

**REPORT OF THE
XML DATA DICTIONARY SUBCOMMITTEE**

**A Subcommittee of the Technical Team of the Arizona Criminal Justice
Commission's Executive Steering Committee for the Integration**

Presented November 6, 2003

PURPOSE

In the fall of 2002, the XML Data Dictionary (XDD) Subcommittee was formed by the Technical Team of the Arizona Criminal Justice Commission's Executive Steering Committee for Integration. The XDD Subcommittee was charged with reviewing the existing ACJC Data Dictionary, updating it as needed, and assigning XML data tags.

The resulting data dictionary would be mandated, as is the current data dictionary, for use in criminal justice integration projects as the data standard for both new and existing systems. The intent is to have an agreed-upon standard for the passing of information among criminal justice agencies.

MEMBERSHIP

Committee members are:

John Halka, DPS, Chair

Rose Adams

John Doktor

Maureen Haggerty

George Holland

Kevin LaBranche

Pat Nelson

Jim Newton

Rona Pinsky

BACKGROUND

The XML/DD Subcommittee began meeting in the fall of 2002. The source documents used to develop an updated data dictionary were:

- The existing Arizona Criminal Justice Commission's *Arizona Criminal Justice Information Data Dictionary Project of 2000*
- The Justice XML Data Dictionary version 3.0 as distributed on the web site of the U.S. Department of Justice, Office of Justice Programs.
- Maricopa County's Integrated Criminal Justice Information Project's data dictionary.
- The transaction specifications for electronic disposition reporting.

The existing data dictionary was the Arizona Criminal Justice Commission's *Arizona Criminal Justice Information Data Dictionary Project of 2000*. In its introduction, it is described as follows:

The following Data Dictionary is a list of common data elements used by law enforcement, prosecutors, courts, probation, pre-trial services and the Departments of Public Safety, and Corrections. The data element includes the field name, definition, number of characters, and format (alpha,

numeric, or alpha/numeric). The Data Dictionary will provide state, county, and municipal criminal justice agencies with the first tool needed to develop an integrated statewide system. ...

This dictionary includes 113 total Data Elements and 7 Appendices. Our goal was to keep the number of elements to a minimum, and include only those data elements that are used by more than one agency.

The data was organized into four event phases: identification, arrest, prosecution and court.

The XDD Subcommittee members agreed that the standard for XML should be the Justice XML Data Model and the Justice XML Data Dictionary (JXDD) prerelease version 3, which was provided by Global Justice Information Sharing Initiative (US Department of Justice, Office of Justice Programs). It is published on the Office of Justice Programs web site at <http://it.ojp.gov/index.jsp> as the "Global Justice XML Data Model." As described on that web page, the JXDD:

...contains approximately 2,000 unique data elements that are incorporated around 300 data objects or reusable components. The JXDD XML Schemas depend upon twenty-some external schemas, code lists, specifications, and publications created by other groups and organizations. It is a complex and lengthy document for the XML-literate only.

The Georgia Tech web site describes the Justice XML Data Dictionary (JXDD) as:

...a common vocabulary and set of reusable components that can enable justice and public safety organizations to build schemas rapidly, efficiently, and consistently.

A further resource was the Maricopa County Integrated Criminal Justice Information System's data dictionary. The county had undertaken a task to build an internal data dictionary of data used within the county agencies. This list contained hundreds of data elements used in applications throughout the county's criminal justice agencies.

Finally, the Subcommittee used the existing file format for electronic disposition reporting. The JXDD is a document of some 900 pages, covering all aspects of criminal justice. The XDD Subcommittee determined that they needed to focus on transaction sets instead of on lists of data. Therefore, they identified arrest and disposition information as sets of data they would first address.

ARIZONA JUSTICE DATA DICTIONARY - 2003

The XDD Subcommittee compiled a data dictionary of 112 data elements. It is attached as Attachment A.

The 2003 Arizona Justice Data Dictionary adopted the following conventions:

1. Az is the prefix for any Arizona-specific data element that was required by our existing transaction sets and not provided for in the JXDD 3.0.0.1.
2. Data element names containing “type” or “code” have a specific list of valid values.
3. A data element name containing “indicator” has a “yes/no” or flag value.
4. Many data elements require validation tables. State codes, ORI numbers, zip codes, various NCIC codes for color, vehicle make and model are examples. It was determined that a separate appendix of these values would be provided rather than embedding them in the data dictionary element information. Where this is the case, the existence of or need for a validation table is noted.

