



September 09, 2024

Analysis Report for: semtest.py

Line	Issue	Severity	Confidence	More Info
2	Consider possible security implications associated with the subprocess module.	LOW	HIGH	https://bandit.readthedocs.io/en/1.7.9/blacklists/blacklist_imports.html#b404-import-subprocess
7	Starting a process with a shell, possible injection detected, security issue.	HIGH	HIGH	https://bandit.readthedocs.io/en/1.7.9/plugins/b605_start_process_with_a_shell.html
10	Possible hardcoded password: '12345'	LOW	MEDIUM	https://bandit.readthedocs.io/en/1.7.9/plugins/b105_hardcoded_password_string.html
14	Use of possibly insecure function - consider using safer ast.literal_eval.	MEDIUM	HIGH	https://bandit.readthedocs.io/en/1.7.9/blacklists/blacklist_calls.html#b307-eval
18	Possible SQL injection vector through string-based query construction.	MEDIUM	LOW	https://bandit.readthedocs.io/en/1.7.9/plugins/b608_hardcoded_sql_expressions.html
32	subprocess call with shell=True identified, security issue.	HIGH	HIGH	https://bandit.readthedocs.io/en/1.7.9/plugins/b602_subprocess_popen_with_shell_equals_true.html