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Premium



Living Off The Land Drivers

Living Off The Land Drivers is a curated list of Windows drivers used by adversaries to bypass security controls and carry out attacks. The project helps security professionals stay informed and mitigate potential threats.

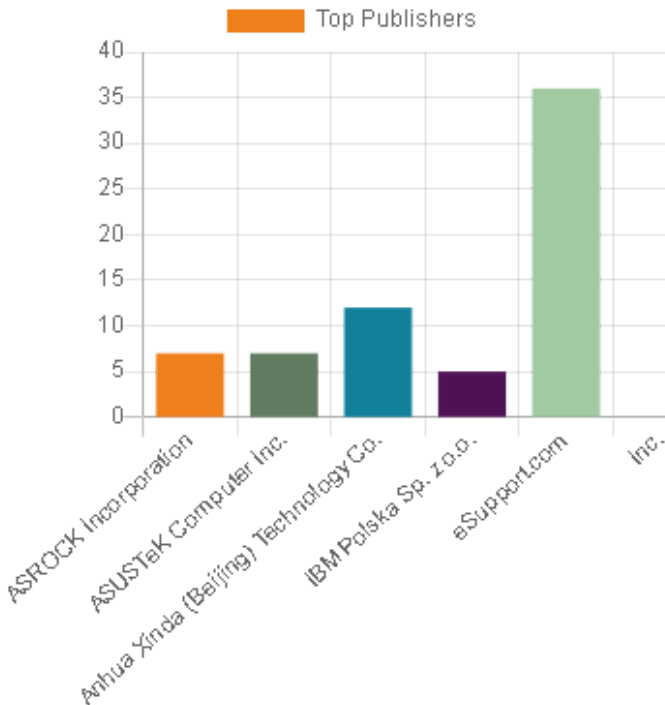
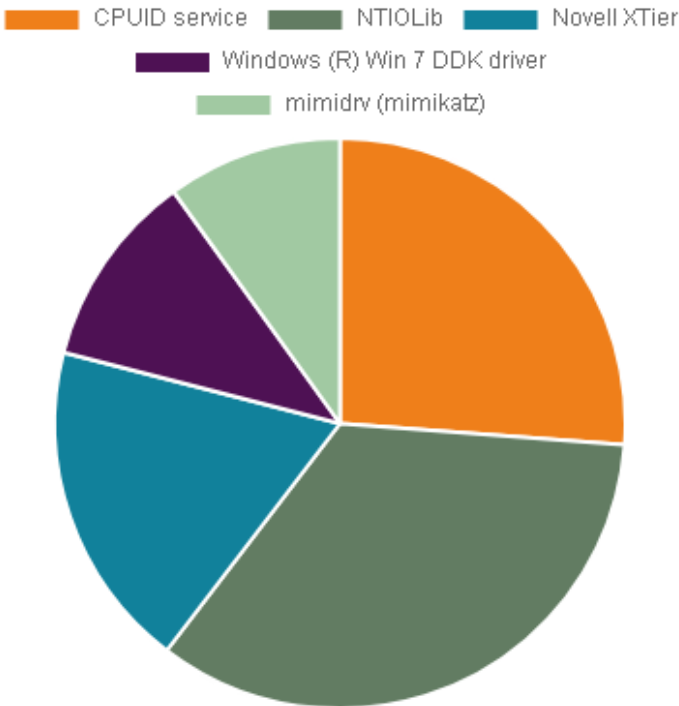


Feel free to open a [PR](#), raise an [issue\(s\)](#) or request new driver(s) be added.



You can also get the malicious driver list via **API** using [CSV](#) or [JSON](#). Sysmon users check out the pre-built [config](#). There is a [Sigma rule](#) for SIEMs. If you've found this project valuable, you'll absolutely love our sister projects, [LOLBAS](#) and [GTFOBins](#), check them out!

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Interested in learning how to **block** these drivers natively on Windows?



Explore MagicSword Premium

Filter Table Values

Tag

SHA256

BSMIx64.sys

552f70374715e70c4ade591d65177be2539ec60f751223680dfaccb96

ni.sys	ae79e760c739d6214c1e314728a78a6cb6060cce206fde2440a6973f
Bs_Def.sys	5f5e5f1c93d961985624768b7c676d488c7c7c1d4c043f6fc1ea1904fe
NTIOLib.sys	09bedbf7a41e0f8dabe4f41d331db58373ce15b2e9204540873a1884
b1.sys	a3e507e713f11901017fc328186ae98e23de7cea5594687480229f77d
phymem64.sys	1963d5a0e512b72353953aadbe694f73a9a576f0241a988378fa40b
atillk64.sys	38bb9751a3a1f072d518afe6921a66ee6d5cf6d25bc50af49e1925f20
windows8-10-32.sys	5b9623da9ba8e5c80c49473f40ffe7ad315dcadffc3230afdc9d9226c
AsrIbDrv.sys	2a652de6b680d5ad92376ad323021850dab2c653abf06edf26120f7
spf.sys	321cc3f24a518c70fb537ee9472b1777d05727c649d5b6538082a971
nt4.sys	d7bc7306cb489fe4c285bbeddc6d1a09e814ef55cf30bd5b8daf87a5
LenovoDiagnosticsDriver.sys	f05b1ee9e2f6ab704b8919d5071becbce6f9d0f9d0ba32a460c41d52
windbg.sys	e1cb86386757b947b39086cc8639da988f6e8018ca9995dd669bdc
directio.sys	e6a7a497010579fde69cd52bed8de28db610c33bbc5ce0774459dcf
RwDrv.sys	1e0eb0811a7cf1bdaf29d3d2cab373ca51eb8d8b58889ab7728e2d3a
sfdrv32.sys	1e94d4e6d903e98f60c240dc841dcace5f9e8bbb0802e6648a49ab
WinIO32A.sys	not available
otipcibus.sys	4e3eb5b9bce2fd9f6878ae36288211f0997f6149aa8c290ed91228ba4
nscm.sys	76660e91f1ff3cb89630df5af4fe09de6098d09baa66b1a130c89c3c5
skill.sys	0c1b21978c6aef881f056f7b9c909b56488019459ed256511d78a458
Monitor_win10_x64.sys	e4a7da2cf59a4a21fc42b611df1d59cae75051925a7ddf42bf216cc1a02