RECOMMENDATIONS

The XDD Subcommittee recommends the following:

1. That Arizona **adopt the new data dictionary format and contents** as presented by this Subcommittee.
The new data dictionary, in spreadsheet format, does not contain all the data elements contained in the existing one. The recommendation is that work continues on the new XML Data Dictionary as transaction-specific needs dictate adding data elements.
2. That Arizona **adopt the Judicial XML Data Dictionary Version 3.0** as it is revised and amended over time.
The impact of this would be that grant language would include reference to the Data Dictionary. The Data Dictionary would reference JXDD as the definitive source for XML tags for criminal justice data.
3. That **integration projects must use the JXDD tags and statewide Arizona-specific tags adopted by ACJC** for the specific purpose and description for which they were designed.
The impact is that localities are not allowed to subvert a tag for its own purposes. If some unique data is needed by a locality, then a unique data tag should be adopted. And conversely, unique tags may not be created when one exists in the JXDD.
4. That use of the **Az prefix in XML data tags be reserved for unique Arizona data tags** that are adopted statewide per a prescribed procedure.
Any Az prefixed tags would be adopted by ACJC and a list of them would be maintained. Localities would be expected to use these tags as well as the JXDD tags.

5. That **unique prefix identifiers be assigned to counties and localities** needing to create unique data tags.
To date, unique prefixes include:
 - i. Az – Statewide Arizona tags
 - ii. Mc – unique Maricopa County tags
 - iii. Aoc – unique court/Administrative Office of the Courts tags

6. That **ACJC become the repository of the new data dictionary and related data** as follows:
 - a. The data dictionary and associated validation tables will be published (except for ORI validation tables) on the ACJC web site.
 - b. Tables of valid values and validation values or routines will be maintained as part of the data dictionary and kept current.
 - c. A list of local unique prefix identifiers, as requested by localities and assigned by ACJC, will be maintained.
 - d. Transaction-specific schemas developed by agencies for specific criminal justice agency transactions will be published on the ACJC web site.

7. That **additional XML Data Dictionary workgroups be created** to address additional transactions and XML tags and schemas as the need arises. The XDD Subcommittee recommends that the following two transaction topics be addressed next:
 - a. Citations
 - b. Sentencing

These two subcommittees would add to the existing 112 data elements all those necessary to create required transaction data for integration projects for citation and sentencing. A further goal would be to develop transaction-specific schemas.

8. That **a standing ACJC XML Data Dictionary Committee be established** to provide a technical group for review and recommendations for new statewide data tags and other data dictionary activities the ACJC may undertake.

This new XDD Committee would continue the work of this ad hoc group, adding data elements and XML tags as required to the new Arizona Data Dictionary

9. That **the grant language requiring use of the data dictionary remains the same** since XML tags and the information noted above are recommended to become a part of the new Data Dictionary which will be approved and distributed by the Commission in place of the existing one.

ATTACHMENT A

ARIZONA JUSTICE DATA DICTIONARY 2003

**Version 1.0
October 2003**

The Arizona Criminal Justice Commission
Arizona Justice Data Dictionary 2003

INTRODUCTION

The following Data Dictionary is a list of common data elements used by law enforcement, prosecutors, courts, probation, pre-trial services and the Departments of Public Safety, and Corrections. It is primarily focused on the arrest and disposition data elements and is meant to be developed over time to include other data as specific projects require.

Each data element includes the:

- data element name
- element type (simple or complex)
- NCIC key word if applicable
- XML tag from the Justice XML Data Dictionary Version 3.0.0.1 or an assigned Az tag.
- field length
- format (alpha, alphanumeric, numeric, date)
- edits or validations that are a limited set of values (see special tables for valid codes for such large validation lists as ORI number, state codes, etc.)
- indicator for whether the data element is used for AZAFIS reporting
- indicator for whether the data element is used for criminal history disposition reporting
- comments, which note whether a table of valid values exists and other explanations as needed. If the table is contained in the NCIC Code Manual, a separate appendix table is not provided but the NCIC Codes are considered the valid values for those data elements.

