



# Data Importing Guide

Data Element Name	Data Type	Print Characters Option	Collected - Generated	XML Tag	Maximum idbiox Specified Bytes
Card Serial ID # 1	Alphanumeric	Yes	Either	nc:IDNum	16
X.509 Certificate for Digital Signature	Binary	No	Collected	nc:BinaryBase64 Object	1856
X.509 Certificate for Key Management	Binary	No	Collected		1856
X.509 Certificate for Card Authentication	Binary	No	Collected		1856
Internal Certificate (s) Storage (x509 or mini)	Binary	No	Collected		1856
Recommended for 1,LP-Left Pinkie	CBEFF + Binary & Base64	No	Collected		10,000
Recommended for 2,LRF-Left Ring Finger	CBEFF + Binary & Base64	No	Collected		10,000
Recommended for 3,LMF-Left Middle Finger	CBEFF + Binary & Base64	No	Collected		10,000
Recommended for 4,LIF-Left Index Finger	CBEFF + Binary & Base64	No	Collected		10,000
Recommended for 5,LT-Left Thumb	CBEFF + Binary & Base64	No	Collected		10,000
Recommended for 6,RT-Right Pinkie	CBEFF + Binary & Base64	No	Collected		10,000

Data Element Name	Data Type	Print Characters Option	Collected - Generated	XML Tag	Maximum idbiox Specified Bytes
Recommended for 7,RRF-Right Ring Finger	CBEFF + Binary & Base64	No	Collected		10,000
Recommended for 8,RMF-Right Middle Finger	CBEFF + Binary & Base64	No	Collected		10,000
Recommended for 9,RIF-Right Index Finger	CBEFF + Binary & Base64	No	Collected		10,000
Recommended for 10,RP-Right Thumb	CBEFF + Binary & Base64	No	Collected		10,000
FingerPrint Card Image	PDF	No	Collected		5000
Iris LE	Binary	No	Collected		7100
Iris RE	Binary	No	Collected		7100
Sex-Gender	Alpha	Yes	Collected	nc:PersonSexCode	2
Height	Alphanumeric	Yes	Collected	nc:MeasurePoint Value	4
Eye Color	Alpha	Yes	Collected	nc:PersonEyeColorCode	4
Hair Color	Alpha	Yes	Collected	nc:PersonHairColorCode	4
Weight	Numeric	Yes	Collected	nc:MeasurePoint Value	4
ID Photo-Front Facial Image	JPG	Area	Collected	nc:BinaryBase64 Object	15,000
Right Side Facial Profile	JPG	No	Collected		10,000
Left Side Facial Profile	JPG	No	Collected		10,000
FacePrint	Binary	No	Collected		20,100
VoicePrints	Binary	No	Collected		500
Optional Biometric Container 1	CBEFF + Binary & Base64	No	Collected		1600

Data Element Name	Data Type	Print Characters Option	Collected - Generated	XML Tag	Maximum idbiox Specified Bytes
Optional Biometric Container 2	CBEFF + Binary & Base64	No	Collected		1200
Captured Signature	JPG	Area	Collected		3000
FNAME -1st Name	Alpha	18	Collected	nc:PersonGivenName	20
MNAME-Middle Name	Alpha	18	Collected	nc:PersonMiddleName	20
LNAME-(Family) Name	Alpha	18	Collected	nc:PersonSurname	20
Prefix	Alpha	3	Collected	nc:PrefixSuffix	4
DOB-Date of Birth	Numeric	8	Collected	nc:Date	10
COUNTRY-Address-Country	Alpha	Yes	Collected	nc:IDCountry	70
Address-State	Alpha	Yes	Collected	nc:State	70
Address-County	Alpha	Yes	Collected	nc:County	70
CITYADD-Address-City	Alpha	Yes	Collected	nc:City	70
STREETADD-Address-street	Alphanumeric	Yes	Collected	nc:StreetName	45
Address-Apt. or Suite	Alphanumeric	Yes	Collected	nc:AptSuite	5
ZIPADD-Postal or Zip code	Alphanumeric	Yes	Collected	nc:ZipPostalCode	16
Citizen of: (ICAO code)	Alpha	Yes	Collected	nc:PersonCitizenshipText	5
CITYOB -Card Holder City Of Birth	Alphanumeric	No	Collected		70
Age at Issuance	Numeric	3	Collected		2
COUNTRYOB-Country of Birth (ICAO Code)	Alpha	No	Collected	j:PersonBirthPlaceCode	5
PHONE-Cell Phone #	Alphanumeric	No	Collected		16
Reference Witness	Alphanumeric	No	Collected		70

Data Element Name	Data Type	Print Characters Option	Collected - Generated	XML Tag	Maximum idbiox Specified Bytes
Email Address	Alphanumeric	No	Collected		24
SSNCH-Social Security #	Numeric	No	Collected		20
Employer or Govt. Dept/Ministry/Agency	Alphanumeric	Yes	Collected		30
Organization Affiliation or Bureau Name	Alphanumeric	Yes	Collected		40
Position or Rank	Alphanumeric	Yes	Collected		30
Agency - Division/Department	Alphanumeric	Yes	Collected		30
Vetting and Verification File	Alphanumeric	No	Collected		70
Voting Precinct	Alphanumeric	Yes	Collected	nc:Precinct	30
Voter History File	Alphanumeric	No	Either		384
Educational Profile	Alphanumeric	No	Collected		120
Educational Transcripts	Alphanumeric	No	Collected		3650
Equipment Operator Status	Alphanumeric	Yes	Collected		50
Equipment Operator Status	Alphanumeric	Yes	Collected		16
Category/Class	Alphanumeric	Yes	Collected	nc:Category	16
Organ Donor	Alphanumeric	Yes	Collected	nc:OrganDonor	6
Restrictions	Alphanumeric	Yes	Collected	nc:Restrictions	10
Endorsements	Alphanumeric	Yes	Collected	nc:Endorsments	16
Inventory control number	Alphanumeric	Yes	Generated		12
Separate expiry dates for vehicle classifications / Dates	Alphanumeric	Yes	Collected	nc:Class1ExpireDate	24
Customer Identifier Number	Alphanumeric	Yes	Either	nc:IDNum	16
Comment's or RFU	Alphanumeric	No	Generated		100

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Comment's or RFU 2	Alphanumeric	No	Generated		100
Optional Image Container 1	Binary	No	Collected	nc:pic1	25,000
Optional Image Container 2	Binary	No	Collected	nc:pic2	32,768
Optional Image Container 3	Binary	No	Collected	nc:pic3	65,535