Hex signature	ISO 8859-1	Offset	Extension	Description
23 21	#!	0		Script or data to be passed to the program following the shebang (#1)[1]
02 00 5a 57 52 54 00 00 00 00 00 00 00 00 00 00 00 00 00	STXNULZWRTNULNULNULNULNULNULNULNULNULNUL	0	cwk	Claris Works word processing doc
00 00 02 00 06 04 06 00 08 00 00 00 00 00	NULNULSTXNULACKEOTACKNUL BS NULNULNULNULNUL	0	wk1	Lotus 1-2-3 spreadsheet (v1) file
00 00 1A 00 00 10 04 00 00 00 00 00	NULNULSUBNULNUL LF EOTNULNULNULNULNUL	0	wk3	Lotus 1-2-3 spreadsheet (v3) file
00 00 1A 00 02 10 04 00 00 00 00 00	NULNULSUBNULSTX LF EOTNULNULNULNULNUL	0	wk4 wk5	Lotus 1-2-3 spreadsheet (v4, v5) file
00 00 1A 00 05 10 04	NULNULSUBNULENQ LF EOT	0	123	Lotus 1-2-3 spreadsheet (v9) file
00 00 03 F3	NULNULETXÓ	0		Amiga Hunk executable file
00 00 49 49 58 50 52 (little- endian) 00 00 4D 4D 58 50 52 (big- endian)	NULNULIIXPR NULNULMMXPR	0	qxd	Quark Express document
50 57 53 33	PWS3	0	psafe3	Password Gorilla Password Database
D4 C3 B2 A1 (<u>little-endian</u>)	Ôò į	0	pcap	Libpcap File Format ^[2]
A1 B2 C3 D4 (big-endian)	j²ÃÔ		FF	
A1 B2 3C 4D (big-endian)	M<2	0	рсар	Libpcap File Format (nanosecond-resolution)[2]
0A 0D 0D 0A	LF CR CR LF	0	pcapng	PCAP Next Generation Dump File Format ^[3]
ED AB EE DB	í«îÛ	0	rpm	RedHat Package Manager (RPM) package ^[4]
53 51 4C 69 74 65 20 66 6F 72 6D 61 74 20 33 00	SQLite format 3 _{NUL}	0	sqlitedb sqlite db	SQLite Database ^[5]
53 50 30 31	SP01	0	bin	Amazon Kindle Update Package ^[6]
49 57 41 44	IWAD	0	wad	internal WAD (main resource file of Doom)[7]
00	NUL	0	PIC PIF SEA YTR	IBM Storyboard bitmap file Windows Program Information File Mac Stuffit Self-Extracting Archive IRIS OCR data file
00 00 00 00 00 00 00 00 00 00 00 00 00 0	NULNULNULNULNULNULNULUL NULNULNULNULNULNULNULNULUL NULNULNULNULNULNULNULNULNUL	11	PDB	PalmPilot Database/Document File
BE BA FE CA	%ºþÊ	0	DBA	Palm Desktop Calendar Archive
00 01 42 44	NULSOHBD	0	DBA	Palm Desktop To Do Archive
00 01 42 44 00 01 44 54	NULSOHBD NULSOHDT	0	DBA TDA	
				Palm Desktop To Do Archive
00 01 44 54	NULSOHDT	0	TDA	Palm Desktop To Do Archive Palm Desktop Calendar Archive
00 01 44 54 54 44 46 24	NULSOHDT TDF\$	0	TDA TDF\$	Palm Desktop To Do Archive Palm Desktop Calendar Archive Telegram Desktop File
00 01 44 54 54 44 46 24 54 44 45 46	NULSONDT TDF\$ TDEF	0 0 0	TDA TDF\$	Palm Desktop To Do Archive Palm Desktop Calendar Archive Telegram Desktop File Telegram Desktop Encrypted File
00 01 44 54 54 44 46 24 54 44 45 46 00 01 00 00	NULSORDT TDF\$ TDEF NULSORNULNUL	0 0 0 0	TDA TDF\$ TDEF	Palm Desktop To Do Archive Palm Desktop Calendar Archive Telegram Desktop File Telegram Desktop Encrypted File Palm Desktop Data File (Access format)
00 01 44 54 54 44 46 24 54 44 45 46 00 01 00 00 00 00 01 00	NULSONDT TDF\$ TDEF NULSONNULNUL NULNULSONNUL	0 0 0 0	TDA TDF\$ TDEF	Palm Desktop To Do Archive Palm Desktop Calendar Archive Telegram Desktop File Telegram Desktop Encrypted File Palm Desktop Data File (Access format) Computer icon encoded in ICO file format ^[8]
00 01 44 54 54 44 46 24 54 44 45 46 00 01 00 00 00 00 01 00 69 63 6e 73	NULSONDT TDF\$ TDEF NULSONNULNUL NULNULSONNUL icns	0 0 0 0 0	TDA TDF\$ TDEF ico icns 3gp	Palm Desktop To Do Archive Palm Desktop Calendar Archive Telegram Desktop File Telegram Desktop Encrypted File Palm Desktop Data File (Access format) Computer icon encoded in ICO file format ^[8] Apple Icon Image format
00 01 44 54 54 44 46 24 54 44 45 46 00 01 00 00 00 00 01 00 69 63 6e 73 66 74 79 70 33 67 66 74 79 70 68 65 69 6366	NULSONDT TDF\$ TDEF NULSONNULNUL NULNULSONNUL icns ftyp3g	0 0 0 0 0 0	TDA TDF\$ TDEF ico icns 3gp 3g2 heic z tar.z	Palm Desktop To Do Archive Palm Desktop Calendar Archive Telegram Desktop File Telegram Desktop Encrypted File Palm Desktop Data File (Access format) Computer icon encoded in ICO file format ^[8] Apple Icon Image format 3rd Generation Partnership Project 3GPP and 3GPP2 multimedia files
00 01 44 54 54 44 46 24 54 44 45 46 00 01 00 00 00 00 01 00 69 63 6e 73 66 74 79 70 33 67 66 74 79 70 68 65 69 6366 74 79 70 6d	NULSONDT TDF\$ TDEF NULSONNULNUL NULNULSONNUL icns ftyp3g ftypheic	0 0 0 0 0 0 0	TDA TDF\$ TDEF ico icns 3gp 3g2 heic	Palm Desktop To Do Archive Palm Desktop Calendar Archive Telegram Desktop File Telegram Desktop Encrypted File Palm Desktop Data File (Access format) Computer icon encoded in ICO file format [8] Apple Icon Image format 3rd Generation Partnership Project 3GPP and 3GPP2 multimedia files High Efficiency Image Container (HEIC)
00 01 44 54 54 44 46 24 54 44 45 46 00 01 00 00 00 00 01 00 69 63 6e 73 66 74 79 70 33 67 66 74 79 70 68 65 69 6366 74 79 70 6d	NULSONDT TDF\$ TDEF NULSONNULNUL NULNULSONNUL icns ftyp3g ftypheic	0 0 0 0 0 0 0 4 4 4	TDA TDF\$ TDEF ico icns 3gp 3g2 heic z tar.z	Palm Desktop To Do Archive Palm Desktop Calendar Archive Telegram Desktop File Telegram Desktop Encrypted File Palm Desktop Data File (Access format) Computer icon encoded in ICO file format ^[8] Apple Icon Image format 3rd Generation Partnership Project 3GPP and 3GPP2 multimedia files High Efficiency Image Container (HEIC) compressed file (often tar zip) using Lempel-Ziv-Welch algorithm
