

# Oklahoma State Bureau of Investigation

Management of Information Systems



## **OSBI SIBRS XML Interface Control Document**

Revised June 24, 2005

Version 3.08

## Table of Revisions

Release Date	Version ID	Notes, Comments, and References
May 12, 2003	1.0	Initial version.
June 6, 2003	1.1	Added field description and separated the max occurs field from mandatory/optional. Also added definitions for the new columns added to the table.
June 9, 2003	2.0	Revised based on OSBI review.
June 26, 2003	2.02	Additional revisions based on further field occurrences review.
October, 2003	3.02	Updated definitions to reflect phase 2 of the SIBRS system. See Addendum #1 for details.
October 15, 2003	3.03	Found one missing reference to changes on the Addendum #1.
December 23, 2003	3.04	<i>For both Type 1 and Type 2:</i> Removed redundant JustHomCirc tag. Changed the maximum occurrences of the AggrAssaultHomCirc tag to 5. Added the Relation attribute to the VictimizedBy tag. Revised the sample XMLs for Type 1 and Type 2.
June 20, 2004	3.05	Added Appendix A to itemize all the possible code values for some of the XML elements. Also updated XML definition in VictimizedBy section. Relation is an Element but it was listed as Attribute. Updated the sample XMLs to remove empty tags.
July 15, 2004	3.06	Added SubmissionStatus Replacement for Appendix A. Corrected Segment 4 <Offense> to corrected value.
Sept 1, 2004	3.06	Page 7 changed "Age" and "AgeMax" to S from N.
Sept 1, 2004	3.06	Page 11 added note on "GangAffiliation" to free format text.
Sept 1, 2004	3.06	Added cross references for SIBRS Codes Tables and Appendix A in this document.
Dec. 16, 2004	3.07	Property Segment, <DateRecovered> field added, Type1, Type2 pages 15, 25
Dec. 16, 2004	3.07	Property Segment, <DrugType> field changed from optional (O) to Required if Applicable (R/A) pages 15, 25
Dec. 16, 2004	3.07	Property Segment, <Quantity> field changed from optional (O) to Required if Applicable (R/A) pages 15, 25
Dec. 16, 2004	3.07	Property Segment, <QuantityUM> field changed from optional (O) to required if applicable (R/A) pages 15, 25

<b>Release Date</b>	<b>Version ID</b>	<b>Notes, Comments, and References</b>
Dec. 16, 2004	3.07	Vehicle Segment, <TowedTo> changed 1-100 characters pages 15, 25
Dec. 16, 2004	3.07	Reporting Officer Segment, change ReportingOfficer to contain no spaces page 6
Dec. 16, 2004	3.07	Offense Segment, Change <ActivityType> reference from 26:24 to 23:40 changed from optional (O) to required if applicable R/A pages 9, 22
Dec. 16, 2004	3.07	Victim Segment, Age changed from optional (O) to required if applicable (R/A) pages 7, 21
Dec. 16, 2004	3.07	Victim Segment, changed <LocationofInjury> from 1 occurrence to maximum of 5 occurrences page 8
Dec. 16, 2004	3.07	Admin Segment, Type 2 Only, change <CaseClearance> from optional (O) to required if applicable (R/A) page 21
Dec. 16, 2004	3.07	Admin Segment, Type 2 only, added <IsComplete> to segment page 21
Dec. 16, 2004	3.07	Victim Segment, Type 2 only, change <Race>, <Age>, <Sex> from optional (O), to required if applicable (R/A) page 21
Dec. 16, 2004	3.07	Update of items 2, 3 and 10 page 2
Dec. 16, 2004	3.07	Appendix A "IsLEOKA" Admin segment definition updated page 33
Dec. 16, 2004	3.07	Suspect Arrestee segment, <ArmedWith> changed from optional (O) to required if applicable (R/A) pages 12, 23
Dec. 16, 2004	3.07	Suspect Arrestee segment <AgeMax> changed from required if applicable (R/A) to Optional (O), pages 10, 23
Dec. 16, 2004	3.07	Suspect Arrestee segment <Age> changed from required if applicable (R/A) to Mandatory (M), pages 10, 23
Dec. 16, 2004	3.07	Victim segment, <MaritalStatus> changed from M to O Type 2 only page 21
Dec 16, 2004	3.07	Arrest segment, <ArrestedOn> changed from O to R/A page 12
Dec. 16, 2004	3.07	Arrest segment, <IncidentTrackingNum> changed from M to R/A page 12
Dec. 16, 2004	3.07	Offense segment, <NumPremisesEntered> changed from M to R/A, <ForcedEntry> changed from O to R/A, <PremisesInhabited> changed from O to R/A, <WeaponsUsed> changed from O to R/A page 9
Dec. 16, 2004	3.07	VictimizeBy segment <Relation> changed from M to R/A page 13
Dec. 16, 2004	3.07	Property segment <Vehicle> changed from M to R/A page 15 and 25.
Jan 10, 2005	3.07	Offense segment <WeaponsUsed> changed to <WeaponUsed> page 9 and 22.
June 24, 2005	3.08	Admin segment <CaseClearance> changed to O on Type 2

<b>Release Date</b>	<b>Version ID</b>	<b>Notes, Comments, and References</b>
June 24, 2005	3.08	AggAssaultHomCirc segment <Num> changed to R/A on Type 2
June 24, 2005	3.08	AggAssaultHomCir segment <AggAssaultHomCir> changed to R/A on Type 2
June 24, 2005	3.08	Offense segment <NumPremisesEntered> changed to R/A on Type 2
June 24, 2005	3.08	Offense segment <ForcedEntry> changed to R/A on Type 2
June 24, 2005	3.08	Offense segment <PremisesInhabited> changed to R/A on Type 2
June 24, 2005	3.08	Offense segment <WeaponUsed> changed to R/A on Type 2
June 24, 2005	3.08	SuspectArrestee segment <SuspectArresteeType> changed to M on Type 2
June 24, 2005	3.08	SuspectArrestee segment <Sex> changed to R/A on Type 2
June 24, 2005	3.08	SuspectArrestee segment <Race> changed to R/A on Type 2
June 24, 2005	3.08	VictimizedBy segment <Relation> changed to R/A on Type 2
June 24, 2005	3.08	AggAssaultHomCirc segment <JustHomCir> added to both Type 1 and Type 2
June 24, 2005	3.08	AggAssaultHomCirc segment <Injury> changed from 5 occurrences to 4 in Type 1 and Type 2

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## Table of Contents

<b>1.0</b>	<b>INTRODUCTION .....</b>	<b>1</b>
1.1	SCOPE.....	1
1.2	GENERAL REQUIREMENTS AND BASIC PROCESS .....	1
1.3	REFERENCES.....	2
<b>2.0</b>	<b>SPECIFICATIONS .....</b>	<b>4</b>
2.1	SIBRS OVERVIEW OF OPERATION.....	4
2.2	FULL (TYPE 1) DATA.....	5
2.3	LIMITED (TYPE 2) DATA .....	5
2.3.1	<i>Type 1 XML Data</i> .....	5
2.3.2	<i>Type 2 XML Data</i> .....	20
<b>3.0</b>	<b>USAGE OF ID AND IDREF TYPES .....</b>	<b>26</b>
<b>4.0</b>	<b>GLOSSARY OF TERMS .....</b>	<b>28</b>
<b>5.0</b>	<b>ADDENDUM #1 .....</b>	<b>29</b>
<b>6.0</b>	<b>APPENDIX A .....</b>	<b>33</b>

## 1.0 Introduction

The purpose of this document is to serve as a reference guide to XML incident data formats and the process by which XML incident data will be accepted by the OSBI State Incident Based Reporting System (SIBRS). The incident data can be 'uploaded' into the SIBRS system and serve as an agency's main type of incident reporting input. This incident data file upload mechanism serves as an alternative to the web form method of input also offered by the SIBRS system.

Several Oklahoma agencies are currently using RMS systems (Record Management System) to capture crime-related data. These RMS systems may have the ability to produce an export file that can be the basis for data required for SIBRS reporting. This document defines the specific format of the XML tags and data that may appear in these files to represent incident data.

The major goals for this XML interface definition are:

- To simplify the input of SIBRS incident reporting data for those agencies that currently operate RMS systems.
- To offer an alternative data input mechanism other than the SIBRS web forms.
- To describe the format of the XML data and the basic process of uploading the data to the SIBRS system.

### 1.1 Scope

This document encompasses the file upload interfaces of the SIBRS system that are available to agencies. It does not attempt to address individual agency issues that may arise from the use of internal software systems. These issues should be directly reviewed and addressed with the OSBI SIBRS support team.

### 1.2 General Requirements and Basic Process

The basic process of the SIBRS XML incident data upload system is described below. In order for this process to be successful, participating agencies must:

- Have access to the Internet and have received appropriate SIBRS user credentials (IDs and Passwords) as issued by OSBI.
- Have established a means by which the XML data format described herein can be produced repeatedly and reliably. This may require custom software enhancements to internal RMS systems to accomplish this requirement.
- Create regularly scheduled procedures for generating the XML data and performing the upload process to the SIBRS system.
- Have procured a software tool capable of creating "zip" archives (such as WinZip). The XML files to upload must be placed inside of a zip archive.

Once these have been attained, the general process of SIBRS XML data upload shall follow the process described below:

1. Create a zip archive from the one or more XML files that represent the incident reports to be submitted. Each incident report should be contained in a separate XML file. This zip archive file shall be named using the sequence: Agency ORI+Report year+Report month. For example, OK0550500200304.ZIP is a valid filename.
2. Each XML file should contain the ORI#+Incident Number + Type 1 (or Type 2). For example, OK**05505000**4000100**Type1**.xml
3. Each file will contain an header commented out in the XML format with:  
**<!-- Type1 -->** (your file type transmission is either Type1 or Type2)  
**<!-- Type2 -->**
4. Sign on to the OSBI SIBRS system using the Internet and the user ID and password provided that supports SIBRS XML data upload.
5. Select the "Incident Upload – Full Incidents" or "Incident Upload – Limited Incidents" from the SIBRS system home page.
6. The system will open a window and permit the user to browse for the zip file name. Enter the name of the zip file that contains the incident report XML data.
7. Follow any on-screen instructions provided during the XML file upload process.
8. Once the data transfer and submission is complete a confirmation message will be displayed indicating the successful transfer of data.
9. The SIBRS system will send an E-mail containing the result of the submitted incident data validation to the address stored in the profile of the user that uploaded the zip file. Instructions describing the steps to correct errors associated with the data will be provided.
10. Note special characters are not permitted in the zip file name or the XML file name. No hyphens, number signs etc. Basically only numbers and letters should be used. For example, OK0550500200304.ZIP is a valid filename or OK**05505000**4000100**Type1**.xml
11. IDREF is an referencing field for common fields which links the incidents together.

### 1.3 References

This section lists referenced documents attachments or outside this document.

OSBI National Incident Based Reporting System Training Manual.

OSBI SIBRS Codes Dictionary.