UCOREW64.SYS	a7c8f4faf3cbb088cac7753d81f8ec4c38ccb97cd9da817741f49272e8
cpuz141.sys	ded2927f9a4e64eefd09d0caba78e94f309e3a6292841ae81d5528ca
PcieCubed.sys	fd223833abffa9cd6cc1848d77599673643585925a7ee51259d67c44
directio32_legacy.sys	035b96ff8b85d312be0f9df6271714392a802ec8bab59ae8229812dd
aswVmm.sys	36505921af5a09175395ebaead29c72b2a69a3a9204384a767a5be8a
inpoutx64.sys	2d83ccb1ad9839c9f5b3f10b1f856177df1594c66cbbc7661677d4b46c
wantd_2.sys	6908ebf52eb19c6719a0b508d1e2128f198d10441551cbfb9f4031d382
rtport.sys	3c0a36990f7eef89b2d5f454b6452b6df1304609903f31f475502e40
AsrDrv.sys	4bf974f5d3489638a48ee508b4a8cfa0f0262909778ccdd2e871172b
netfilter2.sys	f1718a005232d1261894b798a60c73d971416359b70d0e545d7e7a40
daxin_blank3.sys	7a7e8df7173387aec593e4fe2b45520ea3156c5f810d2bb1b2784efd1c
jokercontroller.sys	f6d7faddc3a56875a8d24e4785a139141dd892968f70bf0e37d505af
WinIO32.sys	not available
fd3b7234419fafc9bdd533f48896ed73_b816c5cd.sys	274340f7185a0cc047d82ecfb2cce5bd18764ee558b5227894565c2f
phydmaccx64.sys	f7b3112b9745b766c8359d25e315975d3159935a8ddb3e3035d21ed
a26363e7b02b13f2b8d697abb90cd5c3.sys	42ff11ddb46dfe5fa895e7babf88ee27790cde53a9139fc384346a89e8
ktes.sys	not available
WinRing0.sys	3ec5ad51e6879464dfbccb9f4ed76c6325056a42548d5994ba869d
NCHGBIOS2x64.SYS	314384b40626800b1cde6fbc51ebc7d13e91398be2688c2a58354aa0
Se64a.sys	6cb51ae871fbd5d07c5aad6ff8eea43d34063089528603ca9ceb8b4

BS_Flash64.sys	86a8e0aa29a5b52c84921188cc1f0eca9a7904dcfe09544602933d8f
filnk.sys	ae55a0e93e5ef3948adecf20fa55b0f555dcf40589917a5bfbaa7320
b4.sys	dec8a933dba04463ed9bb7d53338ff87f2c23cfb79e0e988449fc63
d4.sys	823da894b2c73ffcd39e77366b6f1abf0ae9604d9b20140a54e6d55f
iQVW64.SYS	19bf0d0f55d2ad33ef2d105520bde8fb4286f00e9d7a721e3c9587b9
AsrOmgDrv.sys	950a4c0c772021cee26011a92194f0e58d61588f77f2873aa0599dff5
834761775.sys	24c900024d213549502301c366d18c318887630f04c96bf0a3d6ba7
VBoxMouseNT.sys	bbf564a02784d53b8006333406807c3539ee4a594585b1f3713325
Ctilo64.sys	2121a2bb8ebbf2e6e82c782b6f3c6b7904f686aa495def25cf1cf52a42
4.sys	8e035beb02a411f8a9e92d4cf184ad34f52bbd0a81a50c222cdd4706
cpuz_x64.sys	3871e16758a1778907667f78589359734f7f62f9dc953ec558946dcd
libnicm.sys	00c02901472d74e8276743c847b8148be3799b0e3037c1dfdca21fa8
kbdcap64.sys	72b99147839bcfb062d29014ec09fe20a8f261748b5925b00171ef3cb
iomem64.sys	3d23bdbaf9905259d858df5bf991eb23d2dc9f4ecda7f9f77839691a
Mhyprot2.sys	0c512b615eac374d4d494e3c36838d8e788b3dc2691bf27916f7f426
stdcdrv64.sys	37022838c4327e2a5805e8479330d8ff6f8cd3495079905e8678119
KApchHelper_x64.sys	d7c81b0f3c14844f6424e8bdd31a128e773cb96cccef6d05cbff473f0c
ElbyCDIO.sys	238046cfe126a1f8ab96d8b62f6aa5ec97bab830e2bae5b1b6ab2d31
nvflsh32.sys	4710acca9c4a61e2fc6daafb09d72e11b603ef8cd732e12a84274ea9ac
procexp.Sys	075de997497262a9d105afeadaaeffc6348b25ce0e0126505c24aa93

bw.sys	Oebaef662b14410c198395b13347e1d175334ec67919709ad37d65eb
Mslo32.sys	525d9b51a80ca0cd4c5889a96f857e73f3a80da1ffbae59851e0f51bc
bs_hwmio64.sys	6dafd15ee2fbce87fef1279312660fc399c4168f55b6e6d463bf680f197
amsdk.sys	6f55c148bb27c14408cf0f16f344abcd63539174ac855e510a42d78cf
Lurker.sys	Ofd2df82341bf5ebb8a53682e60d08978100c01acb0bed7b6ce2876
fur.sys	Od10c4b2f56364b475b60bd2933273c8b1ed2176353e59e65f968cf
hwdetectng.sys	2f8b68de1e541093f2d4525a0d02f36d361cd69ee8b1db18e6dd064
piddrv.sys	not available
daxin_blank6.sys	e6a7b0bc01a627a7d0ffb07faddb3a4dd96b6f5208ac26107bdaeb3
HwOs2Ec7x64.sys	b179e1ab6dc0b1aee783adbcad4ad6bb75a8a64cb798f30cOdd2ee8
81.sys	not available
BSMI.sys	59626cac380d8fe0b80a6d4c4406d62ba0683a2f0f68d50ad506ca
cpuz.sys	ea5dae373553024d7294105e4e07d996f3a8bd47c770cdf8df79bf
mJjOge.sys	5f6fec8f7890d032461b127332759c88a1b7360aa10c6bd38482572f
CSC.sys	828c54cfecb2a08863319544ac716aee3898dfe78a87d7757a0e92f1
mtcBSv64.sys	c9cf1d627078f63a36bbde364cd0d5f2be1714124d186c06db5bcd54
eneio64.sys	38c18db050b0b2b07f657c03db1c9595febae0319c746c3eede677e
Enelo64.sys	9fc29480407e5179aa8ea41682409b4ea33f1a42026277613d6484e
b.sys	84df20b1d9d87e305c92e5ffae21b10b325609d59d835a954dbd875
dbk64.sys	18e1707b319c279c7e0204074088cc39286007a1cf6cb6e269d5067

