

## SSE-Report

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1 C:\Users\21018\anaconda3\python.exe D:/Python_Practice/
  SSE_Report/diff.py ./diff_dir
2 ===
  CWE121_Stack-Based_Buffer_Overflow__char_type_overrun_memc
  py_0.c ===
3 result: different!
4 ----- table -----
5   (ln, cl)| SSE |ikos |artifact
6 ----- summary -----
7     safe|   0 |  18 |   0
8   warning|   0 |   0 |   0
9     error|   0 |   0 |   1
10 ----- detail -----
11   (47, 46)| -1 |   0 |   0
12   (36,  8)| -1 |   0 |   0
13   (68, 39)| -1 |   0 |   0
14   (44, 13)| -1 |   0 |   2
15   (40, 39)| -1 |   0 |   0
16   (91, 13)| -1 |   0 |   0
17   (92, 89)| -1 |   0 |   0
18   (94, 46)| -1 |   0 |   0
19   (45, 89)| -1 |   0 |   0
20   (72, 13)| -1 |   0 |   0
21   (73, 89)| -1 |   0 |   0
22   (89, 46)| -1 |   0 |   0
23   (83,  8)| -1 |   0 |   0
24   (59,  8)| -1 |   0 |   0
25   (42, 46)| -1 |   0 |   0
26   (75, 46)| -1 |   0 |   0
27   (70, 46)| -1 |   0 |   0
28   (87, 39)| -1 |   0 |   0
29 ===
  CWE121_Stack-Based_Buffer_Overflow__char_type_overrun_memc
  py_1.c ===
30 result: different!
31 ----- table -----
32   (ln, cl)| SSE |ikos |artifact
33 ----- summary -----
34     safe|   0 |  18 |   0
35   warning|   0 |   0 |   0
36     error|   0 |   0 |   1
37 ----- detail -----
38   (47, 46)| -1 |   0 |   0
39   (36,  8)| -1 |   0 |   0
40   (68, 39)| -1 |   0 |   0
41   (44, 13)| -1 |   0 |   2
42   (40, 39)| -1 |   0 |   0
43   (91, 13)| -1 |   0 |   0
44   (92, 89)| -1 |   0 |   0
45   (94, 46)| -1 |   0 |   0
46   (45, 89)| -1 |   0 |   0
47   (72, 13)| -1 |   0 |   0

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48  (73, 89)| -1 | 0 | 0
49  (89, 46)| -1 | 0 | 0
50  (83, 8)| -1 | 0 | 0
51  (59, 8)| -1 | 0 | 0
52  (42, 46)| -1 | 0 | 0
53  (75, 46)| -1 | 0 | 0
54  (70, 46)| -1 | 0 | 0
55  (87, 39)| -1 | 0 | 0
56 === CWE121_Stack_Based_Buffer_Overflow__CWE135_0.c ===
57 result: different!
58 ----- table -----
59  (ln, cl)| SSE |ikos |artifact
60 ----- summary -----
61    safe| 0 | 15 | 0
62  warning| 0 | 0 | 0
63    error| 0 | 0 | 1
64 ----- detail -----
65  (62, 8)| -1 | 0 | 0
66  (57, 8)| -1 | 0 | 0
67  (36, 8)| -1 | 0 | 0
68  (31, 8)| -1 | 0 | 0
69  (133, 8)| -1 | 0 | 0
70  (106, 8)| -1 | 0 | 0
71  (116, 8)| -1 | 0 | 0
72  (122, 19)| -1 | 0 | 0
73  (144, 19)| -1 | 0 | 0
74  (89, 8)| -1 | 0 | 0
75  (138, 8)| -1 | 0 | 0
76  (84, 8)| -1 | 0 | 0
77  (120, 30)| -1 | 0 | 0
78  (142, 30)| -1 | 0 | 0
79  (40, 30)| -1 | 0 | 0
80  (42, '?')| -1 | -1 | 2
81 === CWE121_Stack_Based_Buffer_Overflow__CWE135_1.c ===
82 result: different!
83 ----- table -----
84  (ln, cl)| SSE |ikos |artifact
85 ----- summary -----
86    safe| 0 | 3 | 0
87  warning| 0 | 0 | 0
88    error| 0 | 0 | 1
89 ----- detail -----
90  (83, 26)| -1 | 0 | 0
91  (39, 26)| -1 | 0 | 0
92  (85, 15)| -1 | 0 | 0
93  (41, '?')| -1 | -1 | 2
94 === CWE121_Stack_Based_Buffer_Overflow__CWE135_2.c ===
95 result: different!
96 ----- table -----
97  (ln, cl)| SSE |ikos |artifact
98 ----- summary -----
99    safe| 0 | 11 | 0