00 01 44 54 54 44 46 24 54 44 45 46 00 01 00 00 00 00 01 00 69 63 6e 73 66 74 79 70 33 67 66 74 79 70 68 65 69 6366 74 79 70 6d 1F 9D 1F A0 2D 68 6C 30 2D 2D 68 6C 35 2D	NULSONDT TDF\$ TDEF NULSONNULNUL NULNULSONNUL icns ftyp3g ftypheic US □	0 0 0 0 0 0 0 4 4	TDA TDF\$ TDEF ico icns 3gp 3g2 heic z tar.z Z tar.z	Palm Desktop To Do Archive Palm Desktop Calendar Archive Telegram Desktop File Telegram Desktop Encrypted File Palm Desktop Data File (Access format) Computer icon encoded in ICO file format ^[8] Apple Icon Image format 3rd Generation Partnership Project 3GPP and 3GPP2 multimedia files High Efficiency Image Container (HEIC) compressed file (often tar zip) using Lempel-Ziv-Welch algorithm Compressed file (often tar zip) using LZH algorithm
00 01 44 54 54 44 46 24 54 44 45 46 00 01 00 00 00 00 01 00 69 63 6e 73 66 74 79 70 33 67 66 74 79 70 68 65 69 6366 74 79 70 6d 1F 9D 1F A0 2D 68 6C 30 2D	NULSONDT TDF\$ TDEF NULSONNULNUL ICINS ftyp3g ftypheic US II US II -1h0-	0 0 0 0 0 0 0 4 4 4	TDA TDF\$ TDEF ico icns 3gp 3g2 heic z tar.z Izh	Palm Desktop To Do Archive Palm Desktop Calendar Archive Telegram Desktop File Telegram Desktop Encrypted File Palm Desktop Data File (Access format) Computer icon encoded in ICO file format [8] Apple Icon Image format 3rd Generation Partnership Project 3GPP and 3GPP2 multimedia files High Efficiency Image Container (HEIC) compressed file (often tar zip) using Lempel-Ziv-Welch algorithm Compressed file (often tar zip) using LZH algorithm Lempel Ziv Huffman archive file Method 0 (No compression)
00 01 44 54 54 44 46 24 54 44 45 46 00 01 00 00 00 00 01 00 69 63 6e 73 66 74 79 70 33 67 66 74 79 70 68 65 69 6366 74 79 70 6d 1F 9D 1F A0 2D 68 6C 30 2D 2D 68 6C 35 2D 42 41 43 4B 4D 49 4B 45	NULSONDT TDF\$ TDEF NULSONNULNUL NULNULSONNUL icns ftyp3g ftypheic US II -lh0lh5-	0 0 0 0 0 0 0 4 4 4 0	TDA TDF\$ TDEF ico icns 3gp 3g2 heic z tar.z z tar.z lzh lzh	Palm Desktop To Do Archive Palm Desktop Calendar Archive Telegram Desktop File Telegram Desktop Encrypted File Palm Desktop Data File (Access format) Computer icon encoded in ICO file format [8] Apple Icon Image format 3rd Generation Partnership Project 3GPP and 3GPP2 multimedia files High Efficiency Image Container (HEIC) compressed file (often tar zip) using Lempel-Ziv-Welch algorithm Compressed file (often tar zip) using LZH algorithm Lempel Ziv Huffman archive file Method 0 (No compression) Lempel Ziv Huffman archive file Method 5 (8 KiB sliding window)
00 01 44 54 54 44 46 24 54 44 45 46 00 01 00 00 00 00 01 00 69 63 6e 73 66 74 79 70 33 67 66 74 79 70 68 65 69 6366 1F 9D 1F A0 2D 68 6C 30 2D 2D 68 6C 35 2D 42 41 43 4B 4D 49 4B 45 44 49 53 4B 49 4E 44 58 62 70 6C 69 73 74	NULSONDT TDF\$ TDEF NULSONNULNUL NULNULSONNUL icns ftyp3g ftypheic US II -lh0lh5- BACKMIKEDISK INDX bplist	0 0 0 0 0 0 0 4 4 4 0 0 2 2 2 0	TDA TDF\$ TDEF ico icns 3gp 3g2 heic z tar.z z tar.z lzh lzh bac idx plist	Palm Desktop To Do Archive Palm Desktop Calendar Archive Telegram Desktop File Telegram Desktop Encrypted File Palm Desktop Data File (Access format) Computer icon encoded in ICO file format [8] Apple Icon Image format 3rd Generation Partnership Project 3GPP and 3GPP2 multimedia files High Efficiency Image Container (HEIC) compressed file (often tar zip) using Lempel-Ziv-Welch algorithm Compressed file (often tar zip) using LZH algorithm Lempel Ziv Huffman archive file Method 0 (No compression) Lempel Ziv Huffman archive file Method 5 (8 KiB sliding window) AmiBack Amiga Backup data file AmiBack Amiga Backup index file Binary Property List file
00 01 44 54 54 44 46 24 54 44 45 46 00 01 00 00 00 00 01 00 69 63 6e 73 66 74 79 70 33 67 66 74 79 70 68 65 69 6366 1F 9D 1F A0 2D 68 6C 30 2D 2D 68 6C 35 2D 42 41 43 4B 4D 49 4B 45 44 49 53 4B 49 4E 44 58 62 70 6C 69 73 74 42 5A 68	NULSONDT TDF\$ TDEF NULSONNULNUL NULNULSONNUL icns ftyp3g ftypheic US II -lh0lh5- BACKMIKEDISK INDX bplist BZh	0 0 0 0 0 0 0 4 4 4 0 0 2 2	TDA TDF\$ TDEF ico icns 3gp 3g2 heic z tar.z z tar.z lzh lzh bac idx	Palm Desktop To Do Archive Palm Desktop Calendar Archive Telegram Desktop File Telegram Desktop Encrypted File Palm Desktop Data File (Access format) Computer icon encoded in ICO file format [8] Apple Icon Image format 3rd Generation Partnership Project 3GPP and 3GPP2 multimedia files High Efficiency Image Container (HEIC) compressed file (often tar zip) using Lempel-Ziv-Welch algorithm Compressed file (often tar zip) using LZH algorithm Lempel Ziv Huffman archive file Method 0 (No compression) Lempel Ziv Huffman archive file Method 5 (8 KiB sliding window) AmiBack Amiga Backup data file AmiBack Amiga Backup index file