amifldrv64.sys	20f11a64bc4548f4edb47e3d3418da0f6d54a83158224b71662a6292
WCPU.sys	159e7c5a12157af92e0d14a0d3ea116f91c09e21a9831486e6dc592c93
GLCKIO2.sys	e5b0772be02e2bc807804874cf669e97aa36f5aff1f12fa0a631a3c7b
NetProxyDriver.sys	8111085022bda87e5f6aa4c195e743cc6dd6a3a6d41add475d267dc6
NetFlt.sys	f8886a9c759e0426e08d55e410b02c5b05af3c287b15970175e4874
dcr.sys	3c6f9917418e991ed41540d8d882c8ca51d582a82fd01bff6cdf265914
DirectIo32.sys	0be4912bfd7a79f6ebfa1c06a59f0fb402bd4fe0158265780509edd0e
VProEventMonitor.sys	7877c1b0e7429453b750218ca491c2825dae684ad9616642eff7b4171
AsrDrv10.sys	ece0a900ea089e730741499614c0917432246ceb5e11599ee3a1bb67
PanMonFlt.sys	7e0124fcc7c95fdc34408cf154cb41e654dade8b898c71ad587b2090k
nicm.sys	7a2cd1dc110d014165c001ce65578da0c0c8d7d41cc1fa44f974e8a822
vmdrv.sys	5c0b429e5935814457934fa9c10ac7a88e19068fa1bd152879e4e9b8
elrawdsk.sys	4744df6ac02ff0a3f9ad0bf47b15854bbebb73c936dd02f7c79293a2
ntbios.sys	96bf3ee7c6673b69c6aa173bb44e21fa636b1c2c73f4356a7599c1212f
DcProtect.sys	b2247e68386c1bdfd48687105c3728ebbad672daffa91b57845b4e49
LcTkA.sys	c8f9e1ad7b8cce62fba349a00bc168c849d42cfb2ca5b2c6cc4b51d0f
phydmaccx86.sys	23787eb342fd38da73ce785023176f98304267c6f6fa8a50e718da09
nstr.sys	455bc98ba32adab8b47d2d89bdbadca4910f91c182ab2fc3211ba07d
wantd_3.sys	81c7bb39100d358f8286da5e9aa838606c98dfcc263e9a82ed91cd4
OpenLibSys.sys	91314768da140999e682d2a290d48b78bb25a35525ea12c1b1f9634c

viraglt64.sys	58a74dceb2022cd8a358b92acd1b48a5e01c524c3b0195d7033e4bcb
Mslo64.sys	0f035948848432bc243704041739e49b528f35c82a5be922d9e3b8
t7.sys	be03e9541f56ac6ed1e81407dcd7cc85c0ffc538c3c2c2c8a9c747edb
echo_driver.sys	ea3c5569405ed02ec24298534a983bcb5de113c18bc3fd01a4dd0b5
c94f405c5929cfcccc8ad00b42c95083.sys	da70fa44290f949e9b3e0fcfe0503de46e82e0472e8e3c360da3fd2
viragt64.sys	18deed37f60b6aa8634dda2565a0485452487d7bce88afb49301a7
irec.sys	dd573f23d656818036fc9ae1064eda31aca86acb9bc44a6e127db3ea
amp.sys	cbb8239a765bf5b2c1b6a5c8832d2cab8fef5deacadfb65d8ed43ef5
t8.sys	258359a7fa3d975620c9810dab3a6493972876a024135feaf3ac848
BS_RCIO.sys	362c4f3dadc9c393682664a139d65d80e32caa2a97b6e0361dfd713
test2.sys	6709a2d7925248fe172e9bc5495f45b9bb74060c43e1c58e671f0e6c
gametersafe.sys	e2ec3b2a93c473d88bfdf2deb1969d15ab61737acc1ee8e08234bc55
speedfan.sys	22be050955347661685a4343c51f11c7811674e030386d2264cd12ec
NICM.sys	dd4fedd5662122cbfe046a12e2137294ef1cb7822238d9e24eacc78f22
spwizimgVT.sys	30061ef383e18e74bb067fbca69544f1a7544e8dc017d4e7633d8379
PhlashNT.sys	65db1b259e305a52042e07e111f4fa4af16542c8bacd33655f753ef64
libnicm.sys	ab0925398f3fa69a67eacee2bbb7b34ac395bb309df7fc7a9a9b810
HW.sys	fd388cf1df06d419b14dedbeb24c6f4dff37bea26018775f09d56b306
msrhook.sys	6de84caa2ca18673e01b91af58220c60aecd5cccf269725ec3c7f226b
msio32.sys	c7d4943ddac34e1a38692c624d799e634ad4c4e3ae7e3bb2ae4cf0c

zam64.sys	2bbc6b9dd5e6d0327250b32305be20c89b19b56d33a096522ee33
Proxy64.sys	c60fcff9c8e5243bbb22ec94618b9dcb02c59bb49b90c04d7d6ab3e
filwfp.sys	490cfbb540dcd70b7bff4fdd62e7ed7400bbfebaf5083523d49f7184
VBoxUSB.Sys	c509935f3812ad9b363754216561e0a529fc2d5b8e86bfa7302b8d14
2.sys	88076e98d45ed3adf0c5355411fe8ca793eb7cec1a1c61f5e1ec337eae
sysconp.sys	dba8db472e51edd59f0bbaf4e09df71613d4dd26fd05f14a9bc7e3fc2
bwrsh.sys	37dde6bd8a7a3611c3ac57e0ac20bbb93ce3374d0852bcacc9a2c8
Phymemx64.sys	19a212e6fc324f4cb9ee5eba60f5c1fc0191799a4432265cbeaa3307c7
mimidrv.sys	200f98655d1f46d2599c2c8605ebb7e335fee3883a32135ca1a81e09
EIO.sys	b17507a3246020fa0052a172485d7b3567e0161747927f2edf27c40e
a9df5964635ef8bd567ae487c3d214c4.sys	b0f1fbadc1d7a77557d3d836f7698bd986a3ec9fc5d534ad3403970f
smep_namco.sys	7ec93f34eb323823eb199fbf8d06219086d517d0e8f4b9e348d7afd4
Asmlo64.sys	e4658d93544f69f5cb9aa6d9fec420fecc8750cb57e1e9798da38c13
1.sys	64f9e664bc6d4b8f5f68616dd50ae819c3e60452efd5e589d6604b9
elbycdio.sys	eea53103e7a5a55dc1df79797395a2a3e96123ebd71cdd2db4b1be8C
SysInfoDetectorX64.sys	45e5977b8d5baec776eb2e62a84981a8e46f6ce17947c9a76fa1f955c
BS_RCIOW1064.sys	6191c20426dd9b131122fb97e45be64a4d6ce98cc583406f38473434
vboxdrv.sys	78827fa00ea48d96ac9af8d1c1e317d02ce11793e7f7f6e4c7aac7b5d7
malicious.sys	23e89fd30a1c7db37f3ea81b779ce9acf8a4294397cbb54cff350d54a
fiddrv64.sys	not available