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100   warning| 0 | 0 | 0
101   error| 0 | 0 | 1
102 ----- detail -----
103   (89, 20)| -1 | 0 | 0
104   (36, 30)| -1 | 0 | 0
105   (32, 8)| -1 | 0 | 0
106   (50, 15)| -1 | 0 | 0
107  (114, 20)| -1 | 0 | 0
108  (127, 19)| -1 | 0 | 0
109  (139, 19)| -1 | 0 | 0
110  (121, 8)| -1 | 0 | 0
111  (125, 30)| -1 | 0 | 0
112   (66, 8)| -1 | 0 | 0
113   (96, 8)| -1 | 0 | 0
114  (38, '?')| -1 | -1 | 2
115 === CWE121_Stack_Based_Buffer_Overflow__CWE135_22.c ===
116 result: different!
117 ----- table -----
118   (ln, cl)| SSE |ikos |artifact
119 ----- summary -----
120   safe| 0 | 4 | 0
121  warning| 0 | 0 | 0
122   error| 0 | 0 | 1
123 ----- detail -----
124   (86, 65)| -1 | 0 | 0
125   (73, 66)| -1 | 0 | 0
126   (60, 66)| -1 | 0 | 0
127   (38, 61)| -1 | 0 | 0
128   (35, '?')| -1 | -1 | 2
129 === CWE121_Stack_Based_Buffer_Overflow__CWE135_3.c ===
130 result: different!
131 ----- table -----
132   (ln, cl)| SSE |ikos |artifact
133 ----- summary -----
134   safe| 0 | 9 | 0
135  warning| 0 | 0 | 0
136   error| 0 | 0 | 1
137 ----- detail -----
138   (86, 24)| -1 | 0 | 0
139   (70, 30)| -1 | 0 | 0
140   (65, 24)| -1 | 0 | 0
141   (45, 30)| -1 | 0 | 0
142   (42, 31)| -1 | 0 | 0
143   (88, 31)| -1 | 0 | 0
144   (67, 31)| -1 | 0 | 0
145   (72, 19)| -1 | 0 | 0
146   (40, 24)| -1 | 0 | 0
147   (47, '?')| -1 | -1 | 2
148 === CWE121_Stack_Based_Buffer_Overflow__CWE135_4.c ===
149 result: different!
150 ----- table -----
151   (ln, cl)| SSE |ikos |artifact