FBI, National Incident-Based Reporting System, Volume 1 Data Collection Guidelines:  
<http://www.fbi.gov/ucr/nibrs/manuals/v1all.pdf>

FBI, National Incident-Based Reporting System, Volume 2 Data Submission Specifications: <http://www.fbi.gov/ucr/nibrs/manuals/v2all.pdf>

FBI, National Incident-Based Reporting System, Volume 4 Error Message Manual:  
<http://www.fbi.gov/ucr/nibrs/manuals/v4all.pdf>

FBI, National Incident-Based Reporting System, Conversion of NIBRS Data to Summary Data: <http://www.fbi.gov/ucr/nibrs/manuals/conversion.pdf>

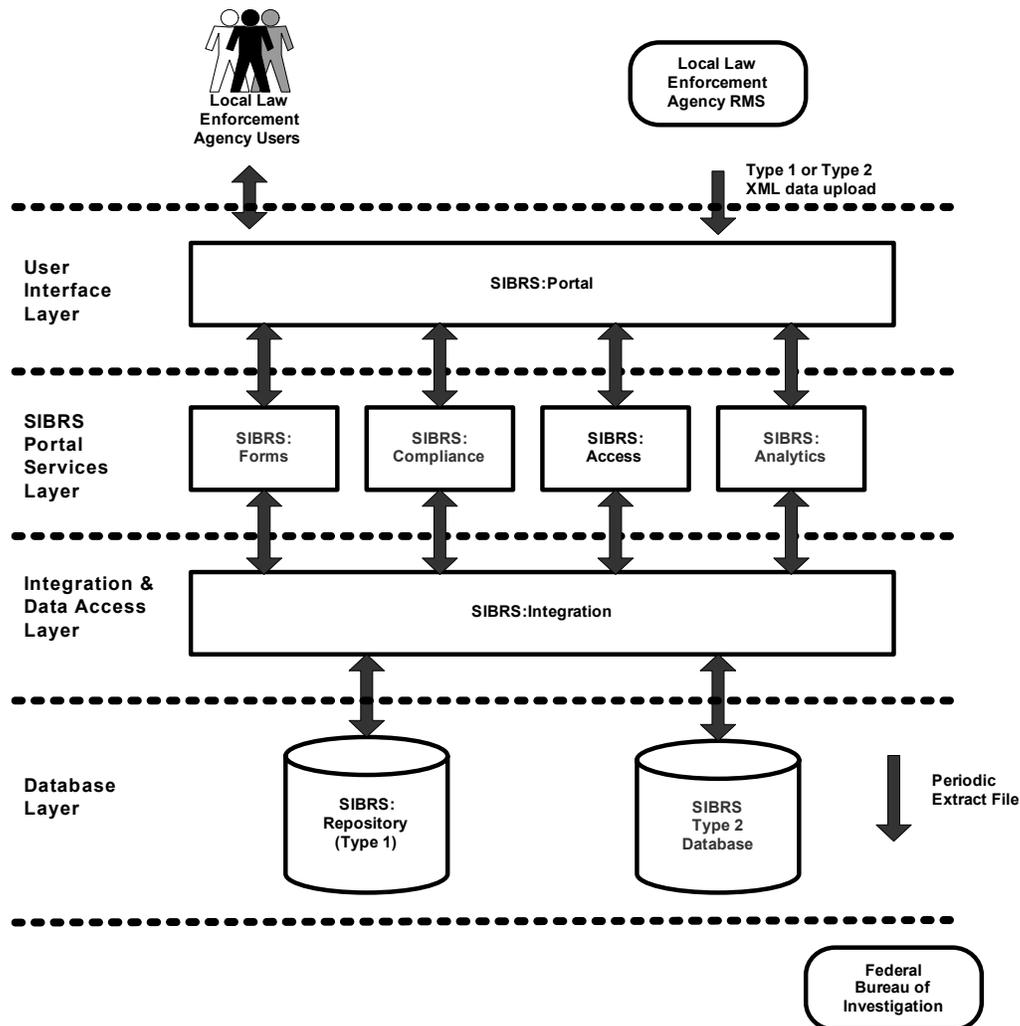
## 2.0 Specifications

This section defines the specifics of the XML interface to the SIBRS system.

### 2.1 SIBRS Overview of Operation

Figure 1 depicts the overall functional architecture of the SIBRS system. In addition to XML data management capabilities, it provides several important components to implement the SIBRS functions:

- **SIBRS Portal** – is the main user interface to the SIBRS system.
- **SIBRS Forms** – provides web-based forms for collection of incident data
- **SIBRS Compliance** – performs validation error-checks on incident data
- **SIBRS Access** – controls the authentication and authorization to SIBRS
- **SIBRS Analytics** – provides the analysis and reporting functions of SIBRS
- **SIBRS Integration** – provides integration to third party systems
- **SIBRS Repository** – databases holding Full (Type 1) and Limited (Type 2) data



**Figure 1 - SIBRS System Functional Architecture**

## **2.2 Full (Type 1) Data**

The data elements identified as Type 1 consists of incident data that is reported in addition to the minimum SIBRS system requirement. This data is collected in full as listed in the sample statewide Oklahoma incident forms. Detailed information for the following data segments are collected depending on the incident reported.

- Full Victim – provides information about the victim(s) involved in the incident.
- Full Offender – provides information about offender(s) involved in the incident, if known.
- Full Reporting Party – provides information about the reporting party(ies) involved in the incident.
- Full Witness – provides information about the witness(es) involved in the incident, if any.
- Full Parent (minor victim) – provides information about the parent if the victim is a minor.
- Full Reporting Officer – provides information about the reporting officer in the incident. The sample form does not include full name and title; the officer number is expected to relate to a database table with full officer information.

## **2.3 Limited (Type 2) Data**

The data elements identified as Type 2 consists of incident data that is reported as the minimum SIBRS requirement. This data is collected in compliance to the FBI's NIBRS requirements and the OSBI's additional requirements for limited participation.

### 2.3.1 Type 1 XML Data

#### 2.3.1.1 XML Data Definition

The following table defines the XML tags and identifies the data elements that can appear in a Type 1 incident file.

- Serial Num (Ser-Num) indicates the data section ordering and sub-section ordering within the XML file.
- XML Tag indicates how the data is delimited in the document. **Green bold notes indicate PAGE and PREFIX number from the SIBRS Code Tables Version 1.2 for ease of reference. Please note if references are not published. Sample references will be published as: "<Code> (7:1)" i.e. page 7 Prefix 1 in the code table. (24:AppA) refers to page 24 in this document with the appendix locator.**
- Parent Tag Name specifies the parent segment to which the XML Tag belongs.
- E/A stands for Element/Attribute, it determines whether the data item appears as a data value (element) in or as an attribute of the XML.
- Type indicates whether the data is a numeric, character string or date/time value.
- Len (Length) specifies the maximum width of the data may appear in the incident file.
- M/O stands for whether the item is optional or mandatory. R/A denotes that the data is conditionally required.
- Max Occurs stands for Maximum occurrences of possible representing a data element.
- Tag Description is the description of what the tag is and how it will be used.
- The Type "ID" and "IDREF" represents a system identification number for the data entity. *Refer to Section 4.0 of this document for more detailed information on the use of ID and IDREF attribute types.*
- **Updates to this document since the last release are noted in a yellow highlight. Elements or Attributes that have changed are BOLD and Bright Blue.**

Ser-Num	XML Tag	Parent Tag Name	E/A	Type	Len	M/O	Max Occurs	Tag Description
1	<Incident>	Root Element						This tag marks the start of incident data. It is the "outer most" tag for the XML file.
	IncidentNum	<Incident>	A	S	12	M	1	Defines the case number for this incident.

	ORINum	<Incident>	A	S	9	M	1	Specifies the Originating Agency Identifier assigned to the local agency.
	ValidationStatus	<Incident>	A	S	1	M	1	Indicates the validation status of the incident data.
	SubmissionStatus	<Incident>	A	S	1	M	1	Indicates whether the incident has been or needs to be submitted to the FBI.
	SupervisorReviewStatus	<Incident>	A	S	1	M	1	Indicates whether the incident report needs to be reviewed by a supervisor.
<b>2</b>	<b>&lt;Admin&gt;</b>	<b>&lt;Incident&gt;</b>	<b>Single Occurrence &amp; Mandatory</b>					<b>Marks the start of the Administrative segment of the incident report.</b>
	<IncidentType> (38:App A)	<Admin>	E	S	1-20	M	1	Specifies a SIBRS code value that represents the type of incident report being submitted.
	<ClearedOn>	<Admin>	E	D/T		O	1	Identifies the Exceptional Clearance Date for the incident report.
	<CaseClearance> (19:18)	<Admin>	E	S	1-20	O	1	Specifies a SIBRS code value that represents the reason for the case being cleared.
	<ReportedOn>	<Admin>	E	D/T		O	1	Specifies the date/time on which the incident was reported.
	<OccurredFrom>	<Admin>	E	D/T		M	1	Specifies the starting date/time on which the incident has occurred.
	<OccurredTo>	<Admin>	E	D/T		O	1	Specifies the ending date/time on which the incident occurred.
	<IsComplete>	<Admin>	E	N	1	M	1	Indicates whether the incident is complete.
	<IsLEOKA> (39:App A)	<Admin>	E	S	1-20	M	1	Specifies a SIBRS code value that represents whether the incident is a LEOKA incident.
<b>2.1</b>	<b>&lt;Location&gt;</b>	<b>&lt;Admin&gt;</b>	<b>Single Occurrence &amp; Mandatory</b>					<b>Marks the start of Location information within the Administrative segment.</b>
	<CareOfLine>	<Location>	E	S	1-100	O	1	Specifies the Area location such as Residential, Business, etc...
	<StreetName>	<Location>	E	S	1-100	O	1	Specifies the Street Address (number and name), where the incident has occurred.
	<UnitNum>	<Location>	E	S	1-10	O	1	Specifies the Suite / Apartment Number of the location.
	<City>	<Location>	E	S	1-50	O	1	Specifies the City where the incident occurred.
	<State>	<Location>	E	S	2	O	1	Specifies the State where the incident occurred.
	<Zip>	<Location>	E	S	5-10	O	1	Specifies the Zip Code where the incident occurred.
	<Geo1>	<Location>	E	S	100	O	1	Specifies the geographic location where the incident occurred.
<b>3</b>	<b>ReportingOfficer</b>	<b>&lt;Incident&gt;</b>	<b>(Multiple Occurrences &amp; Optional)</b>					<b>Marks the start of the Reporting Officer Segment of the Incident Report.</b>
	<OfficerNum>	<ReportingOfficer>	E	S	10	M	1	Indicates the Reporting Officer identification number.
	<Role>	<ReportingOfficer>	E	S	1-20	M	1	Indicates the Role of the Reporting Officer.
<b>3.1</b>	<b>&lt;ReportingOfficerTime&gt;</b>	<b>&lt;ReportingOfficer&gt;</b>	<b>Multiple Occurrences &amp; Mandatory</b>					
	<FromDate>	<ReportingOfficerTime>	E	D/T		M	1	Specifies the starting date/time on which the officer has reported.