00 01 44 54 54 44 46 24 54 44 45 46 00 01 00 00 00 00 01 00 69 63 6e 73 66 74 79 70 33 67 66 74 79 70 68 65 69 6366 1F 9D 1F A0 2D 68 6C 30 2D 2D 68 6C 35 2D 42 41 43 4B 4D 49 4B 45 44 49 53 4B 49 4E 44 58 62 70 6C 69 73 74	NULSONDT TDF\$ TDEF NULSONNULNUL NULNULSONNUL icns ftyp3g ftypheic US II -lh0lh5- BACKMIKEDISK INDX bplist	0 0 0 0 0 0 0 4 4 4 0 0 2 2 2 0	TDA TDF\$ TDEF ico icns 3gp 3g2 heic z tar.z z tar.z lzh lzh bac idx plist	Palm Desktop To Do Archive Palm Desktop Calendar Archive Telegram Desktop File Telegram Desktop Encrypted File Palm Desktop Data File (Access format) Computer icon encoded in ICO file format [8] Apple Icon Image format 3rd Generation Partnership Project 3GPP and 3GPP2 multimedia files High Efficiency Image Container (HEIC) compressed file (often tar zip) using Lempel-Ziv-Welch algorithm Compressed file (often tar zip) using LZH algorithm Lempel Ziv Huffman archive file Method 0 (No compression) Lempel Ziv Huffman archive file Method 5 (8 KiB sliding window) AmiBack Amiga Backup data file AmiBack Amiga Backup index file Binary Property List file
00 01 44 54 54 44 46 24 54 44 45 46 00 01 00 00 00 00 01 00 69 63 6e 73 66 74 79 70 33 67 66 74 79 70 68 65 69 6366 74 79 70 6d 1F 9D 1F A0 2D 68 6C 30 2D 2D 68 6C 35 2D 42 41 43 48 4D 49 4B 45 44 49 53 4B 49 4E 44 58 62 70 6C 69 73 74 42 5A 68 47 49 46 38 37 61	NULSONDT TDF\$ TDEF NULSONNULNUL NULNULSONNUL icns ftyp3g ftypheic US II -lh0lh5- BACKMIKEDISK INDX bplist BZh GIF87a	0 0 0 0 0 0 0 4 4 4 0 0 2 2 2 0 0	TDA TDF\$ TDFF ico icns 3gp 3g2 heic z tar.z tar.z lzh lzh bac idx plist bz2 gif	Palm Desktop To Do Archive Palm Desktop Calendar Archive Telegram Desktop File Telegram Desktop Encrypted File Palm Desktop Data File (Access format) Computer icon encoded in ICO file format [8] Apple Icon Image format 3rd Generation Partnership Project 3GPP and 3GPP2 multimedia files High Efficiency Image Container (HEIC) compressed file (often tar zip) using Lempel-Ziv-Welch algorithm Compressed file (often tar zip) using LZH algorithm Lempel Ziv Huffman archive file Method 0 (No compression) Lempel Ziv Huffman archive file Method 5 (8 KiB sliding window) AmiBack Amiga Backup data file AmiBack Amiga Backup index file Binary Property List file Compressed file using Bzip2 algorithm Image file encoded in the Graphics Interchange Format (GIF) [9]
00 01 44 54 54 44 46 24 54 44 45 46 00 01 00 00 00 00 01 00 69 63 6e 73 66 74 79 70 33 67 66 74 79 70 68 65 69 6366 74 79 70 6d 1F 9D 1F A0 2D 68 6C 30 2D 2D 68 6C 35 2D 42 41 43 4B 4D 49 4B 45 44 49 53 4B 49 4E 44 58 62 70 6C 69 73 74 42 5A 68 47 49 46 38 37 61 47 49 46 38 39 61	NULSONDT TDF\$ TDEF NULSONNULNUL NULNULSONNUL icns ftyp3g ftypheic US II -lh0lh5- BACKMIKEDISK INDX bplist BZh GIF87a GIF89a	0 0 0 0 0 0 0 4 4 4 0 0 2 2 2 0 0 0	TDA TDF\$ TDEF ico icns 3gp 3g2 heic z tar.z z tar.z lzh lzh bac idx plist bz2 gif	Palm Desktop To Do Archive Palm Desktop Calendar Archive Telegram Desktop File Telegram Desktop Encrypted File Palm Desktop Data File (Access format) Computer icon encoded in ICO file format ^[8] Apple Icon Image format 3rd Generation Partnership Project 3GPP and 3GPP2 multimedia files High Efficiency Image Container (HEIC) compressed file (often tar zip) using Lempel-Ziv-Welch algorithm Compressed file (often tar zip) using LZH algorithm Lempel Ziv Huffman archive file Method 0 (No compression) Lempel Ziv Huffman archive file Method 5 (8 KiB sliding window) AmiBack Amiga Backup data file AmiBack Amiga Backup index file Binary Property List file Compressed file using Bzip2 algorithm Image file encoded in the Graphics Interchange Format (GIF) ^[9] Tagged Image File Format (TIFF) ^[10]
00 01 44 54 54 44 46 24 54 44 45 46 00 01 00 00 00 00 01 00 69 63 6e 73 66 74 79 70 33 67 66 74 79 70 68 65 69 6366 74 79 70 6d 1F 9D 1F A0 2D 68 6C 30 2D 2D 68 6C 35 2D 42 41 43 4B 4D 49 4B 45 44 49 53 4B 49 4E 44 58 62 70 6C 69 73 74 42 5A 68 47 49 46 38 37 61 47 49 46 38 39 61 49 49 2A 00 (little-endian)	NULSONDT TDF\$ TDEF NULSONNULNUL icns ftyp3g ftypheic us	0 0 0 0 0 0 0 4 4 4 0 0 2 2 2 0 0 0	TDA TDF\$ TDFF ico icns 3gp 3g2 heic z tar.z tar.z lzh lzh bac idx plist bz2 gif	Palm Desktop To Do Archive Palm Desktop Calendar Archive Telegram Desktop File Telegram Desktop Encrypted File Palm Desktop Data File (Access format) Computer icon encoded in ICO file format [8] Apple Icon Image format 3rd Generation Partnership Project 3GPP and 3GPP2 multimedia files High Efficiency Image Container (HEIC) compressed file (often tar zip) using Lempel-Ziv-Welch algorithm Compressed file (often tar zip) using LZH algorithm Lempel Ziv Huffman archive file Method 0 (No compression) Lempel Ziv Huffman archive file Method 5 (8 KiB sliding window) AmiBack Amiga Backup data file AmiBack Amiga Backup index file Binary Property List file Compressed file using Bzip2 algorithm Image file encoded in the Graphics Interchange Format (GIF) [9]
