint-0.13/bin/FunctionsDiscovery.c:357:5: short variable name [naming|P3] Length of variable name `i` is 1, which is shorter than the threshold of 3

/home/xitren/Documents/oclint-0.13/bin/FunctionsDiscovery.c:400:5: short variable name [naming|P3] Length of variable name `i` is 1, which is shorter than the threshold of 3

/home/xitren/Documents/oclint-0.13/bin/FunctionsDiscovery.c:431:5: short variable name [naming|P3] Length of variable name `i` is 1, which is shorter than the threshold of 3

/home/xitren/Documents/oclint-0.13/bin/FunctionsDiscovery.c:432:5: short variable name [naming|P3] Length of variable name `ip` is 2, which is shorter than the threshold of 3

/home/xitren/Documents/oclint-0.13/bin/FunctionsDiscovery.c:211:5: empty else block [empty|P2]

/home/xitren/Documents/oclint-0.13/bin/FunctionsDiscovery.c:190:1: high npath complexity [size|P2] NPath Complexity Number 71928 exceeds limit of 200

/home/xitren/Documents/oclint-0.13/bin/FunctionsDiscovery.c:190:1: high cyclomatic complexity [size|P2] Cyclomatic Complexity Number 23 exceeds limit of 10

/home/xitren/Documents/oclint-0.13/bin/FunctionsDiscovery.c:104:21: useless parentheses [redundant|P3]

/home/xitren/Documents/oclint-0.13/bin/FunctionsDiscovery.c:112:25: useless parentheses [redundant|P3]

/home/xitren/Documents/oclint-0.13/bin/FunctionsDiscovery.c:217:13: useless parentheses [redundant|P3]

/home/xitren/Documents/oclint-0.13/bin/FunctionsDiscovery.c:259:21: useless parentheses [redundant|P3]

/home/xitren/Documents/oclint-0.13/bin/FunctionsDiscovery.c:293:13: useless parentheses [redundant|P3]

/home/xitren/Documents/oclint-0.13/bin/FunctionsDiscovery.c:301:17: useless parentheses [redundant|P3]

/home/xitren/Documents/oclint-0.13/bin/FunctionsDiscovery.c:330:13: useless parentheses [redundant|P3]

/home/xitren/Documents/oclint-0.13/bin/FunctionsDiscovery.c:338:17: useless parentheses [redundant|P3]

/home/xitren/Documents/oclint-0.13/bin/FunctionsDiscovery.c:245:9: prefer early exits and continue [convention|P3] Use early exit/continue to simplify code and reduce indentation

/home/xitren/Documents/oclint-0.13/bin/FunctionsDiscovery.c:35:16: unused method parameter [unused|P3] The parameter 'TempParam' is unused.

/home/xitren/Documents/oclint-0.13/bin/FunctionsDiscovery.c:42:21: unused method parameter [unused|P3] The parameter 'TempParam' is unused.

/home/xitren/Documents/oclint-0.13/bin/FunctionsDiscovery.c:80:1: deep nested block [size|P3] Block depth of 6 exceeds limit of 5

/home/xitren/Documents/oclint-0.13/bin/FunctionsDiscovery.c:52:5: unused local variable [unused|P3] The local variable 'Adress' is unused.

/home/xitren/Documents/oclint-0.13/bin/FunctionsDiscovery.c:149:5: unused local variable [unused|P3] The local variable 'k' is unused.

/home/xitren/Documents/oclint-0.13/bin/FunctionsDiscovery.c:357:5: unused local variable [unused|P3] The local variable 'rc' is unused.

/home/xitren/Documents/oclint-0.13/bin/FunctionsDiscovery.c:357:5: unused local variable [unused|P3] The local variable 'i' is unused.

/home/xitren/Documents/oclint-0.13/bin/FunctionsDiscovery.c:79:1: long method [size|P3] Method with 65 lines exceeds limit of 50

/home/xitren/Documents/oclint-0.13/bin/FunctionsDiscovery.c:190:1: long method [size|P3] Method with 92 lines exceeds limit of 50

/home/xitren/Documents/oclint-0.13/bin/FunctionsDiscovery.c:190:1: high ncss method [size|P2] Method of 56 non-commenting source statements exceeds limit of 30

/home/xitren/Documents/oclint-0.13/bin/LogModule.c:33:31: short variable name [naming|P3] Length of variable name `N` is 1, which is shorter than the threshold of 3

/home/xitren/Documents/oclint-0.13/bin/LogModule.c:136:5: short variable name [naming|P3] Length of variable name `i` is 1, which is shorter than the threshold of 3

/home/xitren/Documents/oclint-0.13/bin/LogModule.c:138:5: short variable name [naming|P3] Length of variable name `N` is 1, which is shorter than the threshold of 3