	<ToDate>	<ReportingOfficerTime>	E	D/T		M	1	Specifies the ending date/time on which the officer has reported.	
<b>4</b>	<b>Victim</b>	<b>&lt;Incident&gt;</b>	<b>(Multiple Occurrences &amp; Mandatory)</b>				<b>Marks the start of the Victim Segment of the Incident Report.</b>		
	ID	<Victim>	A	ID		M		Specifies the system Identification number for the Victim.	
	<VictimType> (24:6)	<Victim>	E	S	1-20	M	1	Specifies a SIBRS code value that represents the type of Victim.	
	<VictimOtherTypeDesc>	<Victim>	E	S	1-50	O	1	Specifies additional information on the Victim Type.	
	<SequenceNum>	<Victim>	E	S	10	M	1	Specifies the unique sequence number for the victim in the incident.	
	<FirstName>	<Victim>	E	S	1-50	R/A	1	Indicates the Victim's First Name.	
	<MiddleName>	<Victim>	E	S	1-50	O	1	Indicates the Victim's Middle Name.	
	<LastName>	<Victim>	E	S	1-50	R/A	1	Indicates the Victim's Last Name.	
	<Alias>	<Victim>	E	S	1-100	O	1	Indicates the Victim's other name (Alias), if any.	
	<Occupation>	<Victim>	E	S	1-50	O	1	Indicates the Victim's Occupation.	
	<CellPhoneNum>	<Victim>	E	S	10	O	1	Indicates the Victim's Cell Phone Number.	
	<HomePhoneNum>	<Victim>	E	S	10	O	1	Indicates the Victim's Home Phone Number.	
	<PagerPhoneNum>	<Victim>	E	S	10	O	1	Indicates the Victim's Pager Number.	
	<Email>	<Victim>	E	S	1-100	O	1	Specifies the e-mail address of the Victim.	
	<SSNum>	<Victim>	E	S	11	O	1	Specifies the Social Security Number of the Victim.	
	<DateOfBirth>	<Victim>	E	D/T		O	1	Specifies the Victim's Date of Birth.	
	<AgeClass>	<Victim>	E	S	1-20	O	1	Indicates the Age category of the Victim.	
	<Age>	<Victim>	E	S	3	R/A	1	Indicates the Age of the Victim.	
	<AgeMax>	<Victim>	E	S	3	O	1	Specifies the Age range of Victim. Used along with the <Age> tag.	
	<Sex> (27:30)	<Victim>	E	S	1-20	R/A	1	Specifies a SIBRS code value that represents the Sex of the Victim.	
	<Race> (24:7)	<Victim>	E	S	1-20	R/A	1	Specifies a SIBRS code value that represents the Race of the Victim.	
	<HairColor> (43:41)	<Victim>	E	S	1-20	O	1	Specifies a SIBRS code value that represents the Hair Color of the Victim.	
	<EyeColor> (43:40)	<Victim>	E	S	1-20	O	1	Specifies a SIBRS code value that represents the Eye Color of the Victim.	
	<HeightFt>	<Victim>	E	N	1	O	1	Specifies the Height of the Victim (feet part).	
	<HeightIn>	<Victim>	E	N	2	O	1	Specifies the Height of the Victim (Inches part).	
	<HeightFtMax>	<Victim>	E	N	1	O	1	Specifies the Height Range of the victim (feet part). Used along with the <HeightFt > tag.	
	<HeightInMax>	<Victim>	E	N	2	O	1	Specifies the Height Range of the victim (inches part). Used along with the <HeightIn> tag.	
	<Weight>	<Victim>	E	N	3	O	1	Specifies the Weight of the Victim.	
	<WeightMax>	<Victim>	E	N	3	O	1	Specifies the Weight Range of the Victim. Used along with <Weight> tag.	
	<MaritalStatus> (25:8)	<Victim>	E	S	1-20	O	1	Specifies a SIBRS code value that represents the Marital Status of	

								the Victim.
	<ResidentStatus> (43:42)	<Victim>	E	S	1-20	O	1	Specifies a SIBRS code value that represents the Resident Status of the Victim.
	<OtherResidentStatusDescrp>	<Victim>	E	S	1-100	O	1	Indicates additional information of the Victim's Residential Status.
	<PlaceOfBirth>	<Victim>	E	S	1-100	O	1	Indicates the Victim's Place of Birth.
	<DriversLicenseNum>	<Victim>	E	S	1-30	O	1	Indicates the Victim's Driver License Number.
	<DriversLicenseState>	<Victim>	E	S	2	O	1	Indicates the Victim's Driver License issuing state.
	<Ethnicity> (28:31)	<Victim>	E	S	1-20	O	1	Specifies a SIBRS code value that represents the Ethnicity of the Victim.
	<FBI Num>	<Victim>	E	S	1-12	O	1	Specifies the FBI Number related to the Victim.
	<OSBI Num>	<Victim>	E	S	1-12	O	1	Specifies the OSBI Number related to the Victim.
	<UnderInfluence>	<Victim>	E	N	1	O	1	Indicates whether the Victim was under influence.
	<Handicap>	<Victim>	E	N	1	O	1	Indicates whether the victim was handicapped.
	<IsLEOKA>	<Victim>	E	N	1	R/A	1	Indicates whether the victim was an officer.
	<OfficerKilled>	<Victim>	E	N	1	R/A	1	Indicates whether the Victim was an officer and killed.
	<CallType> (39:App A)	<Victim>	E	S	1-20	R/A	1	Specifies a SIBRS code value that represents the Type of Call in which the officer was involved. Applicable only if the Victim is an officer.
	<TypeOfAssignment> (26:24)	<Victim>	E	S	2	R/A	1	Specifies a SIBRS code value that represents the Type of Assignment the officer had. Applicable only if the Victim is an officer.
	<VestWorn>	<Victim>	E	N	1	R/A	1	Indicates whether the officer was wearing a Vest. Applicable only if the Victim is an officer.
	<LEOKAORI>	<Victim>	E	S	1-20	R/A	1	Indicates the Officer's agency Number. Applicable only if the Victim is an officer.
	<LocationOfInjury>	<Victim>	E	S	1-50	R/A	5	Indicates the Victim's injury location.
<b>4.1</b>	<b>&lt;HomeAddress&gt;</b>	<b>&lt;Victim&gt;</b>	<b>Single &amp; Optional</b>					<b>Marks the Start of the Victim's Home Address</b>
4.1.1	<Address>	<HomeAddress>					1	
	<CareOfLine>	<Address>	E	S	1-100	O	1	Specifies the Area location such as Residential, Business, etc...
	<StreetName>	<Address>	E	S	1-100	O	1	Specifies the Street Address (number and name) of the Victim's Residence.
	<UnitNum>	<Address>	E	S	1-10	O	1	Specifies the Suite / Apartment Number of the Victim's Residence.
	<City>	<Address>	E	S	1-50	O	1	Specifies the City, of the Victim's Residence.
	<State>	<Address>	E	S	2	O	1	Specifies the State of the Victim's Residence.
	<Zip>	<Address>	E	S	5-10	O	1	Specifies the Zip Code of the Victim's Residence.
<b>4.2</b>	<b>&lt;Employer&gt;</b>	<b>&lt;Victim&gt;</b>	<b>Single &amp; Optional</b>					<b>Marks the Start of the Victim's Employer information</b>
	<Name>	<Employer>	E	S	1-100	O	1	Specifies the Name of the Victim's Employer.
	<PhoneNum>	<Employer>	E	S	10	O	1	Specifies the Phone Number of the Victim's Employer.

	<PhoneExt>	<Employer>	E	S	5	O	1	Specifies the Phone Number Extension of the Victim's Employer.
<b>4.2.1</b>	<b>&lt;Address&gt;</b>	<b>&lt;Employer&gt;</b>						
	<CareOfLine>	<Address>	E	S	1-100	O	1	Specifies the Area location such as Residential, Business, etc...
	<StreetName>	<Address>	E	S	1-100	O	1	Specifies the Street Address (number and name) of the Victim's Business Address.
	<UnitNum>	<Address>	E	S	1-10	O	1	Specifies the Suite / Apartment Number of the Victim's Business Address.
	<City>	<Address>	E	S	1-50	O	1	Specifies the City of the Victim's Business Address.
	<State>	<Address>	E	S	2	O	1	Specifies the State of the Victim's Business Address.
	<Zip>	<Address>	E	S	5-10	O	1	Specifies the Zip Code of the Victim's Business Address.
<b>4.3</b>	<b>&lt;AggAssaultHomCirc&gt;</b>	<b>&lt;Victim&gt;</b>	<b>Multiple Occurrences &amp; R/A</b>					<b>Marks the Start of Aggravated Assault information</b>
	Num	<AggAssaultHomCirc>	A	ID	1-20	R/A	1	Enumerates the Aggravated Assault/Homicide Circumstance information.
	<AggAssaultHomCirc> (18:16)	<AggAssaultHomCirc>	E	S	1-20	R/A	4	Specifies a SIBRS value that represents the Aggravated Assault Homicide Circumstances.
	<Injury> (27:25-29)	<Victim>	E	S	1-20	O	4	Specifies a SIBRS code value that represents the body location of the injury occurred.
	<JustHomCirc>	<Victim>	E	S	1-20	R/A	1	Specifies a SIBRS value that represents the Justifiable Homicide Circumstances
<b>5</b>	<b>&lt;Offense&gt;</b>	<b>&lt;Incident&gt;</b>	<b>Multiple Occurrences &amp; Mandatory</b>					<b>Marks the Start of the Offense Segment of the incident.</b>
	ID	<Offense>	A	ID		M	1	Specifies the system Identification number for the offense.
	<Code> (7:1)	<Offense>	E	S	1-20	M	1	Specifies a SIBRS code value that represents the offense code.
	<Completed> (8:1)	<Offense>	E	N	1	M	1	Indicates whether the offense has been completed or not.
	<HateBias> (25:23)	<Offense>	E	S	1-20	R/A	1	Specifies a SIBRS code that represents the Hate Bias Code. Required if offense is a Hate Bias offense.
	<UsingAlcohol>	<Offense>	E	N	1	O	1	Indicates whether the Offense was committed under Alcohol's influence.
	<UsingDrugs>	<Offense>	E	N	1	O	1	Indicates whether the offense was committed under Drug's influence.
	<UsingComputer>	<Offense>	E	N	1	O	1	Indicates whether the offense was committed using a computer.
	<NumPremisesEntered>	<Offense>	E	N	1-10	R/A	1	Specifies the number of premises entered.
	<ForcedEntry>	<Offense>	E	N	1	R/A	1	Indicates whether the offense was committed using Force or not.
	<SequenceNum>	<Offense>	E	S	10	M	1	Specifies the unique sequence number for the Offense in the incident.
	<PremisesInhabited> (20:2)	<Offense>	E	S	2	R/A	1	Specifies a SIBRS Code that represents the Premise Type of the Offense.
	<WeaponUsed> (23:5)	<Offense>	E	S	1-20	R/A	3	Specifies a SIBRS Code that represents the Weapons involved in committing the Offense. Change tag from <WeaponsUsed> to