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152 ----- summary -----
153     safe| 0 | 9 | 0
154   warning| 0 | 0 | 0
155     error| 0 | 0 | 1
156 ----- detail -----
157   (33, 19)| -1 | 0 | 0
158   (36, 26)| -1 | 0 | 0
159   (83, 19)| -1 | 0 | 0
160   (99, 63)| -1 | 0 | 0
161   (60, 19)| -1 | 0 | 0
162   (65, 15)| -1 | 0 | 0
163   (49, 59)| -1 | 0 | 0
164   (63, 26)| -1 | 0 | 0
165   (76, 63)| -1 | 0 | 0
166   (38, '?')| -1 | -1 | 2
167 === CWE121_Stack_Based_Buffer_Overflow__CWE135_51.c ===
168 result: different!
169 ----- table -----
170   (ln, cl)| SSE |ikos |artifact
171 ----- summary -----
172     safe| 0 | 0 | 0
173   warning| 0 | 0 | 0
174     error| 0 | 0 | 1
175 ----- detail -----
176   (33, '?')| -1 | -1 | 2
177 === CWE121_Stack_Based_Buffer_Overflow__CWE135_52.c ===
178 result: different!
179 ----- table -----
180   (ln, cl)| SSE |ikos |artifact
181 ----- summary -----
182     safe| 0 | 0 | 0
183   warning| 0 | 0 | 0
184     error| 0 | 0 | 1
185 ----- detail -----
186   (33, '?')| -1 | -1 | 2
187 === CWE121_Stack_Based_Buffer_Overflow__CWE135_53.c ===
188 result: different!
189 ----- table -----
190   (ln, cl)| SSE |ikos |artifact
191 ----- summary -----
192     safe| 0 | 0 | 0
193   warning| 0 | 0 | 0
194     error| 0 | 0 | 1
195 ----- detail -----
196   (33, '?')| -1 | -1 | 2
197 === CWE121_Stack_Based_Buffer_Overflow__CWE135_54.c ===
198 result: different!
199 ----- table -----
200   (ln, cl)| SSE |ikos |artifact
201 ----- summary -----
202     safe| 0 | 0 | 0
203   warning| 0 | 0 | 0

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204      error|  0 |  0 |  1
205 ----- detail -----
206 (33, '?')| -1 | -1 |  2
207 === CWE121_Stack_Based_Buffer_Overflow__CWE135_63.c ===
208 result: different!
209 ----- table -----
210 (ln, cl)| SSE |ikos |artifact
211 ----- summary -----
212      safe|  0 |  6 |  0
213  warning|  0 |  0 |  0
214      error|  0 |  0 |  1
215 ----- detail -----
216 (49, 10)| -1 |  0 |  0
217 (33, 10)| -1 |  0 |  0
218 (61, 10)| -1 |  0 |  0
219 (35, 10)| -1 |  0 |  0
220 (51, 10)| -1 |  0 |  0
221 (63, 10)| -1 |  0 |  0
222 (34, '?')| -1 | -1 |  2
223 === CWE121_Stack_Based_Buffer_Overflow__CWE135_64.c ===
224 result: different!
225 ----- table -----
226 (ln, cl)| SSE |ikos |artifact
227 ----- summary -----
228      safe|  0 |  6 |  0
229  warning|  0 |  0 |  0
230      error|  0 |  0 |  1
231 ----- detail -----
232 (49, 10)| -1 |  0 |  0
233 (33, 10)| -1 |  0 |  0
234 (61, 10)| -1 |  0 |  0
235 (35, 10)| -1 |  0 |  0
236 (51, 10)| -1 |  0 |  0
237 (63, 10)| -1 |  0 |  0
238 (37, '?')| -1 | -1 |  2
239 === CWE121_Stack_Based_Buffer_Overflow__CWE135_65.c ===
240 result: different!
241 ----- table -----
242 (ln, cl)| SSE |ikos |artifact
243 ----- summary -----
244      safe|  0 |  0 |  0
245  warning|  0 |  0 |  0
246      error|  0 |  0 |  1
247 ----- detail -----
248 (33, '?')| -1 | -1 |  2
249 === CWE121_Stack_Based_Buffer_Overflow__CWE135_66.c ===
250 result: different!
251 ----- table -----
252 (ln, cl)| SSE |ikos |artifact
253 ----- summary -----
254      safe|  0 |  3 |  0
255  warning|  0 |  0 |  0

