

BDB Format Identifiers

Organization Name	Organization Identifier Hex	Organization Identifier Decimal	BDB Format Identifier Hex	BDB Format Identifier Decimal	Format Short Name	Specification Name, Full OID (if available), Description
INCITS Technical Committee M1	001B	27	0203	515	Finger Minutiae format - presence of extended data unspecified	Under development in Project 1564-R
INCITS Technical Committee M1	001B	27	0201	513	Finger Minutiae - no extended data	ANSI/INCITS 378-2004
INCITS Technical Committee M1	001B	27	0202	514	Finger Minutiae Format - no extended data	ANSI/INCITS 378-2004
INCITS Technical Committee M1	001B	27	0301	769	Finger Pattern format - no extended data	ANSI/INCITS 377-2004
INCITS Technical Committee M1	001B	27	0401	1025	Finger Image format	ANSI/INCITS 381-2004
INCITS Technical Committee M1	001B	27	0501	1281	Face Image Format	ANSI/INCITS 385-2004
INCITS Technical Committee M1	001B	27	0601	1537	Iris Format - rectilinear	ANSI/INCITS 379-2004
INCITS Technical Committee M1	001B	27	0602	1538	Iris Format - polar	ANSI/INCITS 379-2004
INCITS Technical Committee M1	001B	27	0701	1793	Signature/Sign format - Raw data - no extended data	ANSI/INCITS 395-2005
INCITS Technical Committee M1	001B	27	0702	1794	Signature/Sign format - Raw data - with extended data	ANSI/INCITS 395-2005
INCITS Technical Committee M1	001B	27	0703	1795	Signature/Sign format - Common feature data - no extended data	ANSI/INCITS 395-2005
INCITS Technical Committee M1	001B	27	0704	1796	Signature/Sign format - Common feature data - with extended data	ANSI/INCITS 395-2005
INCITS Technical Committee M1	001B	27	0705	1797	Signature/Sign format - both Raw and Common feature data - no extended data	ANSI/INCITS 395-2005
INCITS Technical Committee M1	001B	27	0706	1798	Signature/Sign format - both Raw and Common feature data - with extended data	ANSI/INCITS 395-2005
INCITS Technical Committee M1	001B	27	0801	2049	Hand Geometry format - no extended data	ANSI/INCITS 396-2005
INCITS Technical Committee M1	001B	27	0802	2050	Hand Geometry format - with extended data	ANSI/INCITS 396-2005
INCITS Technical Committee M1	001B	27	0901	2305	Biometric Fusion Data Format	ANSI/INCITS 439-2008
INCITS Technical Committee M1	001B	27	8001	32769	WSQ compressed fingerprint image	IAFIS-IC-0010 (V3) - WSQ Gray-scale fingerprint image compression specification; 1997
INCITS Technical Committee M1	001B	27	8003	32771	JPEG image	ISO/IEC 10918 - Information Technology - Digital Compression and coding of continuous-tone still images (JPEG)
INCITS Technical Committee M1	001B	27	8004	32772	JPEG2000 image	ISO/IEC 15444 - Information Technology - JPEG 2000 Image Coding System

INCITS Technical Committee M1	001B	27	8005	32773	TIFF image	ISO/IEC 12639 - Tag image file format for image technology (TIFF/IT)
INCITS Technical Committee M1	001B	27	8006	32774	CompuServe GIF89a image	http://www.dcs.ed.ac.uk/home/mxr/gfx/2d/GIF89a.txt