								<WeaponUsed>.	
	<ActivityType> (23:40)	<Offense>	E	S	1-20	R/A	3	Specifies a SIBRS Code that represents the Activity type.	
<b>5.1</b>	<b>&lt;Location&gt;</b>	<b>&lt;Offense&gt;</b>	<b>Single &amp; Optional</b>				<b>Specifies the location of the Offense</b>		
	<CareOfLine>	<Location>	E	S	1-100	O	1	Specifies the Area location such as Residential, Business, etc...	
	<StreetName>	<Location>	E	S	1-100	O	1	Specifies the Street Address (number and name) where the Offense occurred.	
	<UnitNum>	<Location>	E	S	1-10	O	1	Specifies the Suite / Apartment Number of the location.	
	<City>	<Location>	E	S	1-50	O	1	Specifies the City where the Offense occurred.	
	<State>	<Location>	E	S	2	O	1	Specifies the State where the Offense occurred.	
	<Zip>	<Location>	E	S	5-10	O	1	Specifies the Zip Code where the Offense occurred.	
	<Street>	<Location>	E	S	1-100	O	1	Specifies the Street where the Offense occurred.	
	<Distance>	<Location>	E	Float		O	1	Specifies the Distance	
	<DistanceUM>	<Location>	E	S	1-20	O	1	Specifies the Distance Units of Measure	
	<Geo1>	<Location>	E	S	1-100	O	1	Specifies the Geographical location where the offense occurred.	
<b>6</b>	<b>&lt;VictimOffense&gt;</b>	<b>&lt;Incident&gt;</b>	<b>Multiple Occurrences &amp; Mandatory</b>				<b>Specifies the relationship between the Victim and Offense</b>		
	Victim	<VictimOffense>	A	IDREF		M	1	Specifies the Victim ID (refer to the "ID" attribute in victim).	
	Offense	<VictimOffense>	A	IDREF		M	1	Specifies the Offense ID (refer to the "ID" attribute in offense).	
<b>7</b>	<b>&lt;SuspectArrestee&gt;</b>	<b>&lt;Incident&gt;</b>	<b>(Multiple Occurrences &amp; Mandatory)</b>						
	ID	<SuspectArrestee>	A	ID		M	1	Specifies the system Identification number for the Suspect/Arrestee.	
	<SuspectArresteeType> (44:43)	<SuspectArrestee>	E	S	1-20	M	1	Specifies a SIBRS code value that represents the type of Suspect/Arrestee.	
	<SuspectArresteeOtherTypeDesc>	<SuspectArrestee>	E	S	1-50	O	1	Specifies additional information on the Suspect/Arrestee Type.	
	<SequenceNum>	<SuspectArrestee>	E	S	10	M	1	Specifies the unique sequence number for the Suspect/Arrestee in the incident. "00" should be used if the Suspect/Arrestee is unknown.	
	<FirstName>	<SuspectArrestee>	E	S	1-50	R/A	1	Indicates the Suspect/Arrestee's First Name.	
	<MiddleName>	<SuspectArrestee>	E	S	1-50	O	1	Indicates the Suspect/Arrestee's Middle Name.	
	<LastName>	<SuspectArrestee>	E	S	1-50	R/A	1	Indicates the Suspect/Arrestee's Last Name. "Unknown" may be used.	
	<Alias>	<SuspectArrestee>	E	S	1-100	O	1	Indicates the Suspect/Arrestee's other name (Alias), if any.	
	<Occupation>	<SuspectArrestee>	E	S	1-50	O	1	Indicates the Suspect/Arrestee's Occupation.	
	<CellPhoneNum>	<SuspectArrestee>	E	S	10	O	1	Indicates the Suspect/Arrestee's Cell Phone Number.	
	<HomePhoneNum>	<SuspectArrestee>	E	S	10	O	1	Indicates the Suspect/Arrestee's Home Phone Number.	
	<PagerPhoneNum>	<SuspectArrestee>	E	S	10	O	1	Indicates the Suspect/Arrestee's Pager Number.	
	<Email>	<SuspectArrestee>	E	S	1-100	O	1	Specifies the e-mail address of the Suspect/Arrestee.	

<SSNum>	<SuspectArrestee>	E	S	11	O	1	Specifies the Social Security Number of the Suspect/Arrestee.
<DateOfBirth>	<SuspectArrestee>	E	D/T		O	1	Specifies the Suspect/Arrestee's Date of Birth.
<AgeClass>	<SuspectArrestee>	E	S	1-20	O	1	Indicates the Age category of the Suspect/Arrestee.
<Age>	<SuspectArrestee>	E	S	3	M	1	Indicates the Age of the Suspect/Arrestee. 00 is valid for unknown.
<AgeMax>	<SuspectArrestee>	E	S	3	O	1	Specifies the Age range of Suspect/Arrestee. Used along with the <Age> tag if exact age is unknown.
<Sex> (27:30)	<SuspectArrestee>	E	S	1-20	R/A	1	Specifies a SIBRS code value that represents the Sex of the Suspect/Arrestee.
<Race> (24:7)	<SuspectArrestee>	E	S	1-20	R/A	1	Specifies a SIBRS code value that represents the Race of the Suspect/Arrestee.
<HairColor> (43:41)	<SuspectArrestee>	E	S	1-20	O	1	Specifies a SIBRS code value that represents the Hair Color of the Suspect/Arrestee.
<EyeColor> (43:40)	<SuspectArrestee>	E	S	1-20	O	1	Specifies a SIBRS code value that represents the Eye Color of the Suspect/Arrestee.
<HeightFt>	<SuspectArrestee>	E	N	1	O	1	Specifies the Height of the Suspect/Arrestee (feet part).
<HeightIn>	<SuspectArrestee>	E	N	2	O		Specifies the Height of the Suspect/Arrestee (Inches part).
<HeightFtMax>	<SuspectArrestee>	E	N	1	O	1	Specifies the Height Range of the Suspect/Arrestee (feet part). Used along with the <HeightFt > tag.
<HeightInMax>	<SuspectArrestee>	E	N	2	O	1	Specifies the Height Range of the Suspect/Arrestee (inches part). Used along with the <HeightIn> tag.
<Weight>	<SuspectArrestee>	E	N	3	O	1	Specifies the Weight of the Suspect/Arrestee.
<WeightMax>	<SuspectArrestee>	E	N	3	O	1	Specifies the Weight Range of the Suspect/Arrestee. Used along with <Weight> tag.
<MaritalStatus> (25:8)	<SuspectArrestee>	E	S	1-20	O	1	Specifies a SIBRS code value that represents the Marital Status of the Suspect/Arrestee.
<ResidentStatus> (43:42)	<SuspectArrestee>	E	S	1-20	O	1	Specifies a SIBRS code value that represents the Resident Status of the Suspect/Arrestee.
<OtherResidentStatusDescrp>	<SuspectArrestee>	E	S	1-100	O	1	Indicates additional information of the Suspect/Arrestee's Residential Status.
<PlaceOfBirth>	<SuspectArrestee>	E	S	1-100	O	1	Indicates the Suspect/Arrestee's Place of Birth.
<DriversLicenseNum>	<SuspectArrestee>	E	S	1-30	O	1	Indicates the Suspect/Arrestee's Driver License Number.
<DriversLicenseState>	<SuspectArrestee>	E	S	2	O	1	Indicates the Suspect/Arrestee's Driver License issuing state.
<ChargesFiled>	<SuspectArrestee>	E	N	1	O	1	Indicates whether Charges has been filed for the Suspect/Arrestee.
<GangAffiliation>	<SuspectArrestee>	E	S	1-100	O	1	Specifies any Gang affiliation details.
<FBINum>	<SuspectArrestee>	E	S	1-12	O	1	Specifies the FBI Number related to the Suspect/Arrestee.
<OSBINum>	<SuspectArrestee>	E	S	1-12	O	1	Specifies the OSBI Number related to the Suspect/Arrestee.
<GuardianNotified>	<SuspectArrestee>	E	N	1	O	1	Indicates whether any Guardian Notified.

	<GuardianNotifiedOn>	<SuspectArrestee>	E	D/T		O	1	Specifies the date/time the guardian was notified.	
	<GuardianNotifiedBy>	<SuspectArrestee>	E	S	1-100	O	1	Indicates the mode of Notification of the Guardian.	
	<JuvenileDisposition> (28:35)	<SuspectArrestee>	E	S	1-20	O	1	Specifies a SIBRS code value that represents the Juvenile Disposition.	
	<Ethnicity> (28:31)	<SuspectArrestee>	E	S	1-20	O	1	Specifies a SIBRS code value that represents the Ethnicity of the Victim.	
	<LocalIDNum>	<SuspectArrestee>	E	S	1-50	O	1	Specifies the Local Identification Number	
	<ArmedWith> (23:5)	<SuspectArrestee>	E	S	1-20	R/A	2	Specifies a SIBRS Code value that represents the weapons used by the Arrestee	
	<ScarEtc> (29:39)	<SuspectArrestee>	E	S	1-20	O	5	Specifies a SIBRS Code value that represents the physical Identifying marks of the Suspect/Arrestee.	
<b>7.1</b>	<b>&lt;Warrant&gt;</b>	<b>&lt;SuspectArrestee&gt;</b>	<b>Multiple Occurrences &amp; Optional</b>				<b>Specifies the Warrant details for the Suspect/Arrestee</b>		
	<WarrantNum>	<Warrant>	E	S	12	M	1	Specifies the Warrant Number for the Suspect/Arrestee.	
<b>7.2</b>	<b>&lt;Address&gt;</b>	<b>&lt;SuspectArrestee&gt;</b>	<b>Single &amp; Optional</b>				<b>Species the Address of the Suspect / Arrestee</b>		
	<StreetName>	<Address>	E	S	1-100	O	1	Specifies the Street Address (number and name) of the Suspect/Arrestee's Residence.	
	<UnitNum>	<Address>	E	S	1-10	O	1	Specifies the Suite / Apartment Number of the Suspect/Arrestee's Residence.	
	<City>	<Address>	E	S	1-50	O	1	Specifies the City, of the Suspect/Arrestee's Residence.	
	<State>	<Address>	E	S	2	O	1	Specifies the State of the Suspect/Arrestee's Residence.	
	<Zip>	<Address>	E	S	5-10	O	1	Specifies the Zip Code of the Suspect/Arrestee's Residence.	
<b>7.3</b>	<b>&lt;Employer&gt;</b>	<b>&lt;SuspectArrestee&gt;</b>	<b>Single &amp; Optional</b>				<b>Specifies the occupation Details of the Suspect/Arrestee.</b>		
	<Name>	<Employer>	E	S	1-100	O	1	Specifies the Name of the Suspect/Arrestee's Employer .	
	<PhoneNum>	<Employer>	E	S	10	O	1	Specifies the Phone Number of the Suspect/Arrestee's Employer.	
	<PhoneExt>	<Employer>	E	S	5	O	1	Specifies the Phone Number Extension of the Suspect/Arrestee's Employer.	
<b>7.3.1</b>	<b>&lt;Address&gt;</b>	<b>&lt;Employer&gt;</b>	<b>Single &amp; Optional</b>						
	<StreetName>	<Address>	E	S	1-100	O	1	Specifies the Street Address (number and name) of the Suspect/Arrestee's Employer.	
	<UnitNum>	<Address>	E	S	1-10	O	1	Specifies the Suite / Apartment Number of the Suspect/Arrestee's Employer.	
	<City>	<Address>	E	S	1-50	O	1	Specifies the City, of the Suspect/Arrestee's Employer.	
	<State>	<Address>	E	S	2	O	1	Specifies the State of the Suspect/Arrestee's Employer.	
	<Zip>	<Address>	E	S	5-10	O	1	Specifies the Zip Code of the Suspect/Arrestee's Employer.	
<b>7.4</b>	<b>&lt;Arrest&gt;</b>	<b>&lt;SuspectArrestee&gt;</b>	<b>Multiple Occurrences &amp; R/A</b>				<b>Arrestee required if arrest occurs</b>		
	<ArrestedOn>	<Arrest>	E	D/T		M	1	Specifies the date/time on which the Arrest was made.	
	<IncidentTrackingNum>	<Arrest>	E	S	1-12	R/A	1	Specifies the Arrest Tracking Number or booking number.	