bedaisy.sys	2b120de80a5462f8395cfb7153c86dfd44f29f0776ea156ec4a34fa64
Driver7.sys	1beb15c90dcf7a5234ed077833a0a3e900969b60be1d04fcebce0a9
ef0e1725aaf0c6c972593f860531a2ea.sys	f0474e76cfd36e37e32cfe5c0a9e05dde17dd5014d7aa8817ea3634
CorsairLLAccess64.sys	000547560fea0dd4b477eb28bf781ea67bf83c748945ce8923f90fd
4118b86e490aed091b1a219dba45f332.sys	0181d60506b1f3609217487c2c737621d637e1232f243f68c662d045f
ATSZIO.sys	01e024cb14b34b6d525c642a710bfa14497ea20fd287c39ba404b10a
gdrv.sys	31f4cfb4c71da44120752721103a16512444c13c2ac2d857a7e6f13cb67
pchunter.sys	3f20ac5dac9171857fc5791865458fdb6eac4fab837d7eabc42cb0a83
HWiNFO32.SYS	6e9e9e0b9a23deec5f28dc45f0bbe7423565f037f74be2957e82e5f
HWiNFO64I.SYS	33c6c622464f80a8d8017a03ff3aa196840da8bb03bfb5212b51612b!
HwRwDrv.sys	21ccdd306b5183c00ecfd0475b3152e7d94b921e858e59b68a03e92
telephonuAfY.sys	87565ff08a93a8ff41ea932bf55dec8e0c7e79aba036507ea45df9d8
d3.sys	36875562e747136313ec5db58174e5fab870997a054ca8d3987d181f
tfbfs3ped.sys	0897935ff2e0e7cc23a036ec0791d587b4799a299c8d6d65f364a8k
full.sys	not available
WiRwaDrv.sys	d8fc8e3a1348393c5d7c3a84bcbae383d85a4721a751ad7afac5428e
wfshbr64.sys	b8807e365be2813b7eccd2e4c49afb0d1e131086715638b7a6307cd7
e939448b28a4edc81f1f974cebf6e7d2.sys	29d765e29d2f06eb511ee88b2e514c9df1a9020a768ddd3d2278d90.
5a4fe297c7d42539303137b6d75b150d.sys	9a67626fb468d3f114c23ac73fd8057f43d06393d3eca04da1d6676f
Dh_Kernel_10.sys	80cbba9f404df3e642f22c476664d63d7c229d45d34f5cd0e19c65e

bs_rcio64.sys	73327429c505d8c5fd690a8ec019ed4fd5a726b607cabe71509111c7f8
AsrDrv102.sys	a7c2e7910942dd5e43e2f4eb159bcd2b4e71366e34a68109548b9fb1
sandra.sys	1aaf4c1e3cb6774857e2eef27c17e68dc1ae577112e4769665f516c2e8c
My.sys	d25904fbf907e19f366d54962ff543d9f53b8fdfd2416c8b9796b6a8c
sepdrv3_1.sys	b2bc7514201727d773c09a1cfcfae793fcdbad98024251ccb510df0c26
CorsairLLAccess64.sys	29a90ae1dcee66335ece4287a06482716530509912be863c85a2a0f
Black.sys	d5562fb90b0b3deb633ab335bcbdb82ce10953466a428b3f27cb5b2
iqvw64e.sys	4429f32db1cc70567919d7d47b844a91cf1329a6cd116f582305f3b7b
BS_RCIO64.sys	d205286bffdf09bc033c09e95c519c1c267b40c2ee8bab703c6a2d86
aswArPot.sys	4b5229b3250c8c08b98cb710d6c056144271de099a57ae09f5d209f
NTIOLib_X64.sys	d8b58f6a89a7618558e37afc360cd772b6731e3ba367f8d58734ecee
d.sys	c1c4310e5d467d24e864177bdbfc57cb5d29aac697481bfa9c11ddbcek
wnbios.sys	530d9223ec7e4123532a403abef96dfd1af5291eb49497392ff5d14d1
gmer64.sys	18c909a2b8c5e16821d6ef908f56881aa0ecceeaccb5fa1e54995935fc
nvflash.sys	afdd66562dea51001c3a9de300f91fc3eb965d6848dfce92ccb9b758
e29f6311ae87542b3d693c1f38e4e3ad.sys	d25b5e4d07f594c640dcd93cfc8ab3f0a38348150bd0bfae89f404fk
TmComm.sys	0909005d625866ef8ccd8ae8af5745a469f4f70561b644d6e38b80
mhyprotect.sys	edeb35e4341034b2de389017c4884b081a821f34349a620897a2a84
TmComm.sys	cc687fe3741bbde1dd142eac0ef59fd1d4457daee43cdde23bb162ef28
DBUtilDrv2.sys	2e6b339597a89e875f175023ed952aaac64e9d20d457bbc07acf158

VBoxTAP.sys	994f322def98c99aec7ea0036ef5f4b802120458782ae3867d116d55
nt3.sys	7d8937c18d6e11a0952e53970a0934cf0e65515637ac24d6ca52ccf4
windows-xp-64.sys	dfaefd06b680f9ea837e7815fc1cc7d1f4cc375641ac850667ab20739f
asio.sys	0ee5067ce48883701824c5b1ad91695998916a3702cf8086962fbe5
IoAccess.sys	b78eb7f12ba718183313cf336655996756411b7dcc8648157aaa4c891c
Winlo64A.sys	not available
kdriver.sys	603ccc97a198b004f9fa56deed2295d1b2d42ef01f22d80a00cb28bc
ACE-BASE.sys	7326aefff9ea3a32286b423a62baebe33b73251348666c1ee569afe6.
mlgbbiicaihflrnh.sys	7433f14b40c674c5e87b6210c330d5bcaf2f6f52d632ae29e9b7cf3ca
blacklotus_driver.sys	749b0e8c8c8b7dda8c2063c708047cfe95afa0a4d86886b31a12f30
nvoclock.sys	060d25126e45309414b380ee29f900840b689eae4217a8e621563f1
WinFlash64.sys	316a27e2bdb86222bc7c8af4e5472166b02aec7f3f526901ce939094
AsrAutoChkUpdDrv_1_0_32.sys	4ae42c1f11a98dee07a0d7199f611699511f1fb95120fab4c3c349c4854
AMDRyzenMasterDriver.sys	7e81beae78e1ddbf6c150e15667e1f18783f9b0ab7fbe52c7ab63e7541
dellbios.sys	0584520b4b3bdad1d177329bd9952c0589b2a99eb9676cb324d1fcc
rtif.sys	0d133ced666c798ea63b6d8026ec507d429e834daa7c74e4e091e4
iscflashx64.sys	ce0a4430d090ba2f1b46abeaae0cb5fd176ac39a236888fa363bf6f9
BS_HWMIO64_W10.sys	1d0397c263d51e9fc95bcc8baf98d1a853e1c0401cd0e27c7bf5da3fba
fiddrv.sys	not available
a236e7d654cd932b7d11cb604629a2d0.sys	497a836693be1b330993e2be64f6c71bf290c127faca1c056abd0dc3