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256      error|  0 |  0 |  1
257 ----- detail -----
258  (38, 18)| -1 |  0 |  0
259  (56, 18)| -1 |  0 |  0
260  (70, 18)| -1 |  0 |  0
261  (35, '?')| -1 | -1 |  2
262 === CWE121_Stack_Based_Buffer_Overflow__CWE135_67.c ===
263 result: different!
264 ----- table -----
265  (ln, cl)| SSE |ikos |artifact
266 ----- summary -----
267      safe|  0 |  6 |  0
268  warning|  0 |  0 |  0
269      error|  0 |  0 |  1
270 ----- detail -----
271  (42, 26)| -1 |  0 |  0
272  (43,  5)| -1 |  0 |  0
273  (74, 26)| -1 |  0 |  0
274  (60, 26)| -1 |  0 |  0
275  (75,  5)| -1 |  0 |  0
276  (61,  5)| -1 |  0 |  0
277  (39, '?')| -1 | -1 |  2
278 === CWE121_Stack_Based_Buffer_Overflow__CWE135_68.c ===
279 result: different!
280 ----- table -----
281  (ln, cl)| SSE |ikos |artifact
282 ----- summary -----
283      safe|  0 |  3 |  0
284  warning|  0 |  0 |  0
285      error|  0 |  0 |  1
286 ----- detail -----
287  (40, 59)| -1 |  0 |  0
288  (70, 63)| -1 |  0 |  0
289  (59, 63)| -1 |  0 |  0
290  (38, '?')| -1 | -1 |  2
291 ===
    CWE122_Heap_Based_Buffer_Overflow__char_type_overrun_memc
    py_0.c ===
292 result: different!
293 ----- table -----
294  (ln, cl)| SSE |ikos |artifact
295 ----- summary -----
296      safe|  0 | 18 |  0
297  warning|  0 |  0 |  0
298      error|  0 |  0 |  1
299 ----- detail -----
300  (35,  8)| -1 |  0 |  0
301  (98, 47)| -1 |  0 |  0
302  (60,  8)| -1 |  0 |  0
303  (77, 47)| -1 |  0 |  0
304  (72, 47)| -1 |  0 |  0
305  (91, 40)| -1 |  0 |  0

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306	(93, 47)	-1	0	0
307	(96, 91)	-1	0	0
308	(45, 91)	-1	0	0
309	(95, 13)	-1	0	0
310	(44, 13)	-1	0	2
311	(74, 13)	-1	0	0
312	(42, 47)	-1	0	0
313	(70, 40)	-1	0	0
314	(40, 40)	-1	0	0
315	(47, 47)	-1	0	0
316	(75, 91)	-1	0	0
317	(86, 8)	-1	0	0

318 ==

CWE122\_Heap-Based\_Buffer\_Overflow\_\_char\_type\_overrun\_memc  
py\_1.c ==

319 result: different!

320 ----- table -----

321 (ln, cl) | SSE | ikos | artifact

322 ----- summary -----

323 safe | 0 | 10 | 0

324 warning | 0 | 0 | 0

325 error | 0 | 0 | 1

326 ----- detail -----

327 (47, 43) | -1 | 0 | 0

328 (40, 36) | -1 | 0 | 0

329 (45, 87) | -1 | 0 | 0

330 (69, 87) | -1 | 0 | 0

331 (64, 36) | -1 | 0 | 0

332 (44, 9) | -1 | 0 | 2

333 (68, 9) | -1 | 0 | 0

334 (42, 43) | -1 | 0 | 0

335 (71, 43) | -1 | 0 | 0

336 (66, 43) | -1 | 0 | 0

337 ==

CWE122\_Heap-Based\_Buffer\_Overflow\_\_char\_type\_overrun\_memm  
ove\_0.c ==

338 result: different!