	<Bail>	<Arrest>	E	N	12.2	O	1	Specifies the Bail Amount
	<CardNum>	<Arrest>	E	S	20	O	1	Specifies the Arrest's Card number.
	<MultipleArrest>	<Arrest>	E	S	1-20	O	1	Indicates whether Multiple Case arrests made or not.
	<ArrestType> (28:34)	<Arrest>	E	S	1-20	M	1	Specifies a SIBRS Code that represents the Arrest Type.
	<Charges>	<Arrest>	E	S	1-100	O	1	Specifies the detail about the charges made for the arrest.
	<BookedWhere>	<Arrest>	E	S	1-50	O	1	Specifies the location where suspect/Arrestee is booked.
<b>7.4.1</b>	<b>&lt;Location&gt;</b>	<b>&lt;Arrest&gt;</b>	<b>Single &amp; Optional</b>					<b>Specifies the Arrest Location Details</b>
	<StreetName>	<Location>	E	S	1-100	O	1	Specifies the Street Address (number and name) of the Arrest.
	<UnitNum>	<Location>	E	S	1-10	O	1	Specifies the Suite / Apartment Number of the Arrest.
	<City>	<Location>	E	S	1-50	O	1	Specifies the City of the Arrest.
	<State>	<Location>	E	S	2	O	1	Specifies the State of the Arrest.
	<Zip>	<Location>	E	S	5-10	O	1	Specifies the Zip Code of the Arrest.
	<Street>	<Location>	E	S	1-100	O	1	Specifies the Street of the Arrest.
<b>7.4.2</b>	<b>&lt;ArrestOffense&gt;</b>	<b>&lt;Arrest&gt;</b>	<b>Multiple Occurrences &amp; Mandatory</b>					<b>Specifies the Offense for which the arrest was made.</b>
	<OffenseCode> (7:1)	<ArrestOffense>	E	S	1-20	M	1	Specifies a SIBRS Code that represents the Offense code on which the arrest was made
<b>8</b>	<b>&lt;SuspectArresteeOffense&gt;</b>	<b>&lt;Incident&gt;</b>	<b>Multiple Occurrences &amp; Mandatory</b>					<b>Specifies the relationship between the Suspect and Offense</b>
	SuspectArrestee	<SuspectArresteeOffense>	A	IDREF		M	1	Specifies the Suspect/Arrestee ID (refer to the "ID" attribute in SuspectArrestee).
	Offense	<SuspectArresteeOffense>	A	IDREF		M	1	Specifies the Offense ID (refer to the "ID" attribute in offense).
<b>9</b>	<b>&lt;VictimizedBy&gt;</b>	<b>&lt;Incident&gt;</b>	<b>Multiple Occurrences &amp; Mandatory</b>					<b>Specifies the relationship between the Victim and Suspect</b>
	Suspect	<VictimizedBy>	A	IDREF		M	1	Specifies the Suspect/Arrestee ID (refer to the "ID" attribute in SuspectArrestee).
	Victim	<VictimizedBy>	A	IDREF		M	1	Specifies the Victim ID (refer to the "ID" attribute in Victim).
	Relation (11:11)	<VictimizedBy>	E	S	1-20	RA	1	Specifies the SIBRS Relationship code between Victim and Suspect.
<b>10</b>	<b>&lt;Guardian&gt;</b>	<b>&lt;Incident&gt;</b>	<b>Multiple Occurrences &amp; Optional</b>					<b>Specifies the Guardian Details</b>
	RelatedTo	<Guardian>	A	IDREF		M	1	Specifies the Related To Information.
	Relation	<Guardian>	A	S	1-20	M	1	Specifies the Relation details.
	<SequenceNum>	<Guardian>	E	S	10	M	1	Specifies the unique sequence number for the guardian in the incident.
	<FirstName>	<Guardian>	E	S	1-50	O	1	Indicates the Guardian's First Name.
	<MiddleName>	<Guardian>	E	S	1-50	O	1	Indicates the Guardian's Middle Name.
	<LastName>	<Guardian>	E	S	1-50	O	1	Indicates the Guardian's Last Name.
	<GuardianNotified>	<Guardian>	E	N	1	O	1	Indicates whether the guardian was notified.
	<GuardianNotifiedOn>	<Guardian>	E	D/T		O	1	Specifies the date/time the guardian was notified.

	<GuardianNotifiedBy>	<Guardian>	E	S	1-100	O	1	Specifies the Mode of notification to the guardian.
<b>10.1</b>	<b>&lt;Address&gt;</b>	<b>&lt;Guardian&gt;</b>	<b>Single &amp; Optional</b>					
	<StreetName>	<Address>	E	S	1-100	O	1	Specifies the Street Address (number and name) of the Guardian's Address.
	<UnitNum>	<Address>	E	S	1-10	O	1	Specifies the Suite / Apartment Number of the Guardian's Address.
	<City>	<Address>	E	S	1-50	O	1	Specifies the City of the Guardian's Address.
	<State>	<Address>	E	S	2	O	1	Specifies the State of the Guardian's Address.
	<Zip>	<Address>	E	S	5-10	O	1	Specifies the Zip Code of the Guardian's Address.
<b>11</b>	<b>&lt;Narrative&gt;</b>	<b>&lt;Incident&gt;</b>	<b>Multiple Occurrences &amp; Optional</b>					
	<OfficerNum>	<Narrative>	E	S	1-10	M	1	Specifies the Officer Number entering the Narrative.
	<EnteredOn>	<Narrative>	E	D/T		M	1	Specifies the date/time the Narrative was entered.
	<Content>	<Narrative>	E	S		O	1	Specifies the Narrative Description
<b>12</b>	<b>&lt;Vehicle&gt;</b>	<b>&lt;Incident&gt;</b>	<b>Multiple Occurrences &amp; R/A</b>					
	id	<Vehicle>	A	ID		M	1	Specifies unique identification number of the vehicle.
	Victim	<Vehicle>	A	IDREF		M	1	Specifies the Victim ID (refer "ID" attribute in Victim).
	SuspectArrestee	<Vehicle>	A	IDREF		M	1	Specifies the Suspect/Arrestee ID (refer to the "ID" attribute in SuspectArrestee).
	<SequenceNum>	<Vehicle>	E	S	10	M	1	Specifies unique sequence number of the vehicle in the incident.
	<PlateNum>	<Vehicle>	E	S	1-10	O	1	Specifies the Plate Number of the Vehicle.
	<PlateState>	<Vehicle>	E	S	2	O	1	Specifies the Plate State of the Vehicle.
	<PlateMonth>	<Vehicle>	E	N	1-10	O	1	Specifies the Plate Month of the Vehicle.
	<PlateYear>	<Vehicle>	E	N	1-10	O	1	Specifies the Plate year of the Vehicle.
	<PlateType>	<Vehicle>	E	S	1-20	O	1	Specifies the Plate Type of the Vehicle.
	<IsStolen>	<Vehicle>	E	N	1	M	1	Indicates whether the Vehicle is Stolen.
	<IsRecovered>	<Vehicle>	E	N	1	O	1	Indicates whether the Vehicle is recovered.
	<IsImpounded>	<Vehicle>	E	N	1	O	1	Indicates whether the Vehicle is impounded.
	<IsReceived>	<Vehicle>	E	N	1	O	1	Indicates whether the Vehicle is received.
	<IsSuspect>	<Vehicle>	E	N	1	O	1	Indicates whether the Vehicle is owned by the suspect.
	<IsVictim>	<Vehicle>	E	N	1	O	1	Indicates whether the Vehicle is owned by the victim.
	<IsUnauthorizedUse>	<Vehicle>	E	N	1	O	1	Indicates whether the Vehicle is authorized to use or not.
	<IsAbandoned>	<Vehicle>	E	N	1	O	1	Indicates whether the Vehicle is abandoned or not.
	<Make>	<Vehicle>	E	S	1-50	O	1	Indicates the Make of the Vehicle.
	<Model>	<Vehicle>	E	S	1-50	O	1	Indicates the Model of the Vehicle.
	<Year>	<Vehicle>	E	N	10	O	1	Indicates the Year of the Vehicle Make.
	<Style>	<Vehicle>	E	S	1-50	O	1	Indicates the Style of the Vehicle.

	<TopColor>	<Vehicle>	E	S	1-20	O	1	Indicates the Top Color of the Vehicle.
	<BottomColor>	<Vehicle>	E	S	1-20	O	1	Indicates the Bottom Color of the Vehicle.
	<Comments>	<Vehicle>	E	S	1-500	O	1	Specifies any additional information to the Vehicle
	<VINOAN>	<Vehicle>	E	S	1-50	O	1	Specifies the VIN Number of the Vehicle.
	<NCICNum>	<Vehicle>	E	S	1-50	O	1	Specifies the NCIC Number of the Vehicle.
	<Value>	<Vehicle>	E	N	9	O	1	Specifies the Value of the Vehicle.
	<TowedBy>	<Vehicle>	E	S	1-100	O	1	Specifies the Towed By Details
	<AreaStolen>	<Vehicle>	E	S	1-20	O	1	Specifies the Area where the Vehicle is Stolen.
	<StoledInOfficersJurisdiction>	<Vehicle>	E	N	1	O	1	Indicates whether the vehicle is stolen in the Officer's jurisdiction.
	<RecoveredOn>	<Vehicle>	E	D/T		O	1	Specifies the date/time the vehicle was recovered.
	<PlaceRecovered>	<Vehicle>	E	S	1-100	O	1	Specifies the place the vehicle was recovered
	<IsSeized>	<Vehicle>	E	N	1	O	1	Specifies whether the Vehicle is seized.
	<IsVandalized>	<Vehicle>	E	N	1	O	1	Specifies whether the vehicle is vandalized.
	<DistinguishingMarks>	<Vehicle>	E	S	1-100	O	1	Specifies additional distinguishing Marks of the Vehicle
	<ImpoundedBy>	<Vehicle>	E	S	1-20	O	1	Specifies the Impounded by details.
	<RecoveringAgencyORINum>	<Vehicle>	E	S	9	O	1	Specifies the recovering agency Number.
	<RecoveredValue>	<Vehicle>	E	Float		O	1	Specifies the value of the vehicle when recovered.
	<TowedTo>	<Vehicle>	E	S	1-100	O	1	Specifies the place where the vehicle is towed to
	<VehicleDECALNum>	<Vehicle>	E	S	1-15	O	1	Specifies the Vehicle DECAL Number
<b>13</b>	<b>&lt;Property&gt;</b>	<b>&lt;Incident&gt;</b>	<b>Multiple Occurrences &amp; R/A</b>					<b>Marks the start of the Property Segment</b>
	Victim	<Property>	A	IDREF		M	1	Specifies the Victim ID (refer to the "ID" attribute in Victim).
	Vehicle	<Property>	A	IDREF		R/A	1	Specifies the Vehicle ID (refer to the "ID" attribute in Vehicle).
	id	<Property>	A	ID		M	1	Specifies the unique identification number of the property.
	<SequenceNum>	<Property>	E	S	10	M	1	Specifies the unique sequence number of the property in the Incident
	<LossType> (12:13)	<Property>	E	S	1-20	M	1	Specifies a SIBRS code that represents the Loss type of the property.
	<PropertyType> (13:14)	<Property>	E	S	1-20	M	1	Specifies a SIBRS code that represents the Property type
	<DrugType> (20:19)	<Property>	E	S	1-20	R/A	1	Specifies a SIBRS code that represents the Drug Type
	<Comments>	<Property>	E	S	1-500	O	1	Specifies additional information of the property.
	<Quantity>	<Property>	E	N	1-13	R/A	1	Indicates the property quantity.
	<QuantityUM>	<Property>	E	S	1-20	R/A	1	Indicates the property quantity Measurement unit.
	<Value>	<Property>	E	N	9	M	1	Specifies the property value.
	<MakeBrand>	<Property>	E	S	1-50	O	1	Specifies the Make/Brand details of the property.
	<SerialNum>	<Property>	E	S	1-50	O	1	Specifies the Property Serial Number
	<NCICEntryMade>	<Property>	E	N	1	O	1	Indicates whether a NCIC entry is made or not.
	<OwnerAppliedNumber>	<Property>	E	S	1-20	O	1	Specifies the owner-applied number for the property.