Note that XML tags are derived from the U.S. Department of Justice, Office of Justice Programs' *Justice XML Data Dictionary Version (JXDD) 3.0.1* which has been adopted by the ACJC as the definitive source for XML data tags used in criminal justice integration projects. There are several XML data tags that are prefixed with "Az" (e.g. AzNameType). The Az prefix is specifically reserved for statewide data elements and should also be considered the source of Arizona-specific XML tags that are not contained in the JXDD 3.0.

Jurisdictions requiring unique data element tags that are not contained in the JXDD or the Arizona Justice Data Dictionary MUST contact the Arizona Criminal Justice Commission to be assigned a unique prefix for their jurisdiction. Already assigned as of October 2003 are the following:

Mc = Maricopa County
Aoc=Administrative Office of the Courts

The Data Dictionary will provide state, county, and municipal criminal justice agencies with the first tool needed to develop an integrated statewide system. When information is standardized and defined, it can be easily used and shared. Shared information can be as simple as designating the code “BLU” to indicate “blue eyes”, or as complex as defining what a “calendar event “ is in Superior Court.

Version 1 of this dictionary, submitted October 2003, includes 112 total Data Elements.

	A	B	C	D	E	F	G	H	I	J
1	Data Element Name	Element Type	NCIC Keyword	XML TAG	Field Length	Format	Edits / Validation	Used for AZAFIS Reporting	Used for Disposition Reporting	Comments
2	PERSON									
3	Name Type	Simple		AzNameType	1	A	A=Arresting Officer O=Offender B=Booking Officer V=Victim			
4	Name Person Full (ACJIS/NCIC format)	Simple	NAM	PersonFullName	30	A/S	Format Lastname, Firstname Middlename Suffix	Y	Y	Only special characters allowed are a comma after last name and hyphens to indicate compound names e.g., SMITH-BROWN, JOHN WILLIAM or SMITH, PEGGY-SUE LEE
5	Name Person	Complex								Composed of Last Name, First Name, Middle Name, Suffix
6	First Name	Simple	FNAM	PersonGivenName	30	A				
7	Middle Name	Simple	MNAM	PersonMiddleName	20	A				
8	Last Name	Simple	LNAM	PersonSurName	30	A/S				
9	Name Suffix	Simple	SUFF	PersonSuffixName	3	A	Valid Values: I, II, III, IV, V, JR,SR			
10	Birth Date	Simple	DOB	PersonBirthDate	8	D	Valid Date - format is CCYYMMDD For some systems partial dates	Y	Y	
11	Sex	Simple	SEX	PersonSexCode	1	A	F = Female M = Male U = Unknown	Y Must be F or M		Table NCIC SEX CODES (SEX)
12	Race	Simple	RAC	PersonRaceCode	1	A	A = Asian or Pacific Islander B = Black I = American Indian or Alaskan Native W = White U = Unknown	Y		Table NCIC RACE CODES (RAC)
13	Ethnicity	Simple		PersonEthnicityText	30	A				Table - see NLETS XML rap sheet for recommended values
14	Height	Simple	HGT	PersonHeightMeasure	3	A/N	In feet and inches 1st character is feet 2nd,3rd are inches 000 or UNK if unknown	Y Must be 400 - 712		
15	Weight	Simple	WGT	PersonWeightMeasure	3	A/N	In whole pounds 000 or UNK if unknown	Y Must be 50 to 500		