nscm.sys	28999af32b55ddb7dcfc26376a244aa2fe297233ce7abe4919a1aef2f
piddrv64.sys	b03f26009de2e8eabfcf6152f49b02a55c5e5d0f73e01d48f5a745f93
nt2.sys	cb9890d4e303a4c03095d7bc176c42dee1b47d8aa58e2f442ec1514
Winlo64C.sys	not available
VBoxDrv.sys	26f41e4268be59f5de07552b51fa52d18d88be94f8895eb4a16de0f39
asas.sys	6165491e8391eac9c0e3b9a2a31e1692a567c16cbfa36d7a88c401ffae
mapmom.sys	18b12a09448244180344d7e5f8028a0ca53ca0f3bddfec06d00f995
avalueio.sys	a5a4a3c3d3d5a79f3ed703fc56d45011c21f9913001fcbcc43a3f7572c
GameTerSafe.sys	3e9b62d2ea2be50a2da670746c4dbe807db9601980af3a1014bcd71
POORTRY1.sys	575e58b62afab094c20c296604dc3b7dd2e1a50f5978d8ee24b7dca
ngiodriver.sys	1072beb3ff6b191b3df1a339e3a8c87a8dc5eae727f2b993ea51b448e
aswArPot.sys	0b2ad05939b0aabbdc011082fad7960baa0c459ec16a2b29f37c1fa3
ProtectS.sys	9d58f640c7295952b71bdcb456cae37213baccdcd3032c1e3aeb54e7
AsrDrv101.sys	f40435488389b4fb3b945ca21a8325a51e1b5f80f045ab019748d0ec
gftkyj64.sys	9b1b15a3aacb0e786a608726c3abfc94968915cedcbd239ddf903c4a
CP2X72C.SYS	05c15a75d183301382a082f6d76bf3ab4c520bf158abca4433d988113
KfeCo10X64.sys	b583414fcee280128788f7b39451c511376fe821f455d4f3702795e96c
TdkLib64.sys	2695390a8a7448390fe383beb1eee06d582202683f0273d6e72ef39
cg6kwin2k.sys	223f61c3f443c5047d1aeb905b0551005a426f084b7a50384905e7e
daxin_blank.sys	49c827cf48efb122a9d6fd87b426482b7496ccd4a2dbca31ebbf6b2b8

atomicredteamcapcom.sys	33bdaf3ab141db0f4c6a2c1f9fb047b4e5c6fa6ddc709d905efdd24c2
cpuz.sys	0d3790af5f8e5c945410929e31d06144a471ac82f828afe89a4758a51
ntbios_2.sys	c0d88db11d0f529754d290ed5f4c34b4dba8c4f2e5c4148866daabe
ndislan.sys	b0eb4d999e4e0e7c2e33ff081e847c87b49940eb24a9e0794c6aa9
tdeio64.sys	1076504a145810dfe331324007569b95d0310ac1e08951077ac3baf6
netflt.sys	cf16a2218fc8a3b6fa5aa4a0bc6205792798078c380ccc7e5041476e
nt6.sys	15c53eb3a0ea44bbd2901a45a6ebeae29bb123f9c1115c38dfb2cdbe
windbg.sys	139f8412a7c6fdc43dcfbbcdba256ee55654eb36a40f338249d5162a
driver7-x86.sys	42851a01469ba97cdc38939b10cf9ea13237aa1f6c37b1ac84904c5a1
Afd.sys	ebf6be42d39fd5d9361afa43479f883ff8eba97d72f313ece289f78cb5
rtkio.sys	074ae477c8c7ae76c6f2b0bf77ac17935a8e8ee51b52155d2821d93ak
ATSZIO.sys	0da746e49fd662be910d0e366934a7e02898714eaaa577e261ab40e
nvaudio.sys	b0dcdbdc62949c981c4fc04ccea64be008676d23506fc05637d968
ecsiodriverx64.sys	270547552060c6f4f5b2ebd57a636d5e71d5f8a9d4305c2b0fe5db0
TestBone.sys	0de4247e72d378713bcf22d5c5d3874d079203bb4364e25f67a90d
WiseUnlo.sys	9d530642aeb6524691d06b9e02a84e3487c9cdd86c264b105035d
driver7-x64.sys	771a8d05f1af6214e0ef0886662be500ee910ab99f0154227067fddcf
LHA.sys	23ba19352b1e71a965260bf4d5120f0200709ee8657ed381043bec9
SSPORT.sys	7cc9ba2df7b9ea6bb17ee342898edd7f54703b93b6ded6a819e83a7
reddriver.sys	82b0e1d7a27b67f0e6dc39dc41e880bdaef5d1f69fcec38e08da2ed7