	<DateRecovered>	<Property>	E	D/T		R/A	1	Specifies date the property was recovered.	
<b>14</b>	<b>&lt;OffenseProperty&gt;</b>	<b>&lt;Incident&gt;</b>	<b>Multiple Occurrences &amp; R/A</b>				<b>Specifies the relationship between the property and the offense</b>		
	Offense	<OffenseProperty>	A	IDREF		M	1	Specifies the Offense ID (refer to the "ID" attribute in Offense).	
	Property	<OffenseProperty>	A	IDREF		M	1	Specifies the Property ID (refer to the "ID" attribute in Property).	
<b>15</b>	<b>&lt;Reportee&gt;</b>	<b>&lt;Incident&gt;</b>	<b>Multiple Occurrences &amp; Optional</b>				<b>Marks the start of the Reportee segment in the Incident</b>		
	<SequenceNum>	<Reportee>	E	S	10	M	1	Specifies the unique sequence number for the Reportee in the incident.	
	<FirstName>	<Reportee>	E	S	1-50	M	1	Indicates the Reportee's First Name.	
	<MiddleName>	<Reportee>	E	S	1-50	O	1	Indicates the Reportee's Middle Name.	
	<LastName>	<Reportee>	E	S	1-50	M	1	Indicates the Reportee's Last Name.	
	<CellPhoneNum>	<Reportee>	E	S	10	O	1	Indicates the Reportee's Cell Phone Number.	
	<HomePhoneNum>	<Reportee>	E	S	10	O	1	Indicates the Reportee's Home Phone Number.	
	<PagerPhoneNum>	<Reportee>	E	S	10	O	1	Indicates the Reportee's Pager Number.	
	<Email>	<Reportee>	E	S	1-100	O	1	Specifies the e-mail address of the Reportee.	
	<SSNum>	<Reportee>	E	S	11	O	1	Specifies the Social Security Number of the Reportee.	
	<DateOfBirth>	<Reportee>	E	D/T		O	1	Specifies the Reportee's Date of Birth.	
	<AgeClass>	<Reportee>	E	S	1-20	O	1	Indicates the Age category of the Reportee.	
	<Age>	<Reportee>	E	S	3	O	1	Indicates the Age of the Reportee.	
	<AgeMax>	<Reportee>	E	S	3	O	1	Specifies the Age range of Reportee. Used along with the <Age> tag.	
	<Sex> (27:30)	<Reportee>	E	S	1-20	M	1	Specifies a SIBRS code value that represents the Sex of the Reportee.	
	<Race> (24:7)	<Reportee>	E	S	1-20	M	1	Specifies a SIBRS code value that represents the Race of the Reportee.	
	<HairColor> (43:41)	<Reportee>	E	S	1-20	O	1	Specifies a SIBRS code value that represents the Hair Color of the Reportee.	
	<EyeColor> (43:40)	<Reportee>	E	S	1-20	O	1	Specifies a SIBRS code value that represents the Eye Color of the Reportee.	
	<HeightFt>	<Reportee>	E	N	1	O	1	Specifies the Height of the Reportee(feet part).	
	<HeightIn>	<Reportee>	E	N	2	O	1	Specifies the Height of the Reportee(Inches part).	
	<HeightFtMax>	<Reportee>	E	N	1	O	1	Specifies the Height Range of the Reportee (feet part). Used along with the <HeightFt > tag.	
	<HeightInMax>	<Reportee>	E	N	2	O	1	Specifies the Height Range of the Reportee (inches part). Used along with the <HeightIn> tag.	
	<Weight>	<Reportee>	E	N	3	O	1	Specifies the Weight of the Reportee.	
	<WeightMax>	<Reportee>	E	N	3	O	1	Specifies the Weight Range of the Reportee. Used along with <Weight> tag.	
	<MaritalStatus> (25:8)	<Reportee>	E	S	1-20	O	1	Specifies a SIBRS code value that represents the Marital Status of	

								the Reportee.	
	<ResidentStatus> (43:42)	<Reportee>	E	S	1-20	O	1	Specifies a SIBRS code value that represents the Resident Status of the Reportee.	
	<OtherResidentStatusDescrp>	<Reportee>	E	S	1-100	O	1	Indicates additional information of the Reportee's Residential Status.	
	<DriversLicenseNum>	<Reportee>	E	S	1-30	O	1	Indicates the Reportee's Driver License Number.	
	<DriversLicenseState>	<Reportee>	E	S	2	O	1	Indicates the Reportee's Driver License issuing state.	
	<Ethnicity> (28:31)	<Reportee>	E	S	1-20	O	1	Specifies a SIBRS code value that represents the Ethnicity of the Reportee.	
<b>15.1</b>	<b>&lt;Address&gt;</b>	<b>&lt;Reportee&gt;</b>	<b>Single &amp; Optional</b>				<b>Specifies the address of the Reportee</b>		
	<StreetName>	<Address>	E	S	1-100	M	1	Specifies the Street Address (number and name) of the Reportee's Address.	
	<UnitNum>	<Address>	E	S	10	M	1	Specifies the Suite / Apartment Number of the Reportee's Address.	
	<City>	<Address>	E	S	1-50	M	1	Specifies the City of the Reportee's Address.	
	<State>	<Address>	E	S	2	M	1	Specifies the State of the Reportee's Address.	
	<Zip>	<Address>	E	S	5-10	M	1	Specifies the Zip Code of the Reportee's Address.	
<b>15.2</b>	<b>&lt;Employer&gt;</b>	<b>&lt;Reportee&gt;</b>	<b>Single &amp; Optional</b>				<b>Specifies the address of the Reportee's Employer</b>		
	<Name>	<Employer>	E	S	1-100	O	1	Specifies the Name of the Reportee's Employer.	
	<PhoneNum>	<Employer>	E	S	10	O	1	Specifies the Phone Number of the Reportee's Employer.	
	<PhoneExt>	<Employer>	E	S	5	O	1	Specifies the Phone Number Extension of the Reportee's Employer.	
	<Address>	<Employer>	E	S					
	<StreetName>	<Address>	E	S	1-100	O	1	Specifies the Street Address (number and name) of the Reportee's Employer.	
	<UnitNum>	<Address>	E	S	10	O	1	Specifies the Suite / Apartment Number of the Reportee's Employer.	
	<City>	<Address>	E	S	1-50	O	1	Specifies the City, of the Reportee's Employer.	
	<State>	<Address>	E	S	2	O	1	Specifies the State of the Reportee's Employer.	
	<Zip>	<Address>	E	S	5-10	O	1	Specifies the Zip Code of the Reportee's Employer.	
<b>16</b>	<b>&lt;Witness&gt;</b>	<b>&lt;Incident&gt;</b>	<b>Multiple Occurrences &amp; Optional</b>						
	<SequenceNum>	<Witness>	E	S	10	M	1	Specifies the unique sequence number for the Witness in the incident.	
	<FirstName>	<Witness>	E	S	1-50	O	1	Indicates the Witness's First Name.	
	<MiddleName>	<Witness>	E	S	1-50	O	1	Indicates the Witness's Middle Name.	
	<LastName>	<Witness>	E	S	1-50	M	1	Indicates the Witness's Last Name.	
	<CellPhoneNum>	<Witness>	E	S	10	O	1	Indicates the Witness's Cell Phone Number.	
	<HomePhoneNum>	<Witness>	E	S	10	O	1	Indicates the Witness's Home Phone Number.	
	<PagerPhoneNum>	<Witness>	E	S	10	O	1	Indicates the Witness's Pager Number.	
	<Email>	<Witness>	E	S	1-100	O	1	Specifies the e-mail address of the Witness.	
	<SSNum>	<Witness>	E	S	11	O	1	Specifies the Social Security Number of the Witness.	

	<DateOfBirth>	<Witness>	E	D/T		O	1	Specifies the Witness's Date of Birth.	
	<AgeClass>	<Witness>	E	S	1-20	O	1	Indicates the Age category of the Witness.	
	<Age>	<Witness>	E	S	3	O	1	Indicates the Age of the Witness.	
	<AgeMax>	<Witness>	E	S	3	O	1	Specifies the Age range of Witness. Used along with the <Age> tag.	
	<Sex> (27:30)	<Witness>	E	S	1-20	M	1	Specifies a SIBRS code value that represents the Sex of the Witness.	
	<Race> (24:7)	<Witness>	E	S	1-20	M	1	Specifies a SIBRS code value that represents the Race of the Witness.	
	<HairColor> (43:41)	<Witness>	E	S	1-20	O	1	Specifies a SIBRS code value that represents the Hair Color of the Witness.	
	<EyeColor> (43:40)	<Witness>	E	S	1-20	O	1	Specifies a SIBRS code value that represents the Eye Color of the Witness.	
	<HeightFt>	<Witness>	E	N	1	O	1	Specifies the Height of the Witness (feet part).	
	<HeightIn>	<Witness>	E	N	2	O	1	Specifies the Height of the Witness (Inches part).	
	<HeightFtMax>	<Witness>	E	N	1	O	1	Specifies the Height Range of the Witness (feet part). Used along with the <HeightFt > tag.	
	<HeightInMax>	<Witness>	E	N	2	O	1	Specifies the Height Range of the Witness (inches part). Used along with the <HeightIn> tag.	
	<Weight>	<Witness>	E	N	3	O	1	Specifies the Weight of the Witness.	
	<WeightMax>	<Witness>	E	N	3	O	1	Specifies the Weight Range of the Witness. Used along with <Weight> tag.	
	<MaritalStatus> (25:8)	<Witness>	E	S	1-20	O	1	Specifies a SIBRS code value that represents the Marital Status of the Witness.	
	<ResidentStatus> (43:42)	<Witness>	E	S	1-20	O	1	Specifies a SIBRS code value that represents the Resident Status of the Witness.	
	<OtherResidentStatusDescrp>	<Witness>	E	S	1-100	O	1	Specifies additional information of the Witness's Residential Status.	
	<DriversLicenseNum>	<Witness>	E	S	1-30	O	1	Indicates the Witness's Driver License Number.	
	<DriversLicenseState>	<Witness>	E	S	2	O	1	Indicates the Witness's Driver License issuing state.	
	<Ethnicity> (28:31)	<Witness>	E	S	1-20	O	1	Specifies a SIBRS code value that represents the Ethnicity of the Witness.	
<b>16.1</b>	<b>&lt;Address&gt;</b>	<b>&lt;Witness&gt;</b>	<b>Single &amp; Optional</b>				<b>Specifies the address of the Witness</b>		
	<StreetName>	<Address>	E	S	1-100	M	1	Specifies the Street Address (number and name) of the Witness's Address.	
	<UnitNum>	<Address>	E	S	10	M	1	Specifies the Suite / Apartment Number of the Witness's Address.	
	<City>	<Address>	E	S	1-50	M	1	Specifies the City of the Witness's Address.	
	<State>	<Address>	E	S	2	M	1	Specifies the State of the Witness's Address.	
	<Zip>	<Address>	E	S	5-10	M	1	Specifies the Zip Code of the Witness's Address.	
<b>16.2</b>	<b>&lt;Employer&gt;</b>	<b>&lt;Witness&gt;</b>	<b>Single &amp; Optional</b>				<b>Specifies the address of the Witness's Employer</b>		

<Name>	<Employer>	E	S	1-100	O	1	Specifies the Name of the Witness's Employer.
<PhoneNum>	<Employer>	E	S	10	O	1	Specifies the Phone Number of the Witness's Employer.
<PhoneExt>	<Employer>	E	S	5	O	1	Specifies the Phone Number Extension of the Witness's Employer.
<Address>	<Employer>					1	
<StreetName>	<Address>	E	S	1-100	O	1	Specifies the Street Address (number and name) of the Witness's Employer.
<UnitNum>	<Address>	E	S	10	O	1	Specifies the Suite / Apartment Number of the Witness's Employer.
<City>	<Address>	E	S	1-50	O	1	Specifies the City, of the Witness's Employer.
<State>	<Address>	E	S	2	O	1	Specifies the State of the Witness's Employer.
<Zip>	<Address>	E	S	5-10	O	1	Specifies the Zip Code of the Witness's Employer.

### 2.3.2 Type 2 XML Data

#### 2.3.2.1 XML Data Definition

The following table defines the XML tags and identifies the data Elements that can appear in a Type 2 incident file.