00 01 44 54 54 44 46 24 54 44 45 46 00 01 00 00 00 00 01 00 69 63 6e 73 66 74 79 70 33 67 66 74 79 70 68 65 69 6366 74 79 70 6d 1F 9D 1F A0 2D 68 6C 30 2D 2D 68 6C 35 2D 42 41 43 4B 4D 49 4B 45 44 49 53 4B 49 4E 44 58 62 70 6C 69 73 74 42 5A 68 47 49 46 38 37 61 47 49 46 38 39 61 49 49 2A 00 (little-endian) 40 40 00 2A (big-endian) 49 49 2A 00 10 00 00 00	NULSONDT TDF\$ TDEF NULSONNULNUL UCNULSONNUL icns ftyp3g ftypheic US	0 0 0 0 0 0 0 4 4 4 0 0 0 2 2 2 0 0 0 0	TDA TDF\$ TDFF ico icns 3gp 3g2 heic z tar.z tar.z lzh lzh bac idx plist bz2 gif tift	Palm Desktop To Do Archive Palm Desktop Calendar Archive Telegram Desktop File Telegram Desktop Encrypted File Palm Desktop Data File (Access format) Computer icon encoded in ICO file format ^[8] Apple Icon Image format 3rd Generation Partnership Project 3GPP and 3GPP2 multimedia files High Efficiency Image Container (HEIC) compressed file (often tar zip) using Lempel-Ziv-Welch algorithm Compressed file (often tar zip) using LZH algorithm Lempel Ziv Huffman archive file Method 0 (No compression) Lempel Ziv Huffman archive file Method 5 (8 KiB sliding window) AmiBack Amiga Backup data file AmiBack Amiga Backup index file Binary Property List file Compressed file using Bzip2 algorithm Image file encoded in the Graphics Interchange Format (GIF) ^[9] Tagged Image File Format (TIFF) ^[10] Canon RAW Format Version 2 ^[11]

Hex signature	ISO 8859-1	Offset	Extension	Description
4E 55 52 55 49 4D 47 4E 55 52 55 50 41 4C	NURUIMG NURUPAL	0	nui nup	nuru ASCII/ANSI image and palette files[14]
53 44 50 58 (<u>big-endian</u> format)	SDPX			
58 50 44 53 (<u>little-endian</u> format)	XPDS	0	dpx	SMPTE DPX image
76 2F 31 01	v/1 _{soh}	0	exr	OpenEXR image
42 50 47 FB	BPGû	0	bpg	Better Portable Graphics format ^[15]
FF D8 FF DB	ÿøÿû			
FF D8 FF E0 00 10 4A 46 49 46 00 01	ÿØÿànuLDLeJFIFnuLSOH	0	jpg	JPEG raw or in the JFIF or Exif file format ^[16]
FF D8 FF EE	ÿØÿî		jpeg	JEEG TAW OF ITT LIFE OF EXIT HIS FORMAL
FF D8 FF E1 ?? ?? 45 78 69 66 00 00	ÿØÿá??ExifnuLnuL			
FF D8 FF E0	ÿØÿà	0	jpg	JPEG raw or in the JFIF or Exif file format ^[16]
00 00 00 0C 6A 50 20 20 0D 0A 87 0A	NULNULNUL FF jP SP SP CR LF \ddagger LF	0	jp2 j2k jpf jpm jpg2 j2c	JPEG 2000 format ^[17]
FF 4F FF 51	ÿoÿQ		jpc jpx mj2	
71 6f 69 66	qoif	0	qoi	QOI - The "Quite OK Image Format" [18]
46 4F 52 4D ?? ?? ?? ??		0	ilbm Ibm	
49 4C 42 4D	FORM????ILBM	any	ibm iff	IFF Interleaved Bitmap Image
			8svx 8sv	
46 4F 52 4D ?? ?? ?? ?? 38 53 56 58	FORM????8SVX	0 any	svx snd iff	IFF 8-Bit Sampled Voice
46 4F 52 4D ?? ?? ?? ?? 41 43 42 4D	FORM????ACBM	0 any	acbm iff	Amiga Contiguous Bitmap
46 4F 52 4D ?? ?? ?? ?? 41 4E 42 4D	FORM????ANBM	0 any	anbm iff	IFF Animated Bitmap
46 4F 52 4D ?? ?? ?? ?? 41 4E 49 4D	FORM????ANIM	0 any	anim iff	IFF CEL Animation
46 4F 52 4D ?? ?? ?? ?? 46 41 58 58	FORM????FAXX	0 any	faxx fax iff	IFF Facsimile Image
46 4F 52 4D ?? ?? ?? ?? 46 54 58 54	FORM????FTXT	0 any	ftxt	IFF Formatted Text
46 4F 52 4D ?? ?? ?? ?? 53 4D 55 53	FORM????SMUS	0 any	smus smu mus iff	IFF Simple Musical Score
46 4F 52 4D ?? ?? ?? ?? 43 4D 55 53	FORM????CMUS	0 any	cmus mus iff	IFF Musical Score
46 4F 52 4D ?? ?? ?? ?? 59 55 56 4E	FORM????YUVN	0 any	yuvn yuv iff	IFF YUV Image
46 4F 52 4D ?? ?? ?? ?? 46 41 4E 54	FORM????FANT	0 any	iff	Amiga Fantavision Movie
46 4F 52 4D ?? ?? ?? ?? 41 49 46 46	FORM????AIFF	0 any	aiff aif aifc snd iff	Audio Interchange File Format
4C 5A 49 50	LZIP	0	lz	Izip compressed file ^[19]
30 37 30 37 30 37	070707	0	cpio	cpio archive file ^[20]
4D 5A	ΜZ	0	exe dll mui sys scr cpl ocx ax iec ime rs tsp fon	DOS MZ executable and its descendants (including NE and PE)
5A 4D	ZM	0	exe	DOS ZM executable and its descendants (rare)
50 4B 03 04 50 4B 05 06 (empty archive) 50 4B 07 08 (spanned archive)	PKETXEOT PKENGACK PKBEL 85	0	zip aar apk docx	zip file format and formats based on it, such as EPUB, JAR, ODF, OOXN

192 193 194 197 198	
maff msix odp ods odt pk3 pk4 pptx usdz vsdx xlsx xpi	
Octobrooks odd Octobrooks	
Odt pk3 pk4 pppk	
Pk4	
Second S	
XISX Xpi	
52 61 72 21 1A 07 00 Ran Subbellanul 0 ran Roshal ARchive compressed archive v1.50 onwards [21]	
52 61 72 21 1A 07 01 00 Ran! Subbelsonaul 0 rar	
89 50 4E 47 0D 0A 1A 0A	
ΘΕ Θ3 13 Θ1 ΕΝΘΕΤΧΟCISON 0 hdf4 h4 Data stored in version 4 of the Hierarchical Data Format. 89 48 44 46 ΘD ΘΑ 1Α ΘΑ &HDF CR LF SUB LF 0, 512, 1024, 2048, hdf5 h5 Data stored in version 5 of the Hierarchical Data Format. C9 É 0 com CP/M 3 and higher with overlays [24] CA FE BA BE É þ % 0 class Java class file, Mach-O Fat Binary	
89 48 44 46 θD θA 1A θA \[\begin{align*} &b & \\	
89 48 44 46 0D 0A 1A 0A SHDF or LF SUBLE 1024, 2048, C9 É 0 com CP/M 3 and higher with overlays [24] CA FE BA BE Épº% 0 class Java class file, Mach-O Fat Binary EF BB BE 50 Suble 10 Sub	
CA FE BA BE Épº¼ 0 class Java class file, Mach-O Fat Binary LITE 9 byte order mark commonly open in tout files [25][26][27]	
EE DR DE Viv. 0 txt LITE 9 byte order mark commonly open in tout files [25][26][27]	
Others	71
FF FE ÿþ 0 txt others UTF-16LE byte order mark, commonly seen in text files. ^{[25][2}	26][27]
FE FF bÿ 0 txt others UTF-16BE byte order mark, commonly seen in text files. [25][2	26][27]
FF FE 00 00 ÿÞNULNUL 0 btt offers UTF-32LE byte order mark for text[25][27]	
00 00 FE FF byte order mark for text[25][27]	
28 2F 76 38	