PanMonFltX64.sys	06508aacb4ed0a1398a2b0da5fa2dbf7da435b56da76fd83c759a50
SMARTEIO64.SYS	3c95ebf3f1a87f67d2861dbd1c85dc26c118610af0c9fbf4180428e653a
mhyprotnap.sys	40263b08b3c3659529ab605d1daa3033db0fdc4b19c26aa375be0c
LMlinfo.sys	453be8f63cc6b116e2049659e081d896491cf1a426e3d5f029f98146a
Sense5Ext.sys	7f4555a940ce1156c9bcea9a2a0b801f9a5e44ec9400b61b14a7b1a64
BS_I2c64.sys	55fee54c0d0d873724864dc0b2a10b38b7f40300ee9cae4d9baaf8a
80.sys	not available
1fc7aeeff3ab19004d2e53eae8160ab1.sys	8922be14c657e603179f1dd94dc32de7c99d2268ac92d429c4fdda73
mimikatz.sys	3033ff03e6f523726638b43d954bc666cdd26483fa5abcf98307952
fildds.sys	f8c07b6e2066a5a22a92d9f521ecdeb8c68698c400e4b83e0501b9f
Directlo.sys	2b186926ed815d87eaf72759a69095a11274f5d13c33b8cc2b8700a1f
ProxyDrv.sys	0b205838a8271daea89656b1ec7c5bb7244c42a8b8000d7697e92C
mhyprot3.sys	475e5016c9c0f5a127896f9179a1b1577a67b357f399ab5a1e68aab07
Directlo.sys	4422851a0a102f654e95d3b79c357ae3af1b096d7d1576663c027cfb
LHA.sys	e75714f8e0ff45605f6fc7689a1a89c7dcd34aab66c6131c63fefaca584
asrdrv104.sys	not available
AsrSmartConnectDrv.sys	47f08f7d30d824a8f4bb8a98916401a37c0fd8502db308aba91fe3112
NlsLexicons0024UvN.sys	7a84703552ae032a0d1699a081e422ed6c958bbe56d5b41839c8bfa
BSMEMx64.sys	f929bead59e9424ab90427b379dcdd63fbfe0c4fb5e1792e3a168554
PDFWKRNL.sys	0cf84400c09582ee2911a5b1582332c992d1cd29fcf811cb1dc00fcd617

WYProxy64.sys	fafa1bb36f0ac34b762a10e9f327dcab2152a6d0b16a19697362d49a3
HwOs2Ec10x64.sys	bb1135b51acca8348d285dc5461d10e8f57260e7d0c8cc4a092734d5
WINIODrv.sys	3243aab18e273a9b9c4280a57aecef278e10bfff19abb260d7a7820e4
atlAccess.sys	0b57569aaa0f4789d9642dd2189b0a82466b80ad32ff35f88127210
prokiller64.sys	0440ef40c46fdd2b5d86e7feef8577a8591de862cfd7928cdbcc8f47b
kprocesshacker.sys	c725919e6357126d512c638f993cf572112f323da359645e4088f789e
t3.sys	4cff6e53430b81ecc4fae453e59a0353bcfe73dd5780abfc35f299c16
kernel.d.amd64	065a34b786b0ccf6f88c136408943c3d2bd3da14357ee1e55e81e05
PanIO.sys	f596e64f4c5d7c37a00493728d8756b243cfdc11e3372d6d6dfeffc13c
LgDataCatcher.sys	45b07a2f387e047a6bb0e59b7f22fb56182d57b50e84e386a38c2d8
gameink.sys	not available
FPCIE2COM.sys	17942865680bd3d6e6633c90cc4bd692ae0951a8589dbe103c1e29
EneTechlo64.sys	06bda5a1594f7121acd2efe38ccb617fbc078bb9a70b665a5f5efd70e3
AMDPowerProfiler.sys	0af5ccb3d33a9ba92071c9637be6254030d61998733a5eb3583e86
d2.sys	cb57f3a7fe9e1f8e63332c563b0a319b26c944be839eabc03e9a3277
CITMDRV_AMD64.sys	29e0062a017a93b2f2f5207a608a96df4d554c5de976bd0276c2590
Air_SYSTEM10.sys	f461414a2596555cece5cfee65a3c22648db0082ca211f6238af8230e
WinIO32B.sys	not available
winio64.sys	e1980c6592e6d2d92c1a65acad8f1071b6a404097bb6fcce494f3c8ac
directio64.sys	d84e3e250a86227c64a96f6d5ac2b447674ba93d399160850acb23

mydrivers.sys	08eb2d2aa25c5f0af4e72a7e0126735536f6c2c05e9c7437282171afe
IOMap64.sys	ea85bbe63d6f66f7efee7007e770af820d57f914c7f179c5fee3ef2845
FH-EtherCAT_DIO.sys	8001d7161d662a6f4afb4d17823144e042fd24696d8904380d48065.
ene.sys	16768203a471a19ebb541c942f45716e9f432985abbfbe6b4b7d61a79
bandai.sys	not available
AsUpIO.sys	8f23313adb35782adb0ba97fefbfbb8bbc5fc40ae272e07f6d4629a5.
capcom2.sys	6621fb2e761237d2b09863fd31951789697f119d118d2e5db0e957ab0.
dkrTK.sys	52d5c35325ce701516f8b04380c9fbdb78ec6bcc13b444f758fdb03c
RadHwMgr.sys	00c3e86952eebb113d91d118629077b3370ebc41eeacb419762d2de3
vmdrv.sys	32cccc4f249499061c0afa18f534c825d01034a1f6815f5506bf4c4ff5.
GEDevDrv.SYS	51145a3fa8258aac106f65f34159d23c54b48b6d54ec0421748b3939
VBoxUSBMon.sys	3d055be2671e136c937f361cef905e295ddb6983526341fd5f80a16b
sfdrv32.sys	ad23d77a38655acb71216824e363df8ac41a48a1a0080f35a0d23aa1
msr.sys	ede9a3858a12d5ddea21a310e5721bf86c2248539f42c9e0c3c29ae5l
GPU-Z.sys	f9418b5e90a235339a4a1a889490faca39cd117a51ba4446daa1011da
etdsupp.sys	f744abb99c97d98e4cd08072a897107829d6d8481aee96c22443f62
GtcKmdfBs.sys	0abca92512fc98fe6c2e7d0a33935686fc3acbd0a4c68b51f4a70ece.
kEvP64.sys	09b0e07af8b17db1d896b78da4dd3f55db76738ee1f4ced083a97d7
Chaos-Rootkit.sys	bdc73f752c1353d41e877d8bf42a1c53f0bba7d6f52348aaef60e06f4
directio64.sys	092349aebdac28294dbad1656759d8461f362d1a36b01054dccf861c

