

SECURITY INTEGRITY MONITOR REPORT

Generated: 2025-12-01 23:53:52

SYSTEM SECURITY OVERVIEW

Monitor Status:	■ Stopped
Watch Folder:	D:\Study\LISA_PROJECT\FileIntegrityChecker\src
Total Files:	28
New Files:	0
Modified Files:	1
Deleted Files:	0

SECURITY STATUS

Component	Status	Integrity
Hash Records	OK	✓ VERIFIED
Log Files	OK	✓ VERIFIED

RECENT SECURITY EVENTS

2025-12-01 23:49:00 - INITIALIZED:
D:\Study\LISA_PROJECT\FileIntegrityChecker\src\assets\report.png
2025-12-01 23:49:00 - INITIALIZED:
D:\Study\LISA_PROJECT\FileIntegrityChecker\src\assets\settings.png
2025-12-01 23:49:00 - INITIALIZED:
D:\Study\LISA_PROJECT\FileIntegrityChecker\src\assets\start.png
2025-12-01 23:49:00 - INITIALIZED:
D:\Study\LISA_PROJECT\FileIntegrityChecker\src\assets\stop.png
2025-12-01 23:49:00 - INITIALIZED:
D:\Study\LISA_PROJECT\FileIntegrityChecker\src\assets\verify.png
2025-12-01 23:49:00 - INITIALIZED:
D:\Study\LISA_PROJECT\FileIntegrityChecker\src__pycache__\hash_generator.cpython-313.pyc
2025-12-01 23:49:00 - INITIALIZED:
D:\Study\LISA_PROJECT\FileIntegrityChecker\src__pycache__\integrity_core.cpython-313.pyc
2025-12-01 23:49:00 - Initial scan added missing records and saved signature.
2025-12-01 23:49:00 - MONITOR_STARTED: D:\Study\LISA_PROJECT\FileIntegrityChecker\src
2025-12-01 23:49:02 - MONITOR_STOPPED
2025-12-01 23:49:13 - MANUAL_VERIFICATION_STARTED
2025-12-01 23:49:13 - VERIFICATION_SUMMARY: === Summary @ 2025-12-01T23:49:13 ===

```
2025-12-01 23:49:13 - Total=28 New=0 Mod=0 Del=23 Skip=0
2025-12-01 23:53:36 - Startup: records signature OK
2025-12-01 23:53:36 - Startup: log signature OK
2025-12-01 23:53:36 - MONITOR_STARTED: D:\Study\LISA_PROJECT\FileIntegrityChecker\src
2025-12-01 23:53:38 - MONITOR_STOPPED
2025-12-01 23:53:41 - MANUAL_VERIFICATION_STARTED
2025-12-01 23:53:41 - VERIFICATION_SUMMARY: === Summary @ 2025-12-01T23:53:41 ===
2025-12-01 23:53:41 - Total=28 New=0 Mod=1 Del=0 Skip=0
```

CRYPTOGRAPHIC SECURITY

- Verification successful: All digital signatures are valid
- HMAC protected: All records and logs are cryptographically signed
- Tamper detection: Any modification will be immediately detected
- Timestamp accuracy: All events are properly timestamped and signed

*Generated by Secure File Integrity Monitor Pro GUI
<https://github.com/Manish93345/FileIntegrityChecker.git>*