0E FE FF so þÿ 0 txt ofthers SCSU byte order mark for text[28][27]	
DD 73 66 73 Ýsfs 0 UTF-EBCDIC byte order mark for text ^{[28][27]}	
FE ED FA CE þíúÎ 0 0x1000 Mach-O binary (32-bit)	
FE ED FA CF þíúÏ 0 0x1000 Mach-O binary (64-bit)	
FE ED FE ED þíþí 0 JKS Javakey Store [29]	
CE FA ED FE Îúíp 0 Mach-O binary (reverse byte ordering scheme, 32-bit)[30]	
CF FA ED FE Ïúíþ 0 Mach-O binary (reverse byte ordering scheme, 64-bit)[30]	
25 21 50 53 %!PS 0 ps <u>PostScript document</u>	
25 21 50 53 2D 41 64 6F 62 65 2D 33 2E 30 20 45 50 53	
25 21 50 53 2D 41 64 6F 62 65 2D 33 2E 31 20 45 50 53 8!PS-Adobe-3.1 ESPF-3.0 0 eps epsf epsf	
49 54 53 46 03 00 00 00 ITSFetxnulnulnul nulnulnul 0 chm MS Windows HtmlHelp Data	
3F 5F ?_ 0 hlp Windows 3.x/95/98 Help file	
25 50 44 46 2D %PDF- 0 pdf PDF document [33]	
30 26 B2 75 8E 66 CF 11 A6 D9 00 AA 00 62 CE 6C 082UŽfTocl¦ÛNUL2NULDÎ1 0 asf wma wmv Advanced Systems Format[34]	
24 53 44 49 30 30 30 31 \$SDI0001 0 System Deployment Image, a disk image format used by Mic	crosoft
4F 67 67 53 OggS Ogg	
38 42 50 53 8BPS 0 psd Photoshop Document file, Adobe Photoshop's native file form	mat
52 49 46 46 ?? ?? ?? ?? 57 41 56 45 RIFF????WAVE 0 wav Waveform Audio File Format ^[35]	
52 49 46 46 ?? ?? ?? ?? 41 56 49 20 RIFF????AVIsp 0 avi Audio Video Interleave video format [36]	
FF FB	

Hex signature	ISO 8859-1	Offset	Extension	Description
49 44 33	ID3	0	mp3	MP3 file with an ID3v2 container
42 4D	ВМ	0	bmp dib	BMP file, a bitmap format used mostly in the Windows world
43 44 30 30 31	CD001	0x8001 0x8801 0x9001	iso	ISO9660 CD/DVD image file ^[37]
43 44 30 30 31	CD001	0x5EAC9	cdi	CD-i CD image file
6D 61 69 6E 2E 62 73	main.bs	0	mgw	Nintendo Game & Watch image file
4E 45 53	NES	0	nes	Nintendo Entertainment System image file
A0 32 41 A0 A0 A0	2A	0x165A4	d64	Commodore 64 1541 disk image (D64 format)
47 53 52 2D 31 35 34 31	GCR-1541	0	g64	Commodore 64 1541 disk image (G64 format)
A0 33 44 A0 A0	3D	0x61819	d81	Commodore 64 1581 disk image (D81 format)
43 36 34 20 74 61 70 65 20 69 6D 61 67 65 20 66 69 6C 65	C64 tape image file	0	t64	Commodore 64 tape image
43 36 34 20 43 41 52 54 52 49 44 47 45 20 20 20	C64 CARTRIDGE	0	crt	Commodore 64 cartridge image
53 49 4D 50 4C 45 20 20 3D 20 54	SIMPLE SP SP =SP SP	0	fits	Flexible Image Transport System (<u>FITS</u>) ^[38]
66 4C 61 43	fLaC	0	flac	Free Lossless Audio Codec [39]
4D 54 68 64	MThd	0	mid midi	MIDI sound file ^[40]
D0 CF 11 E0 A1 B1 1A E1	ĐÏocià;±sumá	0	doc xls ppt msi msg	Compound File Binary Format, a container format defined by Microsoft COM. It can contain the equivalent of files and directories. It is used by Windows Installer and for documents in older versions of Microsoft Office. [41] It can be used by other programs as well that rely on the COM and OLE API's.
64 65 78 0A 30 33 35 00	dex LF 035NUL	0	dex	Dalvik Executable
4B 44 4D	KDM	0	vmdk	VMDK files ^{[42][43]}
23 20 44 69 73 6B 20 44 65 73 63 72 69 70 74 6F	# Disk Descripto	0	vmdk	VMware 4 Virtual Disk description file (split disk)
43 72 32 34	Cr24	0	crx	Google Chrome extension ^[44] or packaged app ^[45]
41 47 44 33	AGD3	0	fh8	FreeHand 8 document[46][47]
05 07 00 00 42 4F 42 4F 05 07 00 00 00 00 00 00 00 00 00 00 00 01	ENGBELNULNULBOBO ENGBELNULNULNULNULNULNULNULNULNULNULNULNULNUL	0	cwk	AppleWorks 5 document
06 07 E1 00 42 4F 42 4F 06 07 E1 00 00 00 00 00 00 00 00 00 00 01	ACKBELÁNULBOBO ACKBELÁNULNULNULNULNULNULNULNULNULNULNULNULSOH	0	cwk	AppleWorks 6 document
45 52 02 00 00 00 8B 45 52 02 00 00 00	ERSTXNULNULNUL CERSTXNULNULNUL	0	toast	Roxio Toast disc image file
6B 6F 6C 79	koly	end-512	dmg	Apple Disk Image file
78 61 72 21	xar!	0	xar	eXtensible ARchive format ^[48]
50 4D 4F 43 43 4D 4F 43	PMOCCMOC	0	dat	Windows Files And Settings Transfer Repository [49] See also USMT 3.0 (Win
4E 45 53 1A	NESsuB	0	nes	XP) ^[50] and USMT 4.0 (Win 7) ^[51] User Guides Nintendo Entertainment System ROM file ^[52]
75 73 74 61 72 00 30 30 75 73 74 61 72 20 20 00	ustarnul00 ustarsp sp nul	257	tar	tar archive ^[53]
4F 41 52 ??	OAR?	0	oar	OAR file archive format, where ?? is the format version.
		0		
74 6F 78 33	tox3		tox	Open source portable voxel file ^[54]
4D 4C 56 49 44 43 4D 01 50 41 33 30	DCMsonPA30	0	MLV	Magic Lantern Video file ^[55] Windows Update Binary Delta Compression file ^[56]
50 41 33 30	PA30			
37 7A BC AF 27 1C	72½-' FS	0	7z gz	7-Zip File Format
1F 8B	us (0	tar.gz	GZIP compressed file ^[57] XZ compression utility
FD 37 7A 58 5A 00	ý7zXZnul	0	tar.xz	using LZMA2 compression
04 22 4D 18	EOT "MCAN	0	Iz4	LZ4 Frame Format ^[58] Remark: LZ4 block format does not offer any magic bytes. ^[59]
4D 53 43 46	MSCF	0	cab	Microsoft Cabinet file
53 5A 44 44 88 F0 27 33	SZDD^ð'3	0	??_	Microsoft compressed file in <u>Quantum</u> format, used prior to Windows XP. File can be decompressed using Extract.exe or Expand.exe distributed with earlier versions of Windows. After compression, the last character of the original filename extension is replaced with an <u>underscore</u> , e.g. 'Setup.exe' becomes 'Setup.ex_'.

