

Digital Evidence Hash Verification Report

Agency:	Gulf DataStream Labs LLC
Case ID:	Original Program Hash Values
Examiner:	SudoCop
Report Date:	2025-05-12 07:28:21
Total Files:	38

1. Executive Summary

This report documents the hash verification results of digital evidence files examined in case Original Program Hash Values. Hash verification was performed using standard cryptographic algorithms to establish file integrity and authenticity.

2. Hash Match Analysis

The following hash matches were identified:

Match Group 1 - SHA256

Hash: 4b0d418d207140076e819f193271ac3ff89cd4e1187535aa9e2ac0686d4aa820

File Name	Evidence Type	File Path
SudoCop FileSeal.application	Original	C:\Users\NITRO2401\Desktop\sudocop\HashBro\Application Files\SudoCop FileSeal_1_0_0_5\SudoCop FileSeal.application
SudoCop FileSeal.application	Original	C:\Users\NITRO2401\Desktop\sudocop\HashBro\SudoCop FileSeal.application

Match Group 2 - MD5

Hash: 0f6454114591c0a3a2b7c21d10b4aca8

File Name	Evidence Type	File Path
SudoCop FileSeal.application	Original	C:\Users\NITRO2401\Desktop\sudocop\HashBro\Application Files\SudoCop FileSeal_1_0_0_5\SudoCop FileSeal.application
SudoCop FileSeal.application	Original	C:\Users\NITRO2401\Desktop\sudocop\HashBro\SudoCop FileSeal.application

3. Error Analysis

No files encountered errors during hash calculation.

4. Complete File Hash Inventory

File Name	Hash Type	Hash Value	Evidence Type
itext.io.dll.deploy	SHA256	c2fffb1031ecf7905d671f202c98e4d903ab3edc710457f6b2352027fcd918d2	Original
itext.io.dll.deploy	MD5	a692ab4c57478a8382da372f21cc77d5	Original
System.ValueTuple.dll.deploy	SHA256	e905d102585b22c6df04f219af5cbdbfa7bc165979e9788b62df6dcc165e10f4	Original
System.ValueTuple.dll.deploy	MD5	23ee4302e85013a1eb4324c414d561d5	Original

itext.kernel.dll.deploy	SHA256	2028868674652621efb3f302d17fb55b43b3576e295cfe8298291e87db1b5e15	Original
itext.kernel.dll.deploy	MD5	72d6d8843b547855b62dc15a83a0fa39	Original
itext.common.dll.deploy	SHA256	d072c4276fff8bdd4eccd6e892f25c6ee4096dbd0e54499b0d65230c375e39ea	Original
itext.common.dll.deploy	MD5	a79d9c907d8fc62f31c9b2da7bc5b8a5	Original
System.Diagnostics.DiagnosticSource.dll.deploy	SHA256	2c2027408edbf516ff8e34ed1f0a94ab989c4f4c4465c6b7255f17002aa749cd	Original
System.Diagnostics.DiagnosticSource.dll.deploy	MD5	f5386cc5eb509bca15b9f366b2960767	Original
SudoCopFileSeal.exe.deploy	SHA256	7009c10ea48507f01f80570e56927ecda381982c3c28571ddfe86757f87a5514	Original
SudoCopFileSeal.exe.deploy	MD5	8e19d85d404577ba0b15778423619ded	Original
Newtonsoft.Json.dll.deploy	SHA256	e1e27af7b07eedf5ce71a9255f0422816a6fc5849a483c6714e1b472044fa9d	Original
Newtonsoft.Json.dll.deploy	MD5	195ffb7167db3219b217c4fd439eadd6	Original
Microsoft.Extensions.DependencyInjection.Abstractions.dll.deploy	SHA256	fc519b2f3c3193930c680d6e4b3c5903657ec5f404e194069ed8e67dffab5c40	Original
Microsoft.Extensions.DependencyInjection.Abstractions.dll.deploy	MD5	1d69e5ad7d2d513a9f94796dc88cd7c2	Original
Microsoft.Extensions.Options.dll.deploy	SHA256	b8bd2e43d13e07194efaedb2f4555e271aae57c466e0dd02a72c3211f5360b4	Original
Microsoft.Extensions.Options.dll.deploy	MD5	2b3339605dc67ee3c2a35c7680004454	Original
System.Memory.dll.deploy	SHA256	d5e8e4866f9cfa66f7765660f84b210198893e55335487afe5ebda342c0e913d	Original
System.Memory.dll.deploy	MD5	bd7f42207f4fdb9c7eafb0013abd7334	Original
Microsoft.Extensions.Logging.Abstractions.dll.deploy	SHA256	6b5d9b388516a369fa7c8815396ea3ad98c0187ae6f1b2fe64d820f46ed8366a	Original
Microsoft.Extensions.Logging.Abstractions.dll.deploy	MD5	6f6884d563a987f57589c39f50794e5f	Original
BouncyCastle.Cryptography.dll.deploy	SHA256	aec227154fc549739ff5a07920723641f773ce65d05dca70b215183c93e9641d	Original
BouncyCastle.Cryptography.dll.deploy	MD5	569d36975315143faa1c72b12090dfff	Original
itext.styledxmlparser.dll.deploy	SHA256	773d73ff4fa1feb79fd6134607813a4000ef7ae1f65d2cbe0915c5e56e57300f	Original
itext.styledxmlparser.dll.deploy	MD5	987be65326290604eb22a971f4ed2a55	Original
itext.barcode.dll.deploy	SHA256	c741ee1a5145aa99b46bc802499027905ef342473ab3e6d4b1d8fcd257ea90cf	Original
itext.barcode.dll.deploy	MD5	457dc20f466bbdabb50084892141e927	Original
itext.layout.dll.deploy	SHA256	ea5ce093f5c8f0b6cbff6ce0bfb3cd21f113b2207619b2d2d0cd24922ec3bdd9	Original
itext.layout.dll.deploy	MD5	dec4530858d08a2cb998285633a4e3c7	Original