/home/xitren/Documents/oclint-0.13/bin/LogModule.c:35:9: useless parentheses [redundant|P3]

/home/xitren/Documents/oclint-0.13/bin/LogModule.c:40:19: useless parentheses [redundant|P3]

/home/xitren/Documents/oclint-0.13/bin/LogModule.c:78:9: useless parentheses [redundant|P3]

/home/xitren/Documents/oclint-0.13/bin/LogModule.c:105:19: useless parentheses [redundant|P3]

/home/xitren/Documents/oclint-0.13/bin/LogModule.c:111:9: useless parentheses [redundant|P3]

/home/xitren/Documents/oclint-0.13/bin/LogModule.c:141:9: useless parentheses [redundant|P3]

/home/xitren/Documents/oclint-0.13/bin/LogModule.c:134:5: unused local variable [unused|P3] The local variable 'Adress' is unused.

/home/xitren/Documents/oclint-0.13/bin/LogModule.c:135:5: unused local variable [unused|P3] The local variable 'buffer' is unused.

/home/xitren/Documents/oclint-0.13/bin/LogModule.c:136:5: unused local variable [unused|P3] The local variable 'i' is unused.

/home/xitren/Documents/oclint-0.13/bin/LogModule.c:42:9: parameter reassignment [convention|P3]

/home/xitren/Documents/oclint-0.13/bin/VideoModule.c:890:4: short variable name [naming|P3] Length of variable name `i` is 1, which is shorter than the threshold of 3

/home/xitren/Documents/oclint-0.13/bin/VideoModule.c:885:1: long method [size|P3] Method with 54 lines exceeds limit of 50

/home/xitren/Documents/oclint-0.13/bin/StreamDataRecorder.c:233:5: short variable name [naming|P3] Length of variable name `i` is 1, which is shorter than the threshold of 3

/home/xitren/Documents/oclint-0.13/bin/StreamDataRecorder.c:233:5: short variable name [naming|P3] Length of variable name `l` is 1, which is shorter than the threshold of 3

/home/xitren/Documents/oclint-0.13/bin/StreamDataRecorder.c:233:5: short variable name [naming|P3] Length of variable name `k` is 1, which is shorter than the threshold of 3

/home/xitren/Documents/oclint-0.13/bin/StreamDataRecorder.c:291:5: short variable name [naming|P3] Length of variable name `i` is 1, which is shorter than the threshold of 3

/home/xitren/Documents/oclint-0.13/bin/StreamDataRecorder.c:291:5: short variable name [naming|P3] Length of variable name `l` is 1, which is shorter than the threshold of 3

/home/xitren/Documents/oclint-0.13/bin/StreamDataRecorder.c:291:5: short variable name [naming|P3] Length of variable name `k` is 1, which is shorter than the threshold of 3

/home/xitren/Documents/oclint-0.13/bin/StreamDataRecorder.c:380:5: short variable name [naming|P3] Length of variable name `i` is 1, which is shorter than the threshold of 3

/home/xitren/Documents/oclint-0.13/bin/StreamDataRecorder.c:380:5: short variable name [naming|P3] Length of variable name `j` is 1, which is shorter than the threshold of 3

/home/xitren/Documents/oclint-0.13/bin/StreamDataRecorder.c:404:5: short variable name [naming|P3] Length of variable name `i` is 1, which is shorter than the threshold of 3

/home/xitren/Documents/oclint-0.13/bin/StreamDataRecorder.c:404:5: short variable name [naming|P3] Length of variable name `j` is 1, which is shorter than the threshold of 3

/home/xitren/Documents/oclint-0.13/bin/StreamDataRecorder.c:451:5: short variable name [naming|P3] Length of variable name `g` is 1, which is shorter than the threshold of 3

/home/xitren/Documents/oclint-0.13/bin/StreamDataRecorder.c:469:5: short variable name [naming|P3] Length of variable name `i` is 1, which is shorter than the threshold of 3

/home/xitren/Documents/oclint-0.13/bin/StreamDataRecorder.c:479:5: short variable name [naming|P3] Length of variable name `i` is 1, which is shorter than the threshold of 3

/home/xitren/Documents/oclint-0.13/bin/StreamDataRecorder.c:519:5: short variable name [naming|P3] Length of variable name `i` is 1, which is shorter than the threshold of 3

/home/xitren/Documents/oclint-0.13/bin/StreamDataRecorder.c:606:5: short variable name [naming|P3] Length of variable name `i` is 1, which is shorter than the threshold of 3

/home/xitren/Documents/oclint-0.13/bin/StreamDataRecorder.c:607:5: short variable name [naming|P3] Length of variable name `fp` is 2, which is shorter than the threshold of 3

/home/xitren/Documents/oclint-0.13/bin/StreamDataRecorder.c:717:5: short variable name [naming|P3] Length of variable name `i` is 1, which is shorter than the threshold of 3