sfdrv64.sys	965d4f981b54669a96c5ab02d09bf0a9850d13862425b8981f1a927
mhyprotrpg.Sys	f7d72d22cd4ad3e44fd617bdb4c90b9a884f4eb045688c0e3fb64dc
daxin_blank5.sys	9c2f3e9811f7d0c7463eaa1ee6f39c23f902f3797b80891590b43bbeC
LgDCatcher.sys	58c071cfe72e9ee867bba85cbd0abe72eb223d27978d6f0650d0103
Winlo64B.sys	not available
rtkiow8x64.sys	b205835b818d8a50903cf76936fcf8160060762725bd74a523320cf
smep_capcom.sys	db2a9247177e8cdd50fe9433d066b86ffd2a84301aa6b2eb60f361cf
SysInfo.sys	7049f3c939efe76a5556c2a2c04386db51daf61d56b679f4868bb09
CupFixerx64.sys	8c748ae5dcc10614cc134064c99367d28f3131d1f1dda0c9c29e99279c
daxin_blank2.sys	5c1585b1a1c956c7755429544f3596515dfdf928373620c51b0606a5
nvflash.sys	9368e51ec98e2ad20893a5fc21e6a8b20c5bee158d5c49ca58649cff
driver7-x86-withoutdbg.sys	927c2a580d51a598177fa54c65e9d2610f5f212f1b6cb2fbf2740b6436
wantd.sys	06a0ec9a316eb89cb041b1907918e3ad3b03842ec65f004f6fa74d57
daxin_blank4.sys	8dafe5f3d0527b66f6857559e3c81872699003e0f2ffda9202a1b5e2
ktgn.sys	not available
GLCKIO2.sys	3a5ec83fe670e5e23aef3afa0a7241053f5b6be5e6ca01766d6b5f917
Agent64.sys	05f052c64d192cf69a462a5ec16dda0d43ca5d0245900c9fcb920168
wsdkd.sys	6278bc785113831b2ec3368e2c9c9e89e8aca49085a59d8d38dac65
Netfilter.sys	22da5a055b7b17c69def9f5af54e257c751507e7b6b9a835fcf6245ak
c.sys	cc383ad11e9d06047a1558ed343f389492da3ac2b84b71462aee502

windows7-32.sys	4941c4298f4560fc1e59d0f16f84bab5c060793700b82be2fd7c6373
mhyprotrpg.sys	8bf84bed9b5fa4576182c84d2f31679dc472acd0f83c9813498e9f71e
KfeCo11X64.sys	9a91d6e83b8fdec536580f6617f10dfc64eedf14ead29a6a644eb1544
6771b13a53b9c7449d4891e427735ea2.sys	a2d32c28eb5945b85872697d7cfbe87813c09a0e1be28611563755fc
BlackBoneDrv10.sys	f51bdb0ad924178131c21e39a8ccd191e46b5512b0f2e1cc8486f63e84e
AsrDrv106.sys	3943a796cc7c5352aa57ccf544295bfd6fb69aae147bc8235a00202c
Lv561av.sys	e86cb77de7b6a8025f9a546f6c45d135f471e664963cf70b381bee2d
HOSTNT.sys	07b6d69bafcfdf767f1b63a490a8843c3bb1f8e1bbea56176109b5743c
rzpnk.sys	93d873cdf23d5edc622b74f9544cac7fe247d7a68e1e2a7bf2879fad9
dbutil_2_3.sys	0296e2ce999e67c76352613a718e11516fe1b0efc3ffdb8918fc999dd76
fidpcidrv.sys	not available
bwrs.sys	221dfbc74bbb255b0879360ccc71a74b756b2e0f16e9386b38a9ce9c
AsrRapidStartDrv.sys	Oaafa9f47acf69d46c9542985994ff5321f00842a28df2396d4a3076
Proxy32.sys	49ed27460730b62403c1d2e4930573121ab0c86c442854bc0a6241f
nvflsh64.sys	a899b659b08fbae30b182443be8ffb6a6471c1d0497b52293061754
ASIO32.sys	not available
VBoxUSB.Sys	6071db01b50c658cf78665c24f1d21f21b4a12d16bfcfaa6813bf6bbc4d
GVCIDrv64.sys	42f0b036687cbd7717c9efed6991c00d4e3e7b032dc965a2556c021
BS_I2clo.sys	42e170a7ab1d2c160d60abfc906872f9cfd0c2ee169ed76f6acb3f83b3
kEvP64.sys	7462b7ae48ae9469474222d4df2f0c4f72cdef7f3a69a524d4fccc5ec

CITMDRV_IA64.sys	1c8dfa14888bb58848b4792fb1d8a921976a9463be8334cff45cc96f1
winio64.sys	15fb486b6b8c2a2f1b067f48fba10c2f164638fe5e6cee618fb8446357
MSqPq.sys	56066ed07bad3b5c1474e8fae5ee2543d17d7977369b34450bd077
ncpl.sys	6c7120e40fc850e4715058b233f5ad4527d1084a909114fd6a36b7b7
be6318413160e589080df02bb3ca6e6a.sys	bed4285d0f8d18f17ddaa53a98a475c87c04c4d167499e24c770da78
BS_HWMlo64.sys	60c6f4f34c7319cb3f9ca682e59d92711a05a2688badbae4891b1303c
4748696211bd56c2d93c21cab91e82a5.sys	888491196bd8ff528b773a3e453eae49063ad31fb4ca0f9f2e433f8d5
SANDRA.sys	3e274df646f191d2705c0beaa35eeea84808593c3b333809f136327
AsrAutoChkUpdDrv.sys	2aa1b08f47fbb1e2bd2e4a492f5d616968e703e1359a921f62b38b8e4
FairplayKD.sys	9f4ce6ab5e8d44f355426d9a6ab79833709f39b300733b5b251a07
segwindrvx64.sys	0d30c6c4fa0216d0637b4049142bc275814fd674859373bd4af520c
wantd_5.sys	b9dad0131c51e2645e761b74a71ebad2bf175645fa9f42a4ab0e6921b8
fgme.sys	not available
amigendrv64.sys	09043c51719d4bf6405c9a7a292bb9bb3bcc782f639b708ddcc4eec
ktmutil7ODM.sys	751e9376cb7cb9de63e1808d43579d787d3f6d659173038fe44a2d7
PanlOx64.sys	6b830ea0db6546a044c9900d3f335e7820c2a80e147b0751641895
typelibdE.sys	4f02aed3750bc6a924c75e774404f259f721d8f4081ed68aa01cf73ca
wantd_6.sys	e7af7bcb86bd6bab1835f610671c3921441965a839673ac34444cf0cc
RTCore64.sys	03e0581432f5c8cc727a8aa387f5b69ff84d38d0df6f1226c19c6e960
ADV64DRV.sys	04a85e359525d662338cae86c1e59b1d7aa9bd12b920e806750372