	A	B	C	D	E	F	G	H	I	J
1	Data Element Name	Element Type	NCIC Keyword	XML TAG	Field Length	Format	Edits / Validation	Used for AZAFIS Reporting	Used for Disposition Reporting	Comments
16	Hair Color	Simple	HAI	PersonHairColorCode	3	A	Must be valid NCIC Code	Y		Table NCIC HAIR COLOR CODES (HAI)
17	Eye Color	Simple	EYE	PersonEyeColorCode	3	A	Must be valid NCIC Code	Y		Table NCIC EYE COLOR CODES (EYE)
18	Scars, Marks Tattoos Code	Simple	SMT	PhysicalFeatureTypeCode	10	A/N	Must be valid NCIC Code	Y		Table NCIC SCARS, MARKS, TATTOOS, and OTHER CHARACTERISTICS CODES
19	Scars, Marks, Tattoos Description	Simple		PhysicalFeatureTypeText	35	A/N/S	Must be NCIC Text for NCIC Code	Y		Text Description of Codes From NCIC SMT Table
20	Scars/Marks Tattoos Literal	Simple		PhysicalFeatureDescriptionText	256	A/N/S		Y		Detailed description of physical feature
21	Place of Birth	Simple	POB	PersonBirthPlace	2	A	Must be valid NCIC State/Country Code	Y		Table NCIC STATE/COUNTRY CODES (Note: ** NCIC code for Nebraska is NB; ** US Postal code for Nebraska is NE)
22	Citizenship	Simple	COC	PersonCitizenshipCode	2	A	Must be valid NCIC Country Code	Y		Table NCIC-STATE/COUNTRY CODES
23	FBI Number	Simple	FBI	PersonFederalJusticeIdentification	9	A/N	Routine ACJSBFBI	Y		Contact DPS for edit routines.
24	State Identification	Simple	SID	PersonStateJusticeIdentification	10	A/N	Routine ACJSBSID	Y	Y	Contact DPS for edit routines.
25	Social Security Number	Simple	SOC	PersonTaxIdentification	9	N	Cannot be all zeros or 123456789	Y		
26	Driver/Operator License	Complex		PersonDriverLicenseIdentification	22			Y		Composed of Driver License State, Driver License Number
27	Driver/Operator License State	Simple	OLS	AzPersonDriverLicenseStateCode	2	A	Must be Valid NCIC State/ Country Code	Y		Table NCIC STATE/COUNTRY CODES
28	Driver/Operator License Number	Simple	OLN	AzPersonDriverLicenseNumber	20	A/N		Y		
29	Driver/Operator License Expiration Year	Simple	OLY	AzPersonDriverLicenseExpirationYear	4	A/N	CCYY for expiration year NX for non-expiring			
30	Miscellaneous Identifying Number	Complex	MNU				1-2 = Must be valid NCIC MNU code 3 = hyphen 4-15 = number	Y		Table NCIC MISCELLANEOUS IDENTIFYING NUMBER CODES (MNU) or Table AZ-MNU CODES; contact DPS for a copy of the table

	A	B	C	D	E	F	G	H	I	J
1	Data Element Name	Element Type	NCIC Keyword	XML TAG	Field Length	Format	Edits / Validation	Used for AZAFIS Reporting	Used for Disposition Reporting	Comments
31	Miscellaneous Identifying Number Type	Simple		AzPersonOtherIdentificationType	3	A	NCIC MNU Code or DOC = inmate number LSI = local subject ID number	Must be valid NCIC MNU code		Table NCIC MISCELLANEOUS IDENTIFYING NUMBER CODES (MNU) or Table AZ-MNU CODES. Contact DPS for a copy of the table
32	Miscellaneous Identifying Number	Simple		PersonOtherIdentification	11	A/N				
33	Local Subject Reference	Simple	LSI	AzPersonLocalJusticeIdentification	15	A/N		Y		
34	Department of Corrections Number	Simple	DOC	AzPersonDepartmentOfCorrectionsIdentification	6	A				
35	Palm Prints Available	Simple		AzPersonPalmPrintIndicator	1	A	X=Yes at time of arrest	Y		
36	Palm Prints Image			PersonPalmPrint		Image				
37	Photo Available	Simple		AzPersonPhotographIndicator	1	A	X=Yes at time of arrest	Y		
38	Photo Image			PersonPhotographImage		Image				
39	Employer Name (Full)	Simple		EmploymentEmployerName	70	A/N/S		Y Max of 40		
40	Employer Address	Complex				A/N				
41	Employer Address (Full)	Simple		EmploymentAddress	80	A/N		Y Max of 80		
42	Occupation	Simple		EmploymentOccupationText	50	A/N		Y Max of 50		
43	Arrest Date	Simple	DOA	AzArrestDate	8	D	CCYYMMDD	Y	Y	
44	Arrest Segment	Complex								
45	Arresting Officer ID	Simple		AzArrestOfficerBadgeIdentification	10	A/N	IdentificationIdentifier			
46	Arresting Officer Name	Simple		ArrestOfficer		A/N				
47	Agency Type			OrganizationTypeCode			A=Arresting Agency B=Booking Agency D=Disposition Agency			
48	Arresting Agency ORI	Simple	AAO	AzArrestAgencyORIIdentifier	9	A/N	Must be valid AZ ORI	Y	Y	Table AZ-ORI CODES. Contact DPS for a copy of the table.