INCITS Technical Committee M1	001B	27	8007	32775	Portable Network Graphics (PNG) data	ISO/IEC 15948:2003 http://www.libpng.org/pub/png/
INCITS Technical Committee M1	001B	27	8008	32776	wav audio file	ISO/IEC 13818 - Generic coding of moving pictures and associated audio information
INCITS Technical Committee M1	001B	27	8009	32777	MPEG media file	ISO/IEC 11172 http://www.itscj.ipsj.or.jp/sc29/29w42911.htm
INCITS Technical Committee M1	001B	27	800A	32778	MPEG1 Part 3 media file	ISO/IEC 11172 http://www.itscj.ipsj.or.jp/sc29/29w42911.htm
INCITS Technical Committee M1	001B	27	800B	32779	AVI media file	http://www.jmcgowan.com/avitech.html#Format
INCITS Technical Committee M1	001B	27	800C	32780	VRML 3D object data	ISO/IEC 14772
INCITS Technical Committee M1	001B	27	800D	32781	NIST ITL-2000 Type 4 record	ANSI/NIST ITL-2000 http://www.itl.nist.gov/ANSIASD/sp500-245-a16.pdf
INCITS Technical Committee M1	001B	27	800E	32782	NIST ITL-2000 Type 10 record	ANSI/NIST ITL-2000 http://www.itl.nist.gov/ANSIASD/sp500-245-a16.pdf
INCITS Technical Committee M1	001B	27	800F	32783	NIST ITL-2000 Type 13 record	ANSI/NIST ITL-2000 http://www.itl.nist.gov/ANSIASD/sp500-245-a16.pdf
INCITS Technical Committee M1	001B	27	8010	32784	NIST ITL-2000 Type 14 record	ANSI/NIST ITL-2000 http://www.itl.nist.gov/ANSIASD/sp500-245-a16.pdf
INCITS Technical Committee M1	001B	27	8011	32785	NIST ITL-2000 Type 15 record	ANSI/NIST ITL-2000 http://www.itl.nist.gov/ANSIASD/sp500-245-a16.pdf
INCITS Technical Committee M1	001B	27	8012	32786	NIST ITL-2000 Type 16 record	ANSI/NIST ITL-2000 http://www.itl.nist.gov/ANSIASD/sp500-245-a16.pdf
INCITS Technical Committee M1	001B	27	8013	32787	NIST ITL-200x record collection for TenPrint Capture	NIST ITL-200x record collection for TenPrint Capture ANSI/NIST ITL-200x See also ANSI/INCITS 434

INCITS Technical Committee M1	001B	27	8014	32788	Generic FBI EFTS record	IAFIS-DOC-01078-7.1 http://www.fbi.gov/hq/cjisd/iafis/efts71/efts71.pdf
INCITS Technical Committee M1	001B	27	8015	32789	National Information Exchange Model	www.niem.gov
INCITS Technical Committee M1	001B	27	8016	32790	NIST ITL1-2007 Type 10 record	ANSI/NIST ITL 1-2007 Http://fingerprint.nist.gov/standard/Approved-Std-20070427.pdf
INCITS Technical Committee M1	001B	27	8017	32791	NIST ITL1-2007 Type 14 record	ANSI/NIST ITL 1-2007 http://fingerprint.nist.gov/standard/Approved-Std-20070427.pdf
INCITS Technical Committee M1	001B	27	8018	32792	NIST ITL1-2007 Type 17 record	0xANSI/NIST ITL 1-2007 http://fingerprint.nist.gov/standard/Approved-Std-20070427.pdf
INCITS Technical Committee M1	001B	27	8019	32793	Electronic Biometric Transmission Specification (EBTS)	IAFIS-DOC-01078-8.00x http://www.fbibiospecs.org/fbibibiometric/biospecs.html
Federal Office for Information Security (BSI)	004B	75	0001	1	TR Biometrics XML-Face 1.0	Document BSI TR-03121 Biometrics in public sector applications. www.bsi.bund.de