wantd_4.sys	8d9a2363b757d3f127b9c6ed8f7b8b018e652369bc070aa3500b3a7
NBIOLib_X64.sys	3f2fda9a7a9c57b7138687bbce49a2e156d6095dddabb3454ea0973
POORTRY2.sys	9bb09752cf3a464455422909edef518ac18fe63cf5e1e8d9d6c2e68d1
TGSafe.sys	3a95cc82173032b82a0ffc7d2e438df64c13bc16b4574214c9fe3be37
physmem.sys	not available
NodeDriver.sys	05b146a48a69dd62a02759487e769bd30d39f16374bc76c86453b4
AsrSetupDrv103.sys	not available
NICM.SYS	3a65d14fd3b1b5981084cdbd293dc6f4558911ea18dd80177d1e5b54c
gpcidrv64.sys	655110646bff890c448c0951e11132dc3592bda6e080696341b930dC
yyprotect64.sys	dcd026fd2ff8d517e2779d67b3d2d5f9a7aa39f19c66fa8ff2cab66d5c
cpupress.sys	fcdfe570e6dc6e768ef75138033d9961f78045adca53beb6fdb520f64
SBIOSIO64.sys	1e24c45ce2672ee403db34077c88e8b7d7797d113c6fd161906dce37
b3.sys	708016fbe22c813a251098f8f992b177b476bd1bbc48c2ed4a122ff749
dbutil.sys	not available
VdBSv64.sys	91afa3de4b70ee26a4be68587d58b154c7b32b50b504ff0dc0babc4
NTIOLib.sys	18776682fcc0c6863147143759a8d4050a4115a8ede0136e49a7cf885
viragt.sys	e05eeb2b8c18ad2cb2d1038c043d770a0d51b96b748bc34be3e7fc6
AsrDrv103.sys	2003b478b9fd1b3d76ec5bf4172c2e8915babbbbee7ad1783794acbf8c
Dh_Kernel.sys	bb50818a07b0eb1bd317467139b7eb4bad6cd89053fecdabfeae11168
atillk64.sys	5c04c274a708c9a7d993e33be3ea9e6119dc29527a767410dbaf939

NQrmq.sys	ad938d15ecfd70083c474e1642a88b078c3cea02cdbddf66d4fb1c01
gvcidrv64.sys	a2353030d4ea3ad9e874a0f7ff35bbfa10562c98c949d88cabab2710
AODDriver.sys	070ff602cccaaef9e2b094e03983fd7f1bf0c0326612eb76593eabbf1k
nt5.sys	fd33fb2735cc5ef466a54807d3436622407287e325276fcd3ed1290c
daxin_blank1.sys	5bc3994612624da168750455b363f2964e1861dba4f1c305df01b970
phymem_ext64.sys	4ec7af309a9359c332d300861655faeceb68bb1cd836dd66d10dd4f
HpPortlox64.sys	c5050a2017490fff7aa53c73755982b339ddb0fd7cef2cde32c81bc98
Blackbone.sys	0856a1da15b2b3e8999bf9fc51bbdedd4051e21fab1302e2ce766180b
LgCoreTemp.sys	93b266f38c3c3eaab475d81597abbd7cc07943035068bb6fd670db
TfSysMon.sys	1c1a4ca2cbac9fe5954763a20aeb82da9b10d028824f42fff071503dcl
rtcoremini64.sys	bea8c6728d57d4b075f372ac82b8134ac8044fe13f533696a58e886
SysDrv3S.sys	0e53b58415fa68552928622118d5b8a3a851b2fc512709a90b63ba46
magdrvamd64.sys	be54f7279e69fb7651f98e91d24069dbc7c4c67e65850e486622ccbc
BS_Def64.sys	0040153302b88bee27eb4f1eca6855039e1a057370f5e8c615724fa5
7.sys	6839fcae985774427c65fe38e773aa96ec451a412caa5354ad9e2b9b
netfilterdrv.sys	not available
vboxguest.sys	983310cdce8397c016bfcfcc9c3a8abbb5c928b235bc3c3ae3a3cc10e
truesight.sys	bfc2ef3b404294fe2fa05a8b71c7f786b58519175b7202a69fe30f45e6
fidpcidrv64.sys	3ac5e01689a3d745e60925bc7faca8d4306ae693e803b5e19c9490
PCHunter.sys	1b7fb154a7b7903a3c81f12f4b094f24a3c60a6a8cffca894c67c264ab

rwdrv.sys	ea0b9eecf4ad5ec8c14aec13de7d661e7615018b1a3c65464bf5eca9b
semav6msr.sys	9f1229cd8dd9092c27a01f5d56e3c0d59c2bb9f0139abf042e56f343
kt2.sys	not available
gdrv.sys	092d04284fdeb6762e65e6ac5b813920d6c69a5e99d110769c5c1a7
RTCore64.sys	01aa278b07b58dc46c84bd0b1b5c8e9ee4e62ea0bf7a695862444a
hw.sys	4880f40f2e557cff38100620b9aa1a3a753cb693af16cd3d95841583
inpout32.sys	cfab93885e5129a86d13fd380d010cc8c204429973b776ab1b472d84
WinTapix.sys	8578bff36e3b02cc71495b647db88c67c3c5ca710b5a2bd53914855
goad.sys	not available
capcom.sys	da6ca1fb539f825ca0f012ed6976baf57ef9c70143b7a1e88b4650bf7a
ComputerZ.Sys	00d9781d0823ab49505ef9c877aa6fa674e19ecc8b02c39ee2728f29
HpPortlox64.sys	a4680fabf606d6580893434e81c130ff7ec9467a15e653469244346f
t.sys	146d77e80ca70ea5cb17bfc9a5cea92334f809cbdc87a51c2d10b8579
xjokercontroller.sys	19dba69b48b085d9487cc23a4135f3ef4849c181965bffc55baed9fa6
Tmel.sys	dd628061d6e53f3f0b44f409ad914b3494c5d7b5ff6ff0e8fc3161aace
asmmmap64.sys	025e7be9fcefd6a83f4471bba0c11f1c11bd5047047d26626da24ee9a4
POORTRY.sys	6b5cf41512255237064e9274ca8f8a3fef820c45aa6067c9c6a0e6f57
iobitunlocker.sys	7a1feb8649a5c0679e1073e6d8a02c8a6ebc5825f02999f16c945928
ALSysIO64.sys	7196187fb1ef8d108b380d37b2af8efdeb3ca1f6eefd37b5dc114c60914f
Mslo64.sys	43ba8d96d5e8e54cab59d82d495eeca730eeb16e4743ed134cdd49

nstrwsk.sys	3390919bb28d5c36cc348f9ef23be5fa49bfd81263eb7740826e4437
titidrv.sys	208ea38734979aa2c86332eba1ea5269999227077ff110ac0aOd4110
stdcdrvws64.sys	70afdc0e11db840d5367afe53c35d9642c1cf616c7832ab283781d085
superbmc.sys	f8430bdc6fd01f42217d66d87a3ef6f66cb2700ebb39c4f25c8b85185
Chaos-Rootkit.sys	0ae8d1dd56a8a000ced74a627052933d2e9bff31d251de185b3c0c5f
WinFlash64.sys	677c0b1add3990fad51f492553d3533115c50a242a919437ccb14594