

# File Integrity Checker

This tool helps detect any change, deletion, or addition of files by comparing their SHA-256 hash values. It is useful for file security and monitoring.

## First Run - No Changes Detected

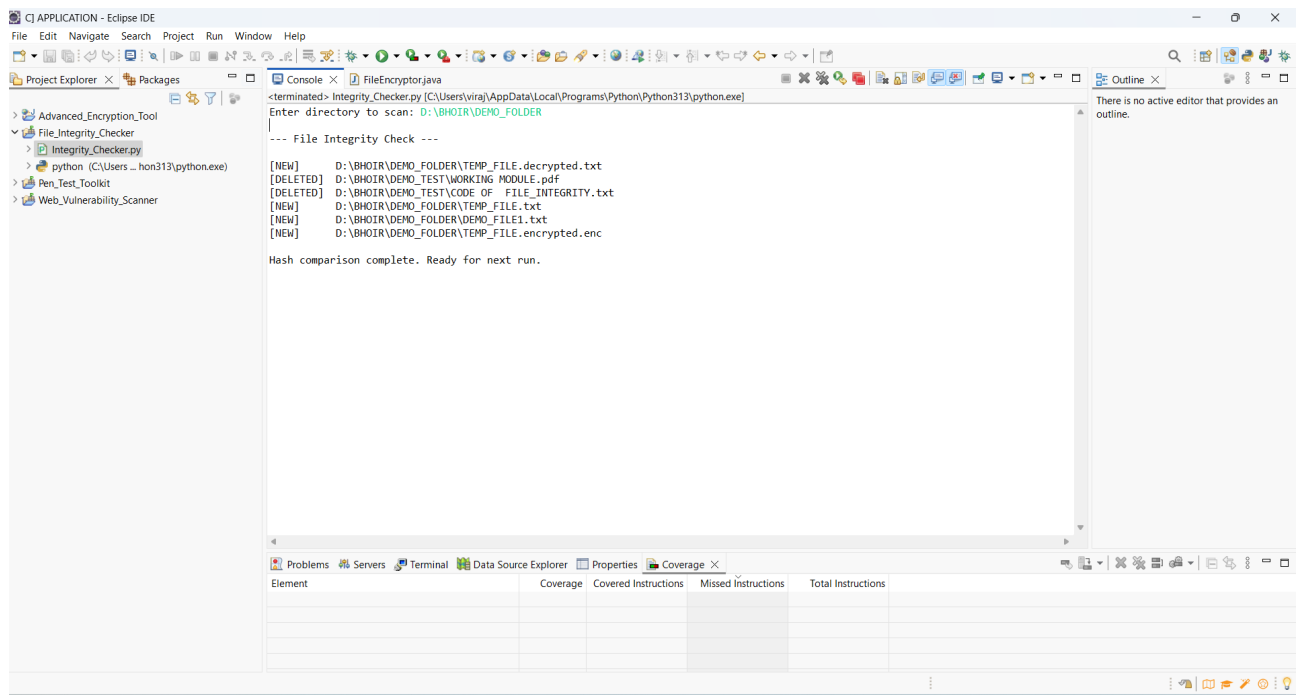
The tool scanned all files and saved their hashes in 'hashes.json'.

Files marked as [UNCHANGED] are the same. Files marked as [DELETED] were removed from the folder.

[illegible]

## Second Run - Changes Detected

After modifying the folder (adding or deleting files), the tool compared the new hashes with the saved 'hashes.json'. Files marked as [NEW] were added, [DELETED] were removed.



# Code Preview - AES-256 Encryption

This screenshot shows part of the FileEncryptor.java code, which uses AES-256 encryption. It demonstrates how to generate a secret key and encrypt files securely.