Federal Office for Information Security (BSI)	004B	75	0002	2	TR Biometrics XML-Finger 1.0	Document BSI TR-03121 Biometrics in public sector applications www.bsi.bund.de
BioLogica Sistemas Ltda	004C	76	0002	1	ISO 19794-2/BioUniStation	ISO 19794-2/BioUniStation 0x02
BioLogica Sistemas Ltda	004C	76	0005	3	ISO 19794-5/BioUniStation	ISO 19794-5/BioUniStation 0x05
ISO/IEC JTC 1 SC 37-Biometrics	0101	257	0001	1	finger-minutiae-record-n	ISO/IEC 19794-2 {iso registration-authority cbeff(19785) biometric-organization(0) jtc1-sc37(257) bdbbs(0) finger-minutiae-record-n (1)} See ISO/IEC 19794-2:2005/Cor.1:2007 Table 16 (Finger minutiae, record format, no extended data)
ISO/IEC JTC 1 SC 37-Biometrics	0101	257	0002	2	finger-minutiae-record-x	ISO/IEC 19794-2 {iso registration-authority cbeff(19785) biometric-organization(0) 257 bdbbs(0) finger-minutiae-record-x (2)} See ISO/IEC 19794-2:2005/Cor.1:2007 Table 16 (Finger minutiae, record format, with extended data)

ISO/IEC JTC 1 SC 37-Biometrics	0101	257	0003	3	finger-minutiae-card-normal-v-h	ISO/IEC 19794-2 with Cor. 1 {iso registration-authority cbeff(19785) biometric-organization(0) 257 bdbbs(0) finger-minutiae-card-normal-v-h (3)} See ISO/IEC 19794-2:2005/Cor.1:2007 Table 16 (Finger minutiae, card normal size format, valley bifurcations with headers)
ISO/IEC JTC 1 SC 37-Biometrics	0101	257	0004	4	finger-minutiae-card-normal-r-h	ISO/IEC 19794-2 with Cor. 1 {iso registration-authority cbeff(19785) biometric-organization(0) 257 bdbbs(0) finger-minutiae-card-normal-r-h (4)} See ISO/IEC 19794-2:2005/Cor.1:2007 Table 16 (Finger minutiae, card normal size format, ridge endings with headers)
ISO/IEC JTC 1 SC 27 - IT Security techniques	0102	258	0001	1	biometric-reference-template-certificate	ISO/IEC 24761 {iso(1) standard(0) acbio(24761) contentType(2) brcContent(7)}
BioLogica Sistemas Ltda	004C	76	0004	2	ISO 19794-4/BioUniStation	ISO 19794-4/BioUniStation 0x04
ISO/IEC JTC 1 SC 37-Biometrics	0101	257	0005	5	finger-minutiae-card-compact-v-nh	ISO/IEC 19794-2 with Cor. 1 {iso registration-authority cbeff(19785) biometric-organization(0) 257 bdbbs(0) finger-minutiae-card-compact-v-nh (5)} See ISO/IEC 19794-2:2005/Cor.1:2007 Table 16 (Finger minutiae, card compact size format, valley bifurcations with no headers)
ISO/IEC JTC 1 SC 37-Biometrics	0101	257	0006	6	finger-minutiae-card-compact-r-nh	ISO/IEC 19794-2 with Cor. 1 {iso registration-authority cbeff(19785) biometric-organization(0) 257 bdbbs(0) finger-minutiae-card-compact-r-nh (6)} See ISO/IEC 19794-2:2005/Cor.1:2007 Table 16 (Finger minutiae, card compact size format, ridge endings with no headers)
ISO/IEC JTC 1 SC 37-Biometrics	0101	257	0007	7	finger-image	ISO/IEC 19794-4 {iso registration-authority cbeff(19785) biometric-organization(0) 257 bdbbs(0) finger-image (7)}