	A	B	C	D	E	F	G	H	I	J
1	Data Element Name	Element Type	NCIC Keyword	XML TAG	Field Length	Format	Edits / Validation	Used for AZAFIS Reporting	Used for Disposition Reporting	Comments
49	Arresting Agency Name	Simple		ArrestAgency	40	A/N				
50	Arresting Agency Case Number	Simple	OCA	ArrestAgencyRecordIdentifier	20	A/N		Y	Y	If special characters used, must be valid NCIC special characters ; see NCIC manual
51	AZAFIS Processing Control Number	Simple	PCN	AzAZAFISProcessingControlNumber	10	A/N	1st two characters must be valid AZAFIS agency code	Y	Y	Table AZAFIS AGENCY CODES; Contact DPS for a copy of the table
52	Booking Officer ID	Simple		AzBookingOfficerBadgeIdentification	10	A/N				
53	Booking Officer Name	Simple		BookingEmployee		A/N				
54	Booking Agency ORI	Simple	BORI	AzBookingAgencyORIIdentifier	9	A/N	Must be valid AZ ORI	Y		Table AZ-ORI CODES. Contact DPS for a copy of the table.
55	Booking Agency Name	Simple		BookingDetentionFacility	40	A/N		Y		
56	Booking Agency Case Number	Simple		BookingDocumentControlIdentifier	20	A/N				If special characters used, must be valid NCIC special characters ; see NCIC manual
57	Charge Class Code	Simple	AMF DMF	AzChargeSeverityCode	1	A	C=Civil F=Felony M=Misdemeanor P=Petty U=Unknown	Y Must be C, F, or M	Y Must be F or M	
58	Charge Class Type Text	Simple		ChargeSeverityText	20	A/N				
59	Charge Class Severity Code	Simple		AzChargeDegreeCode	1	A/N	1 thru 6 or Blank			
60	Charge Class Severity Text	Simple		ChargeDegreeText	20	A/N				
61	Comments or Additional Information	Simple	COM	ActivityCommentText	256	A/N/S		Y Max of 60 characters		If special characters used, must be valid NCIC special characters ; see NCIC manual
62	Confinement	Complex	CMT							Composed of Confinement Type and Length
63	Confinement Length of Time	Simple		SentenceTerm	18	A/N/S			Y	

	A	B	C	D	E	F	G	H	I	J
1	Data Element Name	Element Type	NCIC Keyword	XML TAG	Field Length	Format	Edits / Validation	Used for AZAFIS Reporting	Used for Disposition Reporting	Comments
64	Confinement Type	Simple		AzConfinementType	1	A	A=Home Arrest H=State Hospital J=Jail O=Other Diversionary Facility P=Prison T=Treatment Facility V=Juvenile Facility		Y Only J and P valid	
65	Amended Charge Indicator	Simple	CHN	AzCaseAmendedChargeIndicator	1	A	Blank=Not Amended A=Amended		Y	
66	New Charge Indicator	Simple	CHN	AzCaseNewChargeIndicator	1	A	Blank=Not New N=New (Added after arrest)		Y	
67	Arrest Count Sequence	Simple	CNT	ChargeSequenceIdentifier	3	N	Must be 001-999	Y	Y	
68	Court Case Number	Simple		AzCourtCaseTrackingIdentifier	20	A/N				
69	Disposition Destination ORI	Simple	DEST-ORI	AzDispositionDestinationORIIdentifier	9	A/N	Must be valid AZ ORI	Y		Table AZ-ORI CODES. Contact DPS for a copy of the table.
70	Disposition Code	Simple	DIS	CaseDispositionDecisionTypeCode	2	A	Valid Arizona Disposition code		Y	Table AZ-DISPOSITION CODES. Contact DPS for a copy of the table
71	Disposition Text	Simple		CaseDispositionDecisionText	50	A/N				
72	Disposition Agency Case Number	Simple	DCN	CaseTrackingIdentifier	20	A/N			Y	If special characters used, must be valid NCIC special characters. See NCIC Manual.
73	Disposition Agency	Simple	DAO	AzDispositionAgencyORIIdentifier	9	A/N	Must be valid AZ ORI		Y	Table AZ-ORI CODES. Contact DPS for a copy of the table
74	Disposition Date	Simple	DDT	CaseDispositionFinalDate	8	D	Must be valid date CCYYMMDD		Y Must be >= offense date	
75	Disposition segment	Complex								
76	Fine	Simple	CFN	CitationFineText	8	A/N	Amount in whole dollars or Y = Fined (amount not		Y or Max of 6	
77	Juvenile Tranfer to Adult	Simple		AzJuvenileTransferToAdultCode	2	A	JD=Discretionary Transfer JM=Mandatory Transfer JT=case initated at Juvenile Court transferred to Superior Court			