System.Runtime.CompilerServices.Unsafe.dll.deploy	SHA256	08cbd7278b66f1e68425a82d4b97181a4130d93e3dd91831407aba7212ccdacf	Original
System.Runtime.CompilerServices.Unsafe.dll.deploy	MD5	cb5b861883d2bdd9833c9fe956406f7	Original
itext.svg.dll.deploy	SHA256	2c79e2ec541c141256d9840259ebe0032522b1f2699e5cd7d65d158ddf5d0632	Original
itext.svg.dll.deploy	MD5	311f31a2dd6782b4dd691055046d4278	Original
itext.pdfa.dll.deploy	SHA256	c208faa295b6e71373db0fd8c5b9bbea15fdef8f651d62145783d07808a546b2	Original
itext.pdfa.dll.deploy	MD5	41b76d976881aaa50a52b0556dde5f14	Original
Microsoft.Extensions.Primitives.dll.deploy	SHA256	916a171266bec0b64a06c2dc7603c5b965707487ca0a05ee1ca865324fcbb531	Original
Microsoft.Extensions.Primitives.dll.deploy	MD5	06e10931e3082955acef16540c34c439	Original
System.Numerics.Vectors.dll.deploy	SHA256	20c2fa81b8c70d651099d762954f285fd4f942e63b2d7217c145dab8d4b2f4c9	Original
System.Numerics.Vectors.dll.deploy	MD5	a57f205ce75d4e4a19020e8b627469c4	Original
itext.sign.dll.deploy	SHA256	b1efaf814d4ce4de762bfe5bbac18201efb8c8a7df2b53fb5b4de75b08249a7e	Original
itext.sign.dll.deploy	MD5	c9c218774feae4904cd3797dc84ce18a	Original
Microsoft.Bcl.AsyncInterfaces.dll.deploy	SHA256	707ddc8b6a4119bf614d669ec379f2443c2b180d655ac4b86e7496a30fc604e8	Original
Microsoft.Bcl.AsyncInterfaces.dll.deploy	MD5	c3ec2dbe30873c34d44fb594d4002e0c	Original
Microsoft.Extensions.Logging.dll.deploy	SHA256	976159284a5dbfeee79d51e69f7b3dd8bb425a70a254c167c1c8f69b1375ea26	Original
Microsoft.Extensions.Logging.dll.deploy	MD5	5b760e8b9919918527d3604b54497fa5	Original
HashBro_icon.png.deploy	SHA256	77ef42a7fb5e547eb3926a28e4f3b0b280bd5da412af9a5630185bfed04db869	Original
HashBro_icon.png.deploy	MD5	dacd5f75dff26c57ccc0e950368c15f7	Original
System.Threading.Tasks.Extensions.dll.deploy	SHA256	af4e13ef418fd89b432de20cd1dfb7fa10a7179c8dd049c9856316e50c5949ca	Original
System.Threading.Tasks.Extensions.dll.deploy	MD5	0fff41795a1107691ec1e5054211c04a	Original
hashbro_icon.ico.deploy	SHA256	6658626dd1c9385e375e1d276522c7d5ba2a449ca58246b8d379857c4e872a54	Original
hashbro_icon.ico.deploy	MD5	d65562f12ce740d7640cc48a4d9a6e72	Original
itext.forms.dll.deploy	SHA256	45439274b26c8052d0161af2ed5ff6214dcd9b831d239da86abfc49248cda011	Original
itext.forms.dll.deploy	MD5	6991ca786d7ef62cdf2f2ee14394ab4d	Original
System Buffers.dll.deploy	SHA256	2d78d770c9cb997199154ae8c018b9f1d1efbc86729f7264dde6dbad2a12cac3	Original
System Buffers.dll.deploy	MD5	902760412abffbd10be14842e83f0c09	Original