Hex signature	ISO 8859-1	Offset	Extension	Description
46 4C 49 46	FLIF	0	flif	Free Lossless Image Format
1A 45 DF A3	sunEߣ	0	mkv mka mks mk3d webm	Matroska media container, including WebM
4D 49 4C 20	MILsp	0	stg	"SEAN : Session Analysis" Training file. Also used in compatible software "Rpw : Rowperfect for Windows" and "RP3W : ROWPERFECT3 for Windows".
41 54 26 54 46 4F 52 4D ?? ?? ?? ?? 44 4A 56	AT&TFORM????DJV	0	djvu djv	DjVu document The following byte is either 55 (U) for single-page or 4D (M) for multi-page documents.
30 82	0,	0	der	DER encoded X.509 certificate
2D 2D 2D 2D 2D 42 45 47 49 4E 20 43 45 52 54 49 46 49 43 41 54 45 2D 2D 2D 2D 2D	BEGIN CERTIFICATE	0	crt pem	PEM encoded X.509 certificate
2D 2D 2D 2D 2D 42 45 47 49 4E 20 43 45 52 54 49 46 49 43 41 54 45 20 52 45 51 55 45 53 54 2D 2D 2D 2D 2D	BEGIN CERTIFICATE REQUEST	0	csr pem	PEM encoded X.509 Certificate Signing Request
2D 2D 2D 2D 2D 42 45 47 49 4E 20 50 52 49 56 41 54 45 20 4B 45 59 2D 2D 2D 2D 2D	BEGIN PRIVATE KEY	0	key pem	PEM encoded X.509 PKCS#8 private key
2D 2D 2D 2D 2D 42 45 47 49 4E 20 44 53 41 20 50 52 49 56 41 54 45 20 4B 45 59 2D 2D 2D 2D 2D	BEGIN DSA PRIVATE KEY-	0	key pem	PEM encoded X.509 PKCS#1 DSA private key
2D 2D 2D 2D 2D 42 45 47 49 4E 20 52 45 41 20 50 52 49 56 41 54 45 20 4B 45 59 2D 2D 2D 2D 2D	BEGIN RSA PRIVATE KEY-	0	key pem	PEM encoded X.509 PKCS#1 RSA private key
50 75 54 54 59 2D 55 73 65 72 2D 4B 65 79 2D 46 69 6C 65 2D 32 3A	PuTTY-User-Key-File-2:	0	ppk	PuTTY private key file version 2
50 75 54 54 59 2D 55 73 65 72 2D 4B 65 79 2D 46 69 6C 65 2D 33 3A	PuTTY-User-Key-File-3:	0	ppk	PuTTY private key file version 3
2D 2D 2D 2D 2D 42 45 47 49 4E 20 4F 50 45 4E 53 53 48 20 50 52 49 56 41 54 45 20 4B 45 59 2D 2D 2D 2D 2D	BEGIN OPENSSH PRIVATE	0		OpenSSH private key file
2D 2D 2D 2D 2D 42 45 47 49 4E 20 53 53 48 32 20 4B 45 59 2D 2D 2D 2D 2D	BEGIN SSH2 PUBLIC KEY-	0	pub	OpenSSH public key file
44 49 43 4D	DICM	128	dcm	DICOM Medical File Format
77 4F 46 46	wOFF	0	woff	WOFF File Format 1.0 ^[60]
77 4F 46 32	w0F2	0	woff2	WOFF File Format 2.0 ^[61]
3C 3F 78 6D 6C 20	xmlsp</td <td></td> <td></td> <td></td>			
3C 00 3F 00 78 00 6D 00 6C 00 20	<nul?nulxnulmnul1nulspnul< td=""><td></td><td></td><td></td></nul?nulxnulmnul1nulspnul<>			
00 3C 00 3F 00 78 00 6D 00 6C 00 20	NUL <nul?nulmnul1nulsp< td=""><td></td><td></td><td></td></nul?nulmnul1nulsp<>			
3C 00 00 00 3F 00 00 00	<nulnulnul?nulnulnul< td=""><td>0</td><td>xml</td><td>eXtensible Markup Language^{[26][62]}</td></nulnulnul?nulnulnul<>	0	xml	eXtensible Markup Language ^{[26][62]}
78 00 00 00 6D 00 00 00 6C 00 00 00 20 00 00 00	ANULNULMINULMULNUL INULNULNUL SP NULNULNUL	after BOM	,	ortonolisio mantap Earigaago
00 00 00 3C 00 00 00 3F 00 00 00 78 00 00 00 6D 00 00 00 6C 00 00 00 20	NULNULNUL \ NULNULNUL \ ? NULNULNUL \ NULNULNUL \ NULNULNUL \ NULNULNUL \ S P			
4C 6F A7 94 93 40	Lo§""@			
00 61 73 6D	NULASM	0	wasm	WebAssembly binary format ^[63]
CF 84 01	Т,, soн	0	lep	Lepton compressed JPEG image ^[64]
43 57 53	CWS			<u> </u>
46 57 53	FWS	0	swf	Adobe Flash .swf
21 3C 61 72 63 68 3E 0A	! <arch> LF</arch>	0	deb	linux deb file
52 49 46 46 ?? ?? ?? ?? 57 45 42 50	RIFF????WEBP	0	webp	Google WebP image file, where ?? ?? ?? ?? is the file size. More information on WebP File Header (https://developers.google.com/speed/webp/docs/riff_container#webp_file_header)
27 05 19 56	'ENQ EM V	0		U-Boot / ulmage. Das U-Boot Universal Boot Loader. [65]
7B 5C 72 74 66 31	{\rtf1	0	rtf	Rich Text Format
54 41 50 45	TAPE	0		Microsoft Tape Format
47	G	0 0xBC 0x178 (every 188th byte)	ts tsv tsa mpg mpeg	MPEG Transport Stream (MPEG-2 Part 1) ^[66]

Hex signature	ISO 8859-1	Offset	Extension	Description
			m2p	
00 00 01 BA	NULNULSOH Q	0	vob mpg	MPEG Program Stream (MPEG-1 Part 1 (essentially identical) and MPEG-2 Part 1)
			mpeg	
00 00 01 B3	NULNULSOH 3	0	mpg mpeg	MPEG-1 video and MPEG-2 video (MPEG-1 Part 2 and MPEG-2 Part 2)
66 74 79 70 69 73 6F 6D	ftypisom	4	mp4	ISO Base Media file (MPEG-4)
66 74 79 70 4D 53 4E 56	ftypMSNV	4	mp4	MPEG-4 video file
78 01	Хзон			No Compression (no preset dictionary)
78 5E	x^			Best speed (no preset dictionary)
78 9C	xœ			Default Compression (no preset dictionary)
78 DA	χÚ	0	zlib	Best Compression (no preset dictionary)
78 20	Xsp			No Compression (with preset dictionary)
78 7D	x}			Best speed (with preset dictionary)
78 BB 78 F9	xù			Default Compression (with preset dictionary) Best Compression (with preset dictionary)
				LZFSE - Lempel-Ziv style data compression algorithm using Finite State Entropy
62 76 78 32	bvx2	0	Izfse	coding. OSS by Apple. [67]
4F 52 43	ORC	0	orc	Apache ORC (Optimized Row Columnar) file format
4F 62 6A 01	Оbjsон	0	avro	Apache Avro binary file format
53 45 51 36	SEQ6	0	rc	RCFile columnar file format