	A	B	C	D	E	F	G	H	I	J
1	Data Element Name	Element Type	NCIC Keyword	XML TAG	Field Length	Format	Edits / Validation	Used for AZAFIS Reporting	Used for Disposition Reporting	Comments
78	Juvenile Treat as Adult	Simple		AzJuvenileTreatAsAdultIndicator	1	A	X=Yes at time of arrest	Y		
79	Offense Code	Simple	ARS	StatuteOffenseIdentifier	15	A/N/S	Must be valid ARS Code or valid City/County statute	Y	Y	Table AZ-ARS CODES; Contact ACJC for a copy of the table Table AZ-CITY/COUNTY STATUTE CODES; Contact DPS for a copy of the table
80	Offense Date	Simple	DOO	AzOffenseDate	8	D	Must be valid date CCYYMMDD	Y	Y	
81	Offense Literal	Simple		StatuteDescriptionText	30	A/N/S		Y		
82	Offense Preparatory Class	Simple	APC DPC	ChargeApplicabilityCode	1	A	A= Attempted C= Conspiracy F= Facilitation S= Solicitation	Y	Y	
83	Other Sentence Provisions	Simple	COL	SentenceCondition	65	A/N/S				
84	Sentence Code	Simple	SEN	AzSentenceCode	2	A	CC=Concurrent CS=Consecutive PS=Public Service SS=Suspended		Y	
85	Probation	Complex	CPR							Composed of Probation Jurisdiction and Length
86	Probation Jurisdiction	Simple		AzSupervisionAgencyCode	2	A	Must be valid AZ County code or 00 for federal probation or NCIC state.county code		Y Must be 00 - 15	Table AZ-PROBATION JURISDICTION CODES; Contact DPS for a copy of the table or Table NCIC STATE/COUNTRY CODES
87	Probation Length of Time	Simple		SupervisionAssignedTerm	18	A/N/S			Y	
88	Restitution - Amount	Simple		SanctionValueText	10	N				
89	Victim Code	Simple		AzVictimCode	1	A	A=Vulnerable Adult C=Crimes Against Children D=Domestic Violence L=Law Enforcement Officers M=Minor	Y Multiple Occurrences	Y Multiple Occurrences	
90	Warrant Number	Simple		AzWarrantNumber	20	A/N		Y		