SudoCop FileSeal.exe.config.deploy	SHA256	c51479747fe2e94ed9bac6f 0acc50b91f4ccb0cbd0adc4 06774e1928d26d8cac	Original
SudoCop FileSeal.exe.config.deploy	MD5	45a3d7d22822bc646af1312 d8e86c418	Original
Microsoft.Extensions.Depend encyInjection.dll.deploy	SHA256	d5ca92739fc8ae93ece49a8 b423efbd454492e764e7824 5d934d22db2fb90c2b	Original
Microsoft.Extensions.Depend encyInjection.dll.deploy	MD5	d38ec16c55cd7723e542adb 04d6eb7e6	Original
itextsharp.dll.deploy	SHA256	2b7d6afcff85f529b968bfecd 8a1f35612281b913c9b4504 69331edd2051c109	Original
itextsharp.dll.deploy	MD5	7406e36a768e1bd36a19c7 9e5a0ebd4f	Original
SudoCop FileSeal.application	SHA256	4b0d418d207140076e819f1 93271ac3ff89cd4e1187535 aa9e2ac0686d4aa820	Original
SudoCop FileSeal.application	MD5	0f6454114591c0a3a2b7c21 d10b4aca8	Original
itext.pdfua.dll.deploy	SHA256	8f743a081e56864f9a5719fc a5f1bd85247640a2a68e87d e28aaa3422ccfd428	Original
itext.pdfua.dll.deploy	MD5	32fe4256d0d1eb1b3fee1d5 391576d11	Original
SudoCop FileSeal.exe.manifest	SHA256	f9787d982816f01624f08368 a18d3e9727fc54b588dfc98 a89e0c77cce60cbbf	Original
SudoCop FileSeal.exe.manifest	MD5	7a0fbee8a3c21b2bb1f6f54b 85c01cc5	Original
itext.bouncy-castle- connector.dll.deploy	SHA256	e3fc16817f4c87cbbd8aa9d4 3cd1ef4ade3e64c7de8e727 67b337f2aba7939cd	Original
itext.bouncy-castle- connector.dll.deploy	MD5	168f8a52ee20fa73e699bfb3 302d0b15	Original
EULA.txt.deploy	SHA256	541ba85aca73492aec5f460 c21a9afc5518f12dfae10751 2e7fe090f98b149b9	Original
EULA.txt.deploy	MD5	dacd8abbc2f3dc0c131c945 35d49f848	Original
setup.exe	SHA256	acd3f31773a02687283c2e7 1c5dcce26f3c22fca08e375c 9e8f312edb239dc57	Original
setup.exe	MD5	08c23272a72ba6e78a77a5 b1126614a0	Original
SudoCop FileSeal.application	SHA256	4b0d418d207140076e819f1 93271ac3ff89cd4e1187535 aa9e2ac0686d4aa820	Original
SudoCop FileSeal.application	MD5	0f6454114591c0a3a2b7c21 d10b4aca8	Original

5. Verification Statement

I hereby verify that the hash values contained in this report were generated using standard cryptographic algorithms as indicated. This report accurately represents the state of the digital evidence items at the time of examination.

Examiner Signature: _____

Date: _____