ISO/IEC JTC 1 SC 37-Biometrics	0101	257	0008	8	face-image	face-image ISO/IEC 19794-5 {iso registration-authority cbeff(19785) biometric-organization(0) 257 bdbbs(0) face image (8)}
ISO/IEC JTC 1 SC 37-Biometrics	0101	257	0009	9	iris-image-rectilinear	ISO/IEC 19794-6 {iso registration-authority cbeff(19785) biometric-organization(0) 257 bdbbs(0) iris-image-rectilinear (9)}
ISO/IEC JTC 1 SC 37-Biometrics	0101	257	000B	11	iris-image-polar	ISO/IEC 19794-6 {iso registration-authority cbeff(19785) biometric-organization(0) 257 bdbbs(0) iris-image-polar (11)}
ISO/IEC JTC 1 SC 37-Biometrics	0101	257	000C	12	finger-pattern-spectral-discrete-fourier-transform	ISO/IEC 19794-3 {iso registration-authority cbeff(19785) biometric-organization(0) 257 bdbbs(0) finger-pattern-spectral-discrete-fourier-transform (12)}
ISO/IEC JTC 1 SC 37-Biometrics	0101	257	000A	10	finger-pattern-spectral-quantized-sinusoidal-triplets	ISO/IEC 19794-3 {iso registration-authority cbeff(19785) biometric-organization(0) 257 bdbbs(0) finger-pattern-spectral-quantized-sinusoidal-triplets (10)}
ISO/IEC JTC 1 SC 37-Biometrics	0101	257	000D	13	finger-pattern-spectral-gabor-filter	ISO/IEC 19794-3 {iso registration-authority cbeff(19785) biometric-organization(0) 257 bdbbs(0) finger-pattern-spectral-gabor-filter (13)}
ISO/IEC JTC 1 SC 37-Biometrics	0101	257	000E	14	signature-sign-time-series-full	ISO/IEC 19794-7 {iso registration-authority cbeff(19785) biometric-organization(0) 257 bdbbs(0) signature-sign-time-series-full (14)}
ISO/IEC JTC 1 SC 37-Biometrics	0101	257	000F	15	signature-sign-time-series-compact	ISO/IEC 19794-7 {iso registration-authority cbeff(19785) biometric-organization(0) 257 bdbbs(0) signature-sign-time-series-compact (15)}
ISO/IEC JTC 1 SC 37-Biometrics	0101	257	0010	16	signature-sign-processed-dynamic	{iso registration-authority cbeff(19785)biometric-organization(0) 257 bdbbs(0) signature-sign-processed-dynamic (16)}

ISO/IEC JTC 1 SC 37-Biometrics	0101	257	0011	17	finger-pattern-skeletal-data-record	ISO/IEC 19794-8 {iso registration-authority cbeff(19785) biometric-organization(0) 257 bdbbs(0) finger-pattern-skeletal-data-record (17)}
ISO/IEC JTC 1 SC 37-Biometrics	0101	257	0012	18	finger-pattern-skeletal-data-card-normal	ISO/IEC 19794-8 {iso registration-authority cbeff(19785) biometric-organization(0) 257 bdbbs(0) finger-pattern-skeletal-data-card-normal (18)}
ISO/IEC JTC 1 SC 37-Biometrics	0101	257	0013	19	finger-pattern-skeletal-data-card-compact	ISO/IEC 19794-8 {iso registration-authority cbeff(19785) biometric-organization(0) 257 bdbbs(0) finger-pattern-skeletal-data-card-compact (19)}
ISO/IEC JTC 1 SC 37-Biometrics	0101	257	0014	20	vascular-image-data	ISO/IEC 19794-9 {iso registration-authority cbeff(19785) biometric-organization(0) 257 bdbbs(0) vascular-image-data (20)}
ISO/IEC JTC 1 SC 37-Biometrics	0101	257	0018	24	hand-geometry-silhouette	ISO/IEC 19794-10 {iso registration-authority cbeff(19785) biometric-organization(0) 257 bdbbs(0) hand-geometry-silhouette (24)}