339 ----- table -----

340 (ln, cl) | SSE | ikos | artifact

341 ----- summary -----

342 safe | 0 | 18 | 0

343 warning | 0 | 0 | 0

344 error | 0 | 0 | 1

345 ----- detail -----

346 (76, 47) | -1 | 0 | 0

347 (35, 8) | -1 | 0 | 0

348 (69, 40) | -1 | 0 | 0

349 (74, 91) | -1 | 0 | 0

350 (45, 91) | -1 | 0 | 0

351 (94, 91) | -1 | 0 | 0

352 (73, 13) | -1 | 0 | 0

353 (91, 47) | -1 | 0 | 0

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354  (44, 13) | -1 | 0 | 2
355  (42, 47) | -1 | 0 | 0
356  (93, 13) | -1 | 0 | 0
357  (71, 47) | -1 | 0 | 0
358  (40, 40) | -1 | 0 | 0
359  (59, 8) | -1 | 0 | 0
360  (84, 8) | -1 | 0 | 0
361  (47, 47) | -1 | 0 | 0
362  (96, 47) | -1 | 0 | 0
363  (89, 40) | -1 | 0 | 0
364  ==
    CWE122_Heap-Based_Buffer_Overflow__char_type_overrun_memmm
    ove_1.c ==
365  result: different!
366  ----- table -----
367  (ln, cl) | SSE | ikos | artifact
368  ----- summary -----
369      safe | 0 | 10 | 0
370  warning | 0 | 0 | 0
371  error | 0 | 0 | 1
372  ----- detail -----
373  (47, 43) | -1 | 0 | 0
374  (40, 36) | -1 | 0 | 0
375  (45, 87) | -1 | 0 | 0
376  (68, 87) | -1 | 0 | 0
377  (65, 43) | -1 | 0 | 0
378  (44, 9) | -1 | 0 | 2
379  (67, 9) | -1 | 0 | 0
380  (42, 43) | -1 | 0 | 0
381  (70, 43) | -1 | 0 | 0
382  (63, 36) | -1 | 0 | 0
383  == CWE122_Heap-Based_Buffer_Overflow__CWE131_loop_0.c
    ==
384  result: different!
385  ----- table -----
386  (ln, cl) | SSE | ikos | artifact
387  ----- summary -----
388      safe | 0 | 9 | 0
389  warning | 0 | 6 | 0
390  error | 0 | 0 | 1
391  ----- detail -----
392  (94, 23) | -1 | 0 | 0
393  (89, 13) | -1 | 0 | 0
394  (53, 8) | -1 | 0 | 0
395  (94, 21) | -1 | 1 | 0
396  (32, 13) | -1 | 0 | 0
397  (65, 13) | -1 | 0 | 0
398  (96, 22) | -1 | 1 | 0
399  (37, 21) | -1 | 1 | 2
400  (70, 21) | -1 | 1 | 0
401  (25, 8) | -1 | 0 | 0
402  (39, 22) | -1 | 1 | 0

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403      (72, 22)| -1 | 1 | 0
404      (82, 8)| -1 | 0 | 0
405      (37, 23)| -1 | 0 | 0
406      (70, 23)| -1 | 0 | 0
407 === CWE122_Heap-Based_Buffer_Overflow__CWE131_loop_1.c
      ===
408 result: different!
409 ----- table -----
410      (ln, cl)| SSE |ikos |artifact
411 ----- summary -----
412      safe| 0 | 11 | 0
413      warning| 0 | 1 | 0
414      error| 0 | 0 | 1
415 ----- detail -----
416      (43, 21)| -1 | 1 | 2
417      (77, 21)| -1 | 0 | 0
418      (38, 13)| -1 | 0 | 0
419      (107, 23)| -1 | 0 | 0
420      (102, 13)| -1 | 0 | 0
421      (43, 23)| -1 | 0 | 0
422      (109, 22)| -1 | 0 | 0
423      (77, 23)| -1 | 0 | 0
424      (45, 22)| -1 | 0 | 0
425      (72, 13)| -1 | 0 | 0
426      (79, 22)| -1 | 0 | 0
427      (107, 21)| -1 | 0 | 0
428
429 进程结束退出
430

```