3C 72 6F 62 6C 6F 78 21	<roblox!< td=""><td>0</td><td>rbxl</td><td>Roblox place file [68]</td></roblox!<>	0	rbxl	Roblox place file [68]
65 87 78 56	e‡xV	0	p25 obt	PhotoCap Object Templates
55 55 AA AA	NN a a	0	pcv	PhotoCap Vector
78 56 34	xV4	0	pbt pdt pea pea peb pet pgt pict pjt pkt pmt	PhotoCap Template
50 41 52 31	PAR1	0		Apache Parquet columnar file format
45 4D 58 32	EMX2	0	ez2	Emulator Emaxsynth samples
45 4D 55 33	EMU3	0	ez3 iso	Emulator III synth samples
1B 4C 75 61	EscLua	0	luac	Lua bytecode ^[69]
62 6F 6F 6B 00 00 00 00 6D 61 72 6B 00 00 00 00	booknuenuenuemarknuenuenuenue	0	alias	macOS file Alias ^[70] (Symbolic link)
5B 5A 6F 6E 65 54 72 61 6E 73 66 65 72 5D	[ZoneTransfer]	0	Identifier	Microsoft Zone Identifier for URL Security Zones[71][72]
52 65 63 65 69 76 65 64 3A	Received:	0	eml	Email Message var5
20 02 01 62 A0 1E AB 07 02 00 00 00	SP STXSOHD LFRS «BELSTXNULNULNUL	0	tde	Tableau Datasource
37 48 03 02 00 00 00 00 58 35 30 39 48 45 59	7HetxstxnulnulnulX509KEY	0	kdb	KDB file
85 ?? ?? 03	??etx	0	pgp	PGP file [73]
28 B5 2F FD	(μ/ý	0	zst	Zstandard compress ^{[74][75]}
52 53 56 4B 44 41 54 41	RSVKDATA	0	rs	QuickZip rs compressed archive[76][77]
		0		
3A 29 0A 4A 6F 79 21	:) LF	0	sml	Smile file Preferred Executable Format
	Joy!	0	ort	
31 0A 30 30	1 1 00		srt	SubRip File
34 12 AA 55	4 _{DC2} ªU	0	vpk	VPK file, used to store game data for some <u>Source Engine</u> games
2A 2A 41 43 45 2A 2A	**ACE**	7	ace	ACE (compressed file format)
60 EA 49 53 63 28	`ê ISc(0	arj	ARJ InstallShield CAB Archive File
4B 57 41 4A	KWAJ	0	??_	Windows 3.1x Compressed File
53 5A 44 44	SZDD	0	??_	Windows 9x Compressed File
5A 4F 4F	Z00	0	Z00	Zoo (file format)
50 31 0A	P1 _{LF}	0	pbm	Portable bitmap ASCII
50 34 0A	P4 LF	0	pbm	Portable bitmap binary
50 32 0A	P2 LF	0	pgm	Portable Gray Map ASCII
	1		<u> </u>	

Hex signature	ISO 8859-1	Offset	Extension	Description
50 35 0A	P5 LF	0	pgm	Portable Gray Map binary
50 33 0A	P3 LF	0	ppm	Portable Pixmap ASCII
50 36 0A	P6 LF	0		Portable Pixmap binary
	×ÍÆŠ	0	ppm	
D7 CD C6 9A 67 69 6D 70 20 78 63 66	gimp xcf	0	wmf	Windows Metafile XCF (file format)
2F 2A 20 58 50 4D 20 2A				
2F	/* XPM */	0	xpm	X PixMap
41 46 46	AFF	0	aff	Advanced Forensics Format
45 56 46 32	EVF2	0	Ex01	EnCase EWF version 2 format
45 56 46 51 46 49	EVF	0	e01	EnCase EWF version 1 format
52 49 46 46 ?? ?? ?? ??	QFI		qcow	qcow file format
41 43 4F 4E 52 49 46 46 ?? ?? ?? ??	RIFF????ACON	0	ani	Animated cursor
43 44 44 41	RIFF????CDDA	0	cda	.cda file
52 49 46 46 ?? ?? ?? ?? 51 4C 43 4D	RIFF????QLCM	0	qcp	Qualcomm PureVoice file format
52 49 46 58 ?? ?? ?? ?? 46 47 44 4D (big-endian)	RIFX????FGDM	0	der	Adobe Shockwave ^{[78][79][80]}
58 46 49 52 ?? ?? ?? ?? 4D 44 47 46 (little-endian)	XFIR????MDGF			
52 49 46 58 ?? ?? ?? ?? 4D 56 39 33 (big-endian)	RIFX????MV93	- 0	dir dxr	Macromedia Director file format ^{[81][79][80]}
58 46 49 52 ?? ?? ?? ?? 33 39 56 4D (little-endian)	XFIR????39VM		drx	IIIG IVIIIdt
46 4C 56	FLV	0	flv	Flash Video file
3C 3C 3C 20 4F 72 61 63 6C 65 20 56 4D 20 56 69 72 74 75 61 6C 42 6F 78 20 44 69 73 6B 20 49 6D 61 67 65 20 3E 3E 3E	<pre><<< Orac le VM Vi rtualBox Disk Im age >>></pre>	0	vdi	VirtualBox Virtual Hard Disk file format
63 6F 6E 65 63 74 69 78	conectix	0	vhd	Windows Virtual PC Virtual Hard Disk file format ^[82]
76 68 64 78 66 69 6C 65	vhdxfile	0	vhdx	Windows Virtual PC Windows 8 Virtual Hard Disk file format
49 73 5A 21	IsZ!	0	isz	Compressed ISO image
44 41 41	DAA	0	daa	Direct Access Archive PowerISO
4C 66 4C 65	LfLe	0	evt	Windows Event Viewer file format
45 6C 66 46 69 6C 65	ElfFile	0	evtx	Windows Event Viewer XML file format
73 64 62 66 50 4D 43 43	sdbf PMCC	8	sdb	Windows customized database
4B 43 4D 53	KCMS	0	grp	Windows 3.x Program Manager Program Group file format ICC profile
72 65 67 66	regf	0	dat hiv	Windows Registry file
21 42 44 4E	!BDN	0	pst	Microsoft Outlook Personal Storage Table file
44 52 41 43 4F	DRACO	0	drc	3D model compressed with Google Draco ^[83]
47 52 49 42	GRIB	0	grib grib2	Gridded data (commonly weather observations or forecasts) in the <u>WMO GRIB</u> or GRIB2 formati ⁸⁴
		0		
00 00 00 0C 4A 58 4C 20 0D	BLENDER NULNULNUL FF JXL SP CR LF ‡ LF	0	blend	Blender File Format ⁽⁸⁵⁾
0A 87 0A FF 0A	ÿLF	0	jxl	Image encoded in the <u>JPEG XL</u> format ^[86]
00 01 00 00 00	NULSOHNULNULNUL	0	ttf tte dfont	TrueType font
4F 54 54 4F	отто	0	otf	OpenType font ^[87]
23 25 4D 6F 64 75 6C 65	#%Module	0		Modulefile for Environment Modules ^[88]
4D 53 57 49 4D 00 00 00 D0 00 00 00 00	MSWIMNULNULÐNULNULNULNUL	0	wim swm esd	Windows Imaging Format file
21 2D 31 53 4C 4F 42 1F	!-1SLOB us	0	slob	Slob (sorted list of blobs) is a read-only, compressed data store with dictionary-like interface $^{[89]}$