ISO/IEC JTC 1 SC 37-Biometrics	0101	257	0019	25	finger-minutiae-card-compact-v-h	ISO/IEC 19794-10 {iso registration-authority cbeff(19785) biometric-organization(0) 257 bdbbs(0) finger-minutiae-card-compact-v-h (25)}
ISO/IEC JTC 1 SC 37-Biometrics	0101	257	001A	26	finger-minutiae-card-compact-r-h	ISO/IEC 19794-10 {iso registration-authority cbeff(19785) biometric-organization(0) 257 bdbbs(0) finger-minutiae-card-compact-r-h (26)}
ISO/IEC JTC 1 SC 37-Biometrics	0101	257	001B	27	finger-minutiae-card-normal-v-nh	ISO/IEC 19794-10 {iso registration-authority cbeff(19785) biometric-organization(0) 257 bdbbs(0) finger-minutiae-card-normal-v-nh (27)}
ISO/IEC JTC 1 SC 37-Biometrics	0101	257	001C	28	finger-minutiae-card-normal-r-nh	ISO/IEC 19794-10 {iso registration-authority cbeff(19785) biometric-organization(0) 257 bdbbs(0) finger-minutiae-card-normal-r-nh (28)}
ISO/IEC JTC 1 SC 37-Biometrics	0101	257	001D	29	finger-minutiae-record-format	ISO/IEC 19794-2 {iso registration-authority cbeff(19785) biometric-organization(0) 257 bdbbs(0) finger-minutiae-record-format (29)}

ISO/IEC JTC 1 SC 37-Biometrics	0101	257	001E	30	signature-sign-time-series-compression	ISO/IEC 19794-7 {iso registration-authority cbeff(19785)biometric-organization(0) 257 bdbbs(0) signature-sign-time-series-compression (30)}
ISO/IEC JTC 1 SC 37-Biometrics	0101	257	001F	31	voice-data	ISO/IEC 19794-13 {iso registration-authority cbeff(19785)biometric-organization(0) 257 bdbbs(0) voice-data (31)}
ISO/IEC JTC 1 SC 37-Biometrics	0101	257	0020	32	dna-data	ISO/IEC 19794-14 {iso registration-authority cbeff(19785)biometric-organization(0) 257 bdbbs(0) dna-data (32)}
ISO/IEC JTC 1 SC 37-Biometrics	0101	257	0021	33	palm-crease-image-data	ISO/IEC 19794-15 {iso registration-authority cbeff(19785)biometric-organization(0) 257 bdbbs(0) palm-crease-image-data (33)}
ISO/IEC JTC 1 SC 37-Biometrics	0101	257	0022	34	XML finger minutiae	ISO/IEC 19794-2:2011/Amd 2:2015 {iso(1) registration-authority(1) cbeff(19785) biometric-organization(0) jtc1-sc37(257) bdbbs(0) XML--finger-minutiae(34)}
ISO/IEC JTC 1 SC 37-Biometrics	0101	257	0023	35	XML finger image	ISO/IEC 19794-4:2011/Amd 2:2015 {iso(1) registration-authority(1) cbeff(19785) biometric-organization(0) jtc1-sc37(257) bdbbs(0) XML-finger-image(35)}
ISO/IEC JTC 1 SC 37-Biometrics	0101	257	0024	36	XML face image	ISO/IEC 19794-5:2011/Amd 2:2015 {iso(1) registration-authority(1) cbeff(19785) biometricorganization(0) jtc1-sc37(257) bdbbs(0) XML-face-image(36)}
ISO/IEC JTC 1 SC 37-Biometrics	0101	257	0025	37	XML iris image	ISO/IEC 19794-6:2011/Amd 2:2016 {iso(1) registration-authority(1) cbeff(19785) biometricorganization(0) jtc1-sc37(257) bdbbs(0) XML-iris-image(37)}