/home/xitren/Documents/oclint-0.13/bin/StreamDataRecorder.c:717:5: short variable name [naming|P3] Length of variable name `j` is 1, which is shorter than the threshold of 3

/home/xitren/Documents/oclint-0.13/bin/StreamDataRecorder.c:733:5: short variable name [naming|P3] Length of variable name `i` is 1, which is shorter than the threshold of 3

/home/xitren/Documents/oclint-0.13/bin/StreamDataRecorder.c:733:5: short variable name [naming|P3] Length of variable name `j` is 1, which is shorter than the threshold of 3

/home/xitren/Documents/oclint-0.13/bin/StreamDataRecorder.c:752:5: short variable name [naming|P3] Length of variable name `i` is 1, which is shorter than the threshold of 3

/home/xitren/Documents/oclint-0.13/bin/StreamDataRecorder.c:542:5: empty if statement [empty|P2]

/home/xitren/Documents/oclint-0.13/bin/StreamDataRecorder.c:288:1: high cyclomatic complexity [size|P2] Cyclomatic Complexity Number 12 exceeds limit of 10

/home/xitren/Documents/oclint-0.13/bin/StreamDataRecorder.c:603:1: high cyclomatic complexity [size|P2] Cyclomatic Complexity Number 13 exceeds limit of 10

/home/xitren/Documents/oclint-0.13/bin/StreamDataRecorder.c:235:9: useless parentheses [redundant|P3]

/home/xitren/Documents/oclint-0.13/bin/StreamDataRecorder.c:295:9: useless parentheses [redundant|P3]

/home/xitren/Documents/oclint-0.13/bin/StreamDataRecorder.c:375:9: useless parentheses [redundant|P3]

/home/xitren/Documents/oclint-0.13/bin/StreamDataRecorder.c:416:9: useless parentheses [redundant|P3]

/home/xitren/Documents/oclint-0.13/bin/StreamDataRecorder.c:452:9: useless parentheses [redundant|P3]

/home/xitren/Documents/oclint-0.13/bin/StreamDataRecorder.c:652:27: useless parentheses [redundant|P3]

/home/xitren/Documents/oclint-0.13/bin/StreamDataRecorder.c:671:31: useless parentheses [redundant|P3]

/home/xitren/Documents/oclint-0.13/bin/StreamDataRecorder.c:702:12: useless parentheses [redundant|P3]

/home/xitren/Documents/oclint-0.13/bin/StreamDataRecorder.c:712:9: useless parentheses [redundant|P3]

/home/xitren/Documents/oclint-0.13/bin/StreamDataRecorder.c:718:20: useless parentheses [redundant|P3]

/home/xitren/Documents/oclint-0.13/bin/StreamDataRecorder.c:728:9: useless parentheses [redundant|P3]

/home/xitren/Documents/oclint-0.13/bin/StreamDataRecorder.c:734:20: useless parentheses [redundant|P3]

/home/xitren/Documents/oclint-0.13/bin/StreamDataRecorder.c:413:37: unused method parameter [unused|P3] The parameter 'datalen' is unused.

/home/xitren/Documents/oclint-0.13/bin/StreamDataRecorder.c:289:1: deep nested block [size|P3] Block depth of 6 exceeds limit of 5

/home/xitren/Documents/oclint-0.13/bin/StreamDataRecorder.c:604:1: deep nested block [size|P3] Block depth of 6 exceeds limit of 5

/home/xitren/Documents/oclint-0.13/bin/StreamDataRecorder.c:227:1: long method [size|P3] Method with 59 lines exceeds limit of 50

/home/xitren/Documents/oclint-0.13/bin/StreamDataRecorder.c:288:1: long method [size|P3] Method with 82 lines exceeds limit of 50

/home/xitren/Documents/oclint-0.13/bin/StreamDataRecorder.c:516:1: long method [size|P3] Method with 86 lines exceeds limit of 50

/home/xitren/Documents/oclint-0.13/bin/StreamDataRecorder.c:603:1: long method [size|P3] Method with 95 lines exceeds limit of 50

/home/xitren/Documents/oclint-0.13/bin/StreamDataRecorder.c:227:1: high ncss method [size|P2] Method of 31 non-commenting source statements exceeds limit of 30

/home/xitren/Documents/oclint-0.13/bin/StreamDataRecorder.c:288:1: high ncss method [size|P2] Method of 40 non-commenting source statements exceeds limit of 30

/home/xitren/Documents/oclint-0.13/bin/StreamDataRecorder.c:603:1: high ncss method [size|P2] Method of 53 non-commenting source statements exceeds limit of 30

/home/xitren/Documents/oclint-0.13/bin/generatorModule.c:18:18: unused method parameter [unused|P3] The parameter 'TempParam' is unused.