AC ED	'	0		Serialized Java Data ^[90]
43 72 65 61 74 69 76 65 20 56 6F 69 63 65 20 46 69 6C 65 1A 1A 00	Creative Voice File	0	voc	Creative Voice file
2E 73 6E 64	.snd	0	au snd	Au audio file format
DB 0A CE 00		0		OpenGL Iris Perfomer .PFB (Performer Fast Binary) ^[91]
48 5a 4c 52 00 00 00 18	HZLR	0	hazelrules	Noodlesoft Hazel [92]
	l .	1	I.	<u> </u>

Hex signature	ISO 8859-1	Offset	Extension	Description
46 4C 68 64	FLhd	0	flp	FL Studio Project File
31 30 4C 46	10LF	0	flm	FL Studio Mobile Project File
52 4b 4d 43 32 31 30	RKMC210	0		Vormetric Encryption DPM Version 2.1 Header ^[93]
00 01 00 00 4D 53 49 53 41 4D 20 44 61 74 61 62 61 73 65	nulsonnulnulMSISAM Database	0	mny	Microsoft Money file
00 01 00 00 53 74 61 6E 64 61 72 64 20 41 43 45 20 44 42	NULSOHNULNULStandard ACE DB	0	accdb	Microsoft Access 2007 Database
00 01 00 00 53 74 61 6E 64 61 72 64 20 4A 65 74 20 44 42	NULSOHNULNULStandard Jet DB	0	mdb	Microsoft Access Database
01 FF 02 04 03 02	soн ÿ sтхеотетхsтх	0	drw	Micrografx vector graphic file
02 64 73 73	stxdss	0	dss	Digital Speech Standard (Olympus, Grundig, & Phillips) v2
03 64 73 73	етхdss	0	dss	Digital Speech Standard (Olympus, Grundig, & Phillips) v3
03 00 00 00 41 50 50 52	ETXNULNULAPPR	0	adx	Approach index file
06 06 ED F5 D8 1D 46 E5 BD				
31 EF E7 FE 74 B7 1D	аскаскíõ∅gs Få½1ïçþt∙gs	0	indd	Adobe InDesign document
06 0E 2B 34 02 05 01 01 0D 01 02 01 01 02	ACK SO +4STXENQSOHSOH CR SOHSTXSOHSOHSTX	0-65535 (run-in)	mxf	Material Exchange Format file
07 53 4B 46	BELSKF	0	skf	SkinCrafter skin file
07 64 74 32 64 64 74 64	BELdt2ddtd	0	dtd	DesignTools 2D Design file
0A 16 6F 72 67 2E 62 69 74 63 6F 69 6E 2E 70 72	LF SYNORg.bitcoin.pr	0	wallet	MultiBit Bitcoin wallet file
0D 44 4F 43	CR DOC	0	doc	DeskMate Document file
0E 4E 65 72 6F 49 53 4F	so NeroISO	0	nri	Nero CD Compilation
0E 57 4B 53	so WKS	0	wks	DeskMate Worksheet
0F 53 49 42 45 4C 49 55 53	sı SIBELIUS	0	sib	Sibelius Music - Score file
23 20 4D 69 63 72 6F 73 6F 66 74 20 44 65 76 65 6C 6F 70 65 72 20 53 74 75 64 69 6F	# Microsoft Developer Studio	0	dsp	Microsoft Developer Studio project file
23 21 41 4D 52	#! AMR	0	amr	Adaptive Multi-Rate ACELP (Algebraic Code Excited Linear Prediction) Codec, commonly audio format with GSM cell phones.
23 21 53 49 4C 4B 0A	#!SILK LF	0	sil	Audio compression format developed by Skype
23 3F 52 41 44 49 41 4E 43 45 0A	#?RADIANCE LF	0	hdr	Radiance High Dynamic Range image file
23 40 7E 5E	#@~^	0	vbe	VBScript Encoded script
0D F0 1D C0	cr Õ�À	0	cdb	MikroTik WinBox Connection Database (Address Book)
23 45 58 54 4D 33 55	#EXTM3U	0	m3u m3u8	Multimedia playlist
6D 64 66 00	mdf _{NUL}	0	m	M2 Archive, used by game developer M2
4B 50 4B 41	КРКА	0	pak	Capcom RE Engine game data archives
41 52 43	ARC	0	arc	Capcom MT Framework game data archives
D0 4F 50 53	ĐOPS	0	pl	Interleaf PrinterLeaf / WorldView document format (now Broadvision QuickSilver)
6E 2B 31 00	n+1	344	nii	Single file NIFTI format, used extensively in biomedical imaging.
6E 69 31 00	ni1	344	hdr	Header file of a .hdr/.img pair in NIfTI format, used extensively in biomedical imaging.
52 41 46 36 34	RAF64	0		Report Builder file from Digital Metaphors (https://www.digital-metaphors.com/)
56 49 53 33	VIS3	0		Resource file Visionaire 3.x Engine (https://www.visionaire-studio.net/)
4D 53 48 7C 42 53 48 7C	MSH BSH	0	hI7	Health Level Seven (HL7) Standard for electronic data exchange [1] (https://www.hl7.eu/HL7v2x/v25/std25/hl7.html) SAP Power Monitor (https://github.com/SAP/power-monitoring-tool-for-macos)
70 77 72 64 61 74 61	pwrdata	0	pwrdata	(version 1.1.0 and higher) data file
1a 08		0	arc	ARC archive file
2d 2d 2d 2d 2d 42 45 47 49 4e 20 50 47 50 20 50 55 42 4c 49 43 20 4b 45 49 20 42 4c 4f 43 4b 2d 2d 2d 2d 2d	BEGIN PGP PUBLIC KEY BLOCK	0	asc	Armored PGP public key
3a 42 61 73 65 20	:Base	0	cnt	Windows 3.x - Windows 95 Help Contents
52 49 46 46 ?? ?? ?? ?? 56 44 52 4d	RIFF????VDRM	0	vdr	VirtualDub
52 59 46 46 ?? ?? ?? ?? 54 52 49 44	RIFF????TRID	0	trd	TrID
52 49 46 46 ?? ?? ?? ?? 73 68 77 34	RIFF????shw4	0	shw	Corel SHOW! 4.0

Hex signature	ISO 8859-1	Offset	Extension	Description
52 49 46 46 ?? ?? ?? ?? 73 68 77 35	RIFF????shw5	0	shw	Corel SHOW! 5.0
52 49 46 46 ?? ?? ?? ?? 73 68 72 35	RIFF????shr5	0	shr	Corel SHOW! 5.0 player
52 49 46 46 ?? ?? ?? ?? 73 68 62 35	RIFF????shb5	0	shb	Corel SHOW! 5.0 background
52 49 46 46 ?? ?? ?? ?? 52 4d 4d 50	RIFF????RMMP	0	mmm	MacroMind Multimedia Movie or Microsoft Multimedia Movie
41 53 54 4d 2d 45 35 37	ASTM-E57	0	e57	ASTM E57 3D file format

See also

- List of file formats
- Magic number (programming)
- Substitute character (for the 1Ah (^Z) "end-of-file" marker used in many signatures)
- file (command)

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