ISO/IEC JTC 1 SC 37-Biometrics	0101	257	0026	38	XML signature-sign-time-series	ISO/IEC 19794-7:2021 {iso(1) registration-authority(1) cbeff(19785) biometricorganization(0) jtc1-sc37(257) bdbbs(0) XML-signature-sign-time-series(38)}
ISO/IEC JTC 1 SC 37-Biometrics	0101	257	0027	39	XML vascular image	ISO/IEC 19794-9:2011/Amd.2:2015 {iso(1) registration-authority(1) cbeff(19785) biometric-organization(0) jtc1-sc37(257) bdbbs(0) XML-vascular-image (39)}
ISO/IEC JTC 1 SC 37-Biometrics	0101	257	0028	40	g3-binary-finger-image	ISO/IEC 39794-4 {iso(1) registration-authority(1) cbeff(19785) biometric-organization(0) jtc1-sc37(257) bdbbs(0) g3-binary-finger-image(40)}
ISO/IEC JTC 1 SC 37-Biometrics	0101	257	0029	41	g3-xml-finger-image	ISO/IEC 39794-4 {iso(1) registration-authority(1) cbeff(19785) biometric-organization(0) jtc1-sc37(257) bdbbs(0) g3-xml-finger-image(41)}
ISO/IEC JTC 1 SC 37-Biometrics	0101	257	002A	42	g3-binary-face-image	ISO/IEC 39794-5 {iso(1) registration-authority(1) cbeff(19785) biometric-organization(0) jtc1-sc37(257) bdbbs(0) g3-binary-face-image(42)}
ISO/IEC JTC 1 SC 37-Biometrics	0101	257	002B	43	g3-xml-face-image	ISO/IEC 39794-5 {iso(1) registration-authority(1) cbeff(19785) biometric-organization(0) jtc1-sc37(257) bdbbs(0) g3-xml-face-image(43)}
ISO/IEC JTC 1 SC 37-Biometrics	0101	257	002C	44	g3-binary-iris-image	ISO/IEC 39794-6 {iso(1) registration-authority(1) cbeff(19785) biometric-organization(0) jtc1-sc37(257) bdbbs(0) g3-binary-iris-image(44)}
ISO/IEC JTC 1 SC 37-Biometrics	0101	257	002D	45	g3-xml-iris-image	ISO/IEC 39794-6 {iso(1) registration-authority(1) cbeff(19785) biometric-organization(0) jtc1-sc37(257) bdbbs(0) g3-xml-iris-image(45)}
ISO/IEC JTC 1 SC 37-Biometrics	0101	257	002E	46	g3-binary-full-body-image	ISO/IEC 39794-16 {iso(1) registration-authority(1) cbeff(19785) biometric-organization(0) jtc1-sc37(257) bdbbs(0) g3-binary-full-body-image(46)}

ISO/IEC JTC 1 SC 37-Biometrics	0101	257	002F	47	g3-xml-full-body-image	ISO/IEC 39794-16 {iso(1) registration-authority(1) cbeff(19785) biometric-organization(0) jtc1-sc37(257) bdbbs(0) g3-xml-full-body-image(47)}
ISO/IEC JTC 1 SC 37-Biometrics	0101	257	0030	48	g3-binary-finger-minutiae	ISO/IEC 39794-2 {iso(1) registration-authority(1) cbeff(19785) biometric-organization(0) jtc1-sc37(257) bdbbs(0) g3-binary-finger-minutiae (48)}
ISO/IEC JTC 1 SC 37-Biometrics	0101	257	0031	49	g3-xml-finger-minutiae	ISO/IEC 39794-2 {iso(1) registration-authority(1) cbeff(19785) biometric-organization(0) jtc1-sc37(257) bdbbs(0) g3-xml-finger-minutiae (49)}
ISO/IEC JTC 1 SC 37-Biometrics	0101	257	0032	50	g3-binary-vascular-image	ISO/IEC 39794-6 {iso(1) registration-authority(1) cbeff(19785) biometric-organization(0) jtc1-sc37(257) bdbbs(0) g3-binary-vascular-image(50)}
ISO/IEC JTC 1 SC 37-Biometrics	0101	257	0033	51	g3-xml-vascular-image	ISO/IEC 39794-6 {iso(1) registration-authority(1) cbeff(19785) biometric-organization(0) jtc1-sc37(257) bdbbs(0) g3-xml-vascular-image(51)}