/home/xitren/Documents/oclint-0.13/bin/generatorModule.c:47:19: unused method parameter [unused|P3] The parameter 'TempParam' is unused.

/home/xitren/Documents/oclint-0.13/bin/ConfigMem.c:144:55: empty else block [empty|P2]

/home/xitren/Documents/oclint-0.13/bin/ConfigMem.c:154:55: empty else block [empty|P2]

/home/xitren/Documents/oclint-0.13/bin/ConfigMem.c:154:55: unnecessary else statement [redundant|P3]

/home/xitren/Documents/oclint-0.13/bin/ConfigMem.c:21:1: long method [size|P3] Method with 115 lines exceeds limit of 50

/home/xitren/Documents/oclint-0.13/bin/ConfigMem.c:21:1: high ncss method [size|P2] Method of 98 non-commenting source statements exceeds limit of 30

/home/xitren/Documents/oclint-0.13/bin/Handler.c:27:1: short variable name [naming|P3] Length of variable name `rc` is 2, which is shorter than the threshold of 3

/home/xitren/Documents/oclint-0.13/bin/Handler.c:191:5: short variable name [naming|P3] Length of variable name `ip` is 2, which is shorter than the threshold of 3

/home/xitren/Documents/oclint-0.13/bin/Handler.c:290:5: short variable name [naming|P3] Length of variable name `i` is 1, which is shorter than the threshold of 3

/home/xitren/Documents/oclint-0.13/bin/Handler.c:290:5: short variable name [naming|P3] Length of variable name `j` is 1, which is shorter than the threshold of 3

/home/xitren/Documents/oclint-0.13/bin/Handler.c:290:5: short variable name [naming|P3] Length of variable name `k` is 1, which is shorter than the threshold of 3

/home/xitren/Documents/oclint-0.13/bin/Handler.c:290:5: short variable name [naming|P3] Length of variable name `l` is 1, which is shorter than the threshold of 3

/home/xitren/Documents/oclint-0.13/bin/Handler.c:419:5: short variable name [naming|P3] Length of variable name `rc` is 2, which is shorter than the threshold of 3

/home/xitren/Documents/oclint-0.13/bin/Handler.c:303:9: collapsible if statements [basic|P3]

/home/xitren/Documents/oclint-0.13/bin/Handler.c:218:17: inverted logic [convention|P3]

/home/xitren/Documents/oclint-0.13/bin/Handler.c:245:21: inverted logic [convention|P3]

/home/xitren/Documents/oclint-0.13/bin/Handler.c:270:21: inverted logic [convention|P3]

/home/xitren/Documents/oclint-0.13/bin/Handler.c:196:5: prefer early exits and continue [convention|P3] Use early exit/continue to simplify code and reduce indentation

/home/xitren/Documents/oclint-0.13/bin/Handler.c:62:59: unused method parameter [unused|P3] The parameter '\_func' is unused.

/home/xitren/Documents/oclint-0.13/bin/Handler.c:88:9: unused method parameter [unused|P3] The parameter 'address' is unused.

/home/xitren/Documents/oclint-0.13/bin/Handler.c:89:9: unused method parameter [unused|P3] The parameter 'port' is unused.

/home/xitren/Documents/oclint-0.13/bin/Handler.c:190:35: deep nested block [size|P3] Block depth of 6 exceeds limit of 5

/home/xitren/Documents/oclint-0.13/bin/Handler.c:290:5: unused local variable [unused|P3] The local variable 'i' is unused.

/home/xitren/Documents/oclint-0.13/bin/Handler.c:290:5: unused local variable [unused|P3] The local variable 'j' is unused.

/home/xitren/Documents/oclint-0.13/bin/Handler.c:292:5: unused local variable [unused|P3] The local variable 'systemcmd' is unused.

/home/xitren/Documents/oclint-0.13/bin/Handler.c:419:5: unused local variable [unused|P3] The local variable 'rc' is unused.

/home/xitren/Documents/oclint-0.13/bin/Handler.c:85:5: dead code [basic|P2]

/home/xitren/Documents/oclint-0.13/bin/Handler.c:111:5: dead code [basic|P2]

/home/xitren/Documents/oclint-0.13/bin/Handler.c:136:5: dead code [basic|P2]

/home/xitren/Documents/oclint-0.13/bin/Handler.c:217:9: unnecessary else statement [redundant|P3]

/home/xitren/Documents/oclint-0.13/bin/Handler.c:190:1: long method [size|P3] Method with 99 lines exceeds limit of 50

/home/xitren/Documents/oclint-0.13/bin/Handler.c:190:1: high ncss method [size|P2] Method of 35 non-commenting source statements exceeds limit of 30

/home/xitren/Documents/oclint-0.13/bin/CRC16ANSI.c:54:35: short variable name [naming|P3] Length of variable name `N` is 1, which is shorter than the threshold of 3

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