

SonarQube

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Security Hotspots

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Project Information

0.0% Security Hotspots Reviewed

To review

Acknowledged

Fixed

Safe

50 Security Hotspots to review

Review priority: High

Authentication

3

Make sure that using ARG to handle a secret is safe here.

Make sure no write permissions are assigned to the copied resource.

1 extra location

Make sure no write permissions are assigned to the copied resource.

1 extra location

Cross-Site Scripting (XSS)

3

Review priority: Medium

Denial of Service (DoS)

13

Make sure that using this pseudorandom number generator is safe here.

Using pseudorandom number generators (PRNGs) is security-sensitive [python:S2245](#)

Status: To review

This security hotspot needs to be reviewed to assess whether the code poses a risk.

Review

Where is the risk?

What's the risk?

Assess the risk

How can I fix it?

Activity

spyder/app/start.py

Open in IDE

227

for path in reversed(get\_conf\_paths()):

228

sys.stdout.write('\t' + path + '\n')

229

sys.stdout.write('\n')

230

return

231

232

if (CONF.get('main', 'single\_instance') and not options.new\_instance

233

and not options.reset\_config\_files):

234

# Minimal delay (0.1-0.2 secs) to avoid that several

235

# instances started at the same time step in their

236

# own foots while trying to create the lock file

237

time.sleep(random.randrange(1000, 2000, 90) / 10000.)

238

239

# Lock file creation

240

lock\_file = get\_conf\_path('spyder.lock')

241

lock = lockfile.FilesystemLock(lock\_file)

242

243

# Try to lock spyder.lock. If it's \*possible\* to do it, then

244

# there is no previous instance running and we can start a

245

# new one. If \*not\*, then there is an instance already

246

# running, which is locking that file

247

try:

248

SonarQube™ technology is powered by SonarSource SA

Community Build - v25.10.0.114319 - MQR MODE

LGPL v3 Community Documentation Plugins Web API

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