	A	B	C	D	E	F	G	H	I	J
1	Data Element Name	Element Type	NCIC Keyword	XML TAG	Field Length	Format	Edits / Validation	Used for AZAFIS Reporting	Used for Disposition Reporting	Comments
91	User Reference Number	Simple		AzUserReferenceNumber	40	A/N			Y	
92	PROPERTY									
93	Property Color	Simple		PropertyColorPrimaryCode	20					
94	Property Year	Simple		PropertyYearText	4	N	Must be valid Year (CCYY)			
95	Vehicle Data	Complex								For NCIC/ACJIS Vehicle Make, MFG Year, Style required Vehicle Model and Color
96	Vehicle Color	Simple	VST	AzVehicleColorExteriorCode	7	A	Must be valid NCIC Code for two color vehicle use a slash			Table NCIC VEHICLE COLOR CODES (VCO)
97	Vehicle Identification Number	Simple	VIN	VehicleManufacturerIdentification	20	A/N	Valid NCIC Format			
98	Vehicle Model Code	Simple	VMO	VehicleModelCode	3	A	Must be valid NCIC Code			Table NCIC VEHICLE MODEL CODES (VMO)
99	Vehicle Make Code	Simple	VMA	VehicleMakeCode	4	A/N	Must be valid NCIC Code			Table NCIC VEHICLE MAKE CODES (VMA)
100	Vehicle Style	Simple	VST	VehicleStyleCode	2	A	Must be valid NCIC Code			Table NCIC VEHICLE STYLE CODES (VST)
101	Vehicle Year	Simple	VYR	AzVehicleManufacturedYear	4	N	Must be valid Year (CCYY)			
102	Vehicle License Data	Complex								For NCIC/ACJIS Vehicle License State, Number, Type, and Expiration Year required
103	Vehicle License Plate	Complex		VehicleLicensePlate		A/N				Includes vehicle license state and
104	Vehicle License State	Simple	LIS	AzVehicleLicenseStateCode	2	A	Must be valid NCIC Code			Table NCIC STATE/COUNTRY CODES
105	Vehicle License Number	Simple	LIC	AzVehicleLicenseNumber	10	A/N				
106	Vehicle License Type	Simple	LIT	VehicleLicensePlateTypeCode	2	A	Must be valid NCIC Code			Table NCIC VEHICLE LICENSE PLATE TYPE CODES (LIT)
107	Vehicle License Expiration Year	Simple	LIY	AzVehicleLicenseExpirationYear	2 or 4	A/N	1 or NX for non-expiring			
108	LOCATION									
109	Address Type	Simple		LocationTypeCode	1	A	A=Agency E=Employer O=Offender R=Relative V=Victim			

	A	B	C	D	E	F	G	H	I	J
1	Data Element Name	Element Type	NCIC Keyword	XML TAG	Field Length	Format	Edits / Validation	Used for AZAFIS Reporting	Used for Disposition Reporting	Comments
110	Address Full	Simple	LKA	AddressFullText	80	A/N/S		Y Max of 40 Characters		
111	Address (Complex)	Complex		LocationAddress						Composed of Street Number, Street Direction, Street Name, Street Suffix, Apt #,
112	Street Direction	Simple		StreetPredirectionalText	2	A	Must be valid value: N, S, E, W, NE, NW, SE, SW			For ACJIS applications street direction is limited to 1 character
113	Street Name	Simple	SNA	StreetName	20	A/N				For NCIC SNA includes street name and street suffix
114	Street Number	Simple	SNO	StreetNumberText	6	A/N				For NCIC SNO includes street number and street direction
115	Street Suffix	Simple		StreetTypeText	4	A	Should use US Postal Codes			Table STREET-SUFFIX ** ACJIS applications that use this data element only store 2
116	Apartment	Simple		AddressSecondaryUnitText	6	A/N				
117	City	Simple	CTY	AddressCityName	20	A	For cities in Arizona must match			Table AZ-CITY CODES. Contact DPS for a copy of the table
118	County	Simple	COU	AddressCountyName	20	A				Used for Non-AZ counties
119	AZ County Code	Simple		AddressCountyCode	2	A/N	Must be valid AZ County Code			Table AZ-COUNTY CODES. Contact DPS for a copy of the table.
120	State Code - NCIC	Simple	STA	AddressStateCode	2	A	Must be valid NCIC State Code			Table NCIC STATE/COUNTRY CODES (Note: ** NCIC code for Nebraska is NB; ** US Postal code for Nebraska is NE)
121	State Code - USPS	Simple		usps:USStateCodeTypeElement			Must be valid US Postal State Code			Table US POST OFFICE STATE-CODES
122	Post Office Box Number	Simple		AddressMailDeliveryUnitText	20	A/N	Text 'PO BOX' should precede actual number			

	A	B	C	D	E	F	G	H	I	J
	Data Element Name	Element Type	NCIC Keyword	XML TAG	Field Length	Format	Edits / Validation	Used for AZAFIS Reporting	Used for Disposition Reporting	Comments
1	Zip Code	Simple	ZIP	AddressPostalCodeIdentifier	5	N				For NCIC/AZAFIS/ACJIS Note that NCIC's Zip code reporting field is complex and includes both the ZIP Code and the Zip Code Plus
123	Zip Code Plus	Simple	ZIP	AddressPostalCodeExtensionIdentifier	4	N				
124	Country	Simple	STA	AddressCountryCode	2	A	Must be valid NCIC Country Code			Table NCIC STATE/COUNTRY CODES
125										