- Serial Num (Ser-Num) indicates the data section ordering and sub-section ordering within the XML file.
- XML Tag indicates how the data is delimited in the document.
- Parent Tag Name specifies the parent segment to which the XML Tag belongs.
- E/A stands for Element/Attribute, it determines whether the data item appears as a data value (element) in or as an attribute of the XML.
- Type indicates whether the data is a numeric, character string or date/time value.
- Len (Length) specifies the maximum width of the data may appear in the incident file.
- M/O stands for whether the item is optional or mandatory. R/A denotes that the data is conditionally required.
- Max Occurs stands for Maximum occurrences of possible representing a data element.
- Tag Description is the description of what the tag is and how it will be used.
- The Type "ID" and "IDREF" represents a system identification number for the data entity. *Refer to Section 4.0 of this document for more detailed information on the use of ID and IDREF tag types.*

Ser-Num	XML Tag	Parent Tag Name	E/A	Type	Len	M/O	Max Occurs	Tag Description
1	<Incident>	Root Element						This tag marks the start of incident data. It is the "outer most" tag for the XML file.
	IncidentNum	<Incident>	A	S	12	M	1	Defines the case number for this incident.
	ORINum	<Incident>	A	S	9	M	1	Specifies the Originating Agency Identifier assigned to the local agency.
	ValidationStatus	<Incident>	A	S	1	M	1	Indicates the validation status of the incident data.
	SubmissionStatus	<Incident>	A	S	1	M	1	Indicates whether the incident has been or needs to be submitted to the FBI.
	SupervisorReviewStatus	<Incident>	A	S	1	M	1	Indicates whether the incident report needs to be reviewed by a

								supervisor.
<b>2</b>	<b>&lt;Admin&gt;</b>	<b>&lt;Incident&gt;</b>	<b>Single Occurrence &amp; Mandatory</b>					<b>Marks the start of the Administrative segment of the incident report.</b>
	<IncidentType> (38:App A)	<Admin>	E	S	1-20	M	1	Specifies a SIBRS code value that represents the type of incident report being submitted.
	<ClearedOn>	<Admin>	E	D/T		O	1	Identifies the Exceptional Clearance Date for the incident report.
	<CaseClearance> (19:18)	<Admin>	E	S	1-20	O	1	Specifies a SIBRS code value that represents the reason for the case being cleared.
	<ReportedOn>	<Admin>	E	D/T		O	1	Specifies the date/time on which the incident was reported.
	<OccurredFrom>	<Admin>	E	D/T		M	1	Specifies the starting date/time on which the incident has occurred.
	<OccurredTo>	<Admin>	E	D/T		O	1	Specifies the ending date/time on which the incident occurred.
	<IsComplete>	<Admin>	E	N	1	M	1	Indicates whether the incident is complete.
	<IsLEOKA> (38:App A)	<Admin>	E	S	1-20	M	1	Specifies a SIBRS code value that represents whether the incident is a LEOKA incident.
<b>3</b>	<b>Victim</b>	<b>&lt;Incident&gt;</b>	<b>(Multiple Occurrences &amp; Mandatory)</b>					<b>Marks the start of the Victim Segment of the Incident Report.</b>
	ID	<Victim>	A	ID		M		Specifies the unique system identification number for the Victim.
	<VictimType> (24:6)	<Victim>	E	S	1-20	M	1	Specifies a SIBRS code value that represents the type of Victim.
	<SequenceNum>	<Victim>	E	S	10	M	1	Specifies the unique sequence number for the victim in the incident.
	<Age>	<Victim>	E	S	3	R/A	1	Indicates the Age of the Victim.
	<AgeMax>	<Victim>	E	S	3	O	1	Specifies the Age range of Victim. Used along with the <Age> tag.
	<Sex> (27:30)	<Victim>	E	S	1-20	R/A	1	Specifies a SIBRS code value that represents the Sex of the Victim.
	<Race> (24:7)	<Victim>	E	S	1-20	R/A	1	Specifies a SIBRS code value that represents the Race of the Victim.
	<MaritalStatus> (25:8)	<Victim>	E	S	1-20	O	1	Specifies a SIBRS code value that represents the Marital Status of the Victim.
	<ResidentStatus> (43:42)	<Victim>	E	S	1-20	O	1	Specifies a SIBRS code value that represents the Resident Status of the Victim.
	<OtherResidentStatusDescrp>	<Victim>	E	S	1-100	O	1	Indicates additional information of the Victim's Residential Status.
	<Ethnicity> (28:31)	<Victim>	E	S	1-20	O	1	Specifies a SIBRS code value that represents the Ethnicity of the Victim.
	<UnderInfluence>	<Victim>	E	N	1	O	1	Indicates whether the Victim was under influence.
	<Handicap>	<Victim>	E	N	1	O	1	Indicates whether the victim was handicapped.
	<IsLEOKA>	<Victim>	E	N	1	R/A	1	Indicates whether the victim was an officer.
	<OfficerKilled>	<Victim>	E	N	1	R/A	1	Indicates whether the Victim was an officer and killed.
	<CallType> (39:App A)	<Victim>	E	S	1-20	R/A	1	Specifies a SIBRS code value that represents the Type of Call in which the officer was involved. Applicable only if the Victim is an officer.
	<TypeOfAssignment> (26:24)	<Victim>	E	S	2	R/A	1	Specifies a SIBRS code value that represents the Type of

								Assignment the officer had. Applicable only if the Victim is an officer.
	<VestWorn>	<Victim>	E	N	1	R/A	1	Indicates whether the officer was wearing a Vest. Applicable only if the Victim is an officer.
	<LEOKAORI>	<Victim>	E	S	1-20	R/A	1	Indicates the Officer's agency Number. Applicable only if the Victim is an officer.
<b>3.1</b>	<b>&lt;AggAssaultHomCirc&gt;</b>	<b>&lt;Victim&gt;</b>	<b>Multiple Occurrences &amp; Optional</b>					<b>Marks the Start of Aggravated Assault information</b>
	Num	<AggAssaultHomCirc>	A	ID	1-20	R/A	1	Enumerates the Aggravated Assault/Homicide Circumstance information.
	<AggAssaultHomCirc> (18:16)	<AggAssaultHomCirc>	E	S	1-20	R/A	4	Specifies a SIBRS code value that represents the Aggravated Assault Homicide Circumstances.
	<Injury> (27:25)	<Victim>	E	S	1-20	O	4	Specifies a SIBRS code value that represents the body location of the injury occurred.
	<JustHomCirc>	<Victim>	E	S	1-20	R/A	1	Specifies a SIBRS value that represents the Justifiable Homicide Circumstances
<b>4</b>	<b>&lt;Offense&gt;</b>	<b>&lt;Incident&gt;</b>	<b>Multiple Occurrences &amp; Mandatory</b>					<b>Marks the Start of the Offense Segment of the incident.</b>
	ID	<Offense>	A	ID		M		Specifies the unique system Identification number for the offense.
	<Code> (7:1)	<Offense>	E	S	1-20	M	1	Specifies a SIBRS code value that represents the offense code.
	<Completed>	<Offense>	E	N	1	M	1	Indicates whether the offense has been completed or not.
	<HateBias> (25:23)	<Offense>	E	S	1-20	R/A	1	Specifies a SIBRS code that represents the Hate Bias Code. Required if offense is a Hate Bias offense.
	<UsingAlcohol>	<Offense>	E	N	1	O	1	Indicates whether the Offense was committed under Alcohol's influence.
	<UsingDrugs>	<Offense>	E	N	1	O	1	Indicates whether the offense was committed under Drug's influence.
	<UsingComputer>	<Offense>	E	N	1	O	1	Indicates whether the offense was committed using a computer.
	<NumPremisesEntered>	<Offense>	E	N	10	R/A	1	Specifies the number of premises entered.
	<ForcedEntry>	<Offense>	E	N	1	R/A	1	Indicates whether the offense was committed using Force or not.
	<SequenceNum>	<Offense>	E	S	10	M	1	Specifies the unique sequence number for the Offense in the incident.
	<PremisesInhabited> (20:2)	<Offense>	E	S	2	R/A	1	Specifies a SIBRS Code that represents the Premise Type of the Offense.
	<WeaponUsed> (23:5)	<Offense>	E	S	1-20	R/A	3	Specifies a SIBRS Code that represents the Weapons involved in committing the Offense.
	<ActivityType> (23:40)	<Offense>	E	S	1-20	R/A	3	Specifies a SIBRS that represents the Activity type.
<b>5</b>	<b>&lt;VictimOffense&gt;</b>	<b>&lt;Incident&gt;</b>	<b>Multiple Occurrences &amp; Optional</b>					<b>Specifies the relationship between the Victim and Offense</b>
	Victim	<VictimOffense>	A	IDREF		M	1	Specifies the Victim ID (refer to the "ID" attribute in victim).
	Offense	<VictimOffense>	A	IDREF		M	1	Specifies the Offense ID (refer to the "ID" attribute in offense).
<b>6</b>	<b>&lt;SuspectArrestee&gt;</b>	<b>&lt;Incident&gt;</b>	<b>(Multiple Occurrences &amp; Optional)</b>					

	ID	<SuspectArrestee>	A	ID		M		Specifies the unique system Identification number for the Suspect/Arrestee.
	<SuspectArresteeType> (44:43)	<SuspectArrestee>	E	S	1-20	M	1	Specifies a SIBRS code value that represents the type of Suspect/Arrestee.
	<SuspectArresteeOtherTypeDesc>	<SuspectArrestee>	E	S	1-50	O	1	Specifies additional information on the Suspect/Arrestee Type.
	<SequenceNum>	<SuspectArrestee>	E	S	10	M	1	Specifies the unique sequence number for the Suspect/Arrestee in the incident. "00" should be used if the Suspect/Arrestee is unknown.
	<Age>	<SuspectArrestee>	E	S	3	M	1	Indicates the Age of the Suspect/Arrestee.
	<AgeMax>	<SuspectArrestee>	E	S	3	O	1	Specifies the Age range of Suspect/Arrestee. Used along with the <Age> tag if exact age is unknown.
	<Sex> (27:30)	<SuspectArrestee>	E	S	1-20	R/A	1	Specifies a SIBRS code value that represents the Sex of the Suspect/Arrestee.
	<Race> (24:7)	<SuspectArrestee>	E	S	1-20	R/A	1	Specifies a SIBRS code value that represents the Race of the Suspect/Arrestee.
	<MaritalStatus> (25:8)	<SuspectArrestee>	E	S	1-20	O	1	Specifies a SIBRS code value that represents the Marital Status of the Suspect/Arrestee.
	<ResidentStatus> (43:42)	<SuspectArrestee>	E	S	1-20	O	1	Specifies a SIBRS code value that represents the Resident Status of the Suspect/Arrestee.
	<GangAffiliation>	<SuspectArrestee>	E	S	1-100	O	1	Specifies any Gang affiliation details.
	<ArmedWith> (23:5)	<SuspectArrestee>	E	S	1-20	R/A	2	Specifies a SIBRS Code value that represents the weapons used by the Arrestee
	<ScarEtc> (29:39)	<SuspectArrestee>	E	S	1-20	O	5	Specifies a SIBRS Code value that represents the physical Identifying marks of the Suspect/Arrestee.
	<JuvenileDisposition> (28:35)	<SuspectArrestee>	E	S	1-20	O	1	Specifies a SIBRS code value that represents the Juvenile Disposition.
<b>6.1</b>	<b>&lt;Warrant&gt;</b>	<b>&lt;SuspectArrestee&gt;</b>	<b>Multiple Occurrences &amp; Optional</b>					<b>Specifies the Warrant details for the Suspect/Arrestee</b>
	<WarrantNum>	<Warrant>	E	S	12	M	1	Specifies the Warrant Number for the Suspect/Arrestee.
<b>6.2</b>	<b>&lt;Arrest&gt;</b>	<b>&lt;SuspectArrestee&gt;</b>	<b>Multiple Occurrences &amp; R/A</b>					
	<ArrestedOn>	<Arrest>	E	D/T		M	1	Specifies the date/time on which the Arrest was made.
	<IncidentTrackingNum>	<Arrest>	E	S	1-12	R/A	1	Specifies the Arrest Tracking Number.
	<MultipleArrest>	<Arrest>	E	S	1-20	O	1	Indicates whether Multiple Case arrests made or not/
	<ArrestType> (28:34)	<Arrest>	E	S	1-20	M	1	Specifies a SIBRS Code that represents the Arrest Type.
<b>6.2.1</b>	<b>&lt;ArrestOffense&gt;</b>	<b>&lt;Arrest&gt;</b>	<b>Multiple Occurrences &amp; Mandatory</b>					<b>Specifies the Offense for which the arrest was made.</b>
	<OffenseCode> (7:1)	<ArrestOffense>	E	S	1-20	M	1	Specifies a SIBRS Code that represents the Offense code on which the arrest was made

7	<SuspectArresteeOffense>	<Incident>	Multiple Occurrences & Mandatory					Specifies the relationship between the Suspect and Offense
	SuspectArrestee	<SuspectArresteeOffense>	A	IDREF		M	1	Specifies the Suspect/Arrestee ID (refer to the "ID" attribute in SuspectArrestee).
	Offense	<SuspectArresteeOffense>	A	IDREF		M	1	Specifies the Offense ID (refer to the "ID" attribute in offense).
8	<VictimizedBy>	<Incident>	Multiple Occurrences & Mandatory					Specifies the relationship between the Victim and Suspect
	Suspect	<VictimizedBy>	A	IDREF		M	1	Specifies the Suspect/Arrestee ID (refer to the "ID" attribute in SuspectArrestee).
	Victim	<VictimizedBy>	A	IDREF		M	1	Specifies the Victim ID (refer to the "ID" attribute in Victim).
	Relation (11:11)	<VictimizedBy>	E	S	1-20	R/A	1	Specifies the SIBRS Relationship code between Victim and Suspect.
9	<Guardian>	<Incident>	Multiple Occurrences & Optional					Specifies the Guardian Details
	RelatedTo	<Guardian>	A	IDREF		M	1	Specifies the Related To Information.
	Relation	<Guardian>	A	S	20	M	1	Specifies the Relation details.
	<SequenceNum>	<Guardian>	E	S	1-10	M	1	Specifies the unique sequence number for the guardian in the incident.
10	<Vehicle>	<Incident>	Multiple Occurrences & R/A					
	id	<Vehicle>	A	ID		M	1	Specifies unique identification number of the vehicle.
	Victim	<Vehicle>	A	IDREF		M	1	Specifies the Victim ID (refer to the "ID" attribute in Victim).
	SuspectArrestee	<Vehicle>	A	IDREF		M	1	Specifies the Suspect/Arrestee ID (refer to the "ID" attribute in SuspectArrestee).
	<SequenceNum>	<Vehicle>	E	S	10	M	1	Specifies unique sequence number of the vehicle in the incident.
	<PlateNum>	<Vehicle>	E	S	1-10	O	1	Specifies the Plate Number of the Vehicle.
	<PlateState>	<Vehicle>	E	S	2	O	1	Specifies the Plate State of the Vehicle.
	<PlateYear>	<Vehicle>	E	N	1-10	O	1	Specifies the Plate year of the Vehicle.
	<PlateType>	<Vehicle>	E	S	1-20	O	1	Specifies the Plate Type of the Vehicle.
	<IsStolen>	<Vehicle>	E	N	1	M	1	Indicates whether the Vehicle is Stolen.
	<IsRecovered>	<Vehicle>	E	N	1	O	1	Indicates whether the Vehicle is recovered.
	<IsImpounded>	<Vehicle>	E	N	1	O	1	Indicates whether the Vehicle is Impounded.
	<IsReceived>	<Vehicle>	E	N	1	O	1	Indicates whether the Vehicle is Received.
	<IsSuspect>	<Vehicle>	E	N	1	O	1	Indicates whether the Vehicle is suspect owned.
	<IsVictim>	<Vehicle>	E	N	1	O	1	Indicates whether the Vehicle is Victim owned.
	<IsUnauthorizedUse>	<Vehicle>	E	N	1	O	1	Indicates whether the Vehicle is authorized to use or not.
	<IsAbandoned>	<Vehicle>	E	N	1	O	1	Indicates whether the Vehicle is Abandoned or not.
	<Make>	<Vehicle>	E	S	1-50	O	1	Indicates the Make of the Vehicle.
	<Model>	<Vehicle>	E	S	1-50	O	1	Indicates the Model of the Vehicle.

	<Year>	<Vehicle>	E	N	10	O	1	Indicates the Year of the Vehicle Make.
	<Style>	<Vehicle>	E	S	1-50	O	1	Indicates the Style of the Vehicle.
	<TopColor>	<Vehicle>	E	S	1-20	O	1	Indicates the Top Color of the Vehicle.
	<BottomColor>	<Vehicle>	E	S	1-20	O	1	Indicates the Bottom Color of the Vehicle.
	<VINOAN>	<Vehicle>	E	S	1-50	O	1	Specifies the VIN Number of the Vehicle.
	<Value>	<Vehicle>	E	N	9	O	1	Specifies the Value of the Vehicle.
	<TowedBy>	<Vehicle>	E	S	1-100	O	1	Specifies the Towed By Details
	<AreaStolen>	<Vehicle>	E	S	1-20	O	1	Specifies the Area where the Vehicle is Stolen.
	<StoledInOfficersJurisdiction>	<Vehicle>	E	N	1	O	1	Indicates whether the vehicle is stolen in the Officer's jurisdiction.
	<RecoveredOn>	<Vehicle>	E	D/T		O	1	Specifies the date/time the vehicle was recovered.
	<PlaceRecovered>	<Vehicle>	E	S	1-100	O	1	Specifies the place the vehicle was recovered
	<IsSeized>	<Vehicle>	E	N	1	O	1	Specifies whether the Vehicle is seized.
	<IsVandalized>	<Vehicle>	E	N	1	O	1	Specifies whether the vehicle is vandalized.
	<RecoveringAgencyORINum>	<Vehicle>	E	S	9	O	1	Specifies the recovering agency Number.
	<TowedTo>	<Vehicle>	E	S	1-100	O	1	Specifies the place where the vehicle is towed to
<b>11</b>	<b>&lt;Property&gt;</b>	<b>&lt;Incident&gt;</b>	<b>Multiple Occurrences &amp; R/A</b>					<b>Marks the start of the Property Segment</b>
	Victim	<Property>	A	IDREF		M	1	Specifies the Victim ID (refer to the "ID" attribute in Victim).
	Vehicle	<Property>	A	IDREF		R/A	1	Specifies the Vehicle ID (refer to the "ID" attribute in Vehicle).
	id	<Property>	A	ID		M	1	Specifies the unique identification number of the property.
	<SequenceNum>	<Property>	E	S	10	M	1	Specifies the unique sequence number of the property in the Incident
	<LossType> (12:13)	<Property>	E	S	1-20	M	1	Specifies a SIBRS code that represents the Loss type of the property.
	<PropertyType> (13:14)	<Property>	E	S	1-20	M	1	Specifies a SIBRS () that represents the Property type
	<DrugType> (20:19)	<Property>	E	S	1-20	R/A	1	Specifies a SIBRS code that represents the Drug Type
	<Comments>	<Property>	E	S	1-500	O	1	Specifies additional information of the property.
	<Quantity>	<Property>	E	N	1-13	R/A	1	Indicates the property quantity.
	<QuantityUM>	<Property>	E	S	1-20	R/A	1	Indicates the property quantity Measurement unit.
	<Value>	<Property>	E	N	9	M	1	Specifies the property value.
	<MakeBrand>	<Property>	E	S	1-50	O	1	Specifies the Make/Brand details of the property.
	<SerialNum>	<Property>	E	S	1-50	O	1	Specifies the Property Serial Number
	<OwnerAppliedNumber>	<Property>	E	S	1-20	O	1	Specifies the owner-applied number for the property.
	<DateRecovered>	<Property>	E	D/T		R/A	1	Specifies the date the property was recovered
<b>12</b>	<b>&lt;OffenseProperty&gt;</b>	<b>&lt;Incident&gt;</b>	<b>Multiple Occurrences &amp; R/A</b>					<b>Specifies the relationship between the property and the offense</b>
	Offense	<OffenseProperty>	A	IDREF		M		Specifies the Offense ID (refer to the "ID" attribute in Offense).
	Property	<OffenseProperty>	A	IDREF		M		Specifies the Property ID (refer to the "ID" attribute in Property).

### 3.0 Usage of ID and IDREF types

Incident reports are comprised of multiple segments of data that describe the important details of the incident. Some of the segments include: Administrative (Admin), Reporting Officer, Victim, Offense, Property, Suspect/Arrestee (Offender), Witness and Reportee.

Because an incident can involve multiple victims, offenses, property and offenders, it is important to establish the proper and accurate associations between segment values of an incident. To achieve this objective, the SIBRS Interface Control Document XML uses the concept of identifiers (IDs) and identifier references (IDREF) to establish linkages between incident segment values.

The following table logically describes an example incident, key segments of data, and the relationships that exist between each segment. The example incident is a robbery and simple assault involving a victim, Smith. Smith's wristwatch and a ring were stolen and he was punched in the face by Bryant, one of offenders. The criminals, Jones and Bryant, were arrested and charged.

The table below lists the ID and IDREF values for the segment data that would appear in the XML.

XML Incident Segment - Attribute	Occurrence	ID Value	IDREF Value
Victim	Smith	ID01	
Offense	120 - Robbery	ID02	
VictimOffense – Victim			ID01 (refers to Smith)
VictimOffense – Offense			ID02 (refers to Robbery)
Offense	13B – Simple assault	ID03	
VictimOffense – Victim			ID01 (refers to Smith)
VictimOffense – Offense			ID03 (refers to S. Assault)
Suspect/Arrestee	Jones	ID04	
SuspectArresteeOffense – SuspectArrestee			ID04 (refers to Jones)
SuspectArresteeOffense – Offense			ID02 (refers to Robbery)
VictimizedBy – Suspect			ID04 (refers to Jones)
VictimizedBy – Victim			ID01 (refers to Smith)
Suspect/Arrestee	Bryant	ID05	
SuspectArresteeOffense – SuspectArrestee			ID05 (refers to Bryant)
SuspectArresteeOffense – Offense			ID02 (refers to Robbery)
SuspectArresteeOffense – SuspectArrestee			ID05 (refers to Bryant)
SuspectArresteeOffense – Offense			ID03 (refers to S. Assault)
VictimizedBy – Suspect			ID05 (refers to Bryant)
VictimizedBy – Victim			ID01 (refers to Smith)
Property	Wristwatch	ID06	
Property – Victim			ID01 (refers to Smith)
OffenseProperty – Offense			ID02 (refers to Robbery)
OffenseProperty – Property			ID06 (refers to Wristwatch)
Property	Ring	ID07	

Property – Victim			ID01 (refers to Smith)
OffenseProperty – Offense			ID02 (refers to Robbery)
OffenseProperty – Property			ID07 (refers to Ring)

Through this model of association using XML tagging, it is possible to model the most complex incident scenario consisting of multiple victims, offenses, offenders and property.

## **4.0 Glossary of Terms**

- ASCII - American Standard for Computer Information Interchange
- NIBRS - National Incident Based Reporting System
- NIST - National Institute of Standards & Technology
- OSBI - Oklahoma Bureau of Investigation
- SIBRS - State Incident Based Reporting System
- Type 1 - A full set of data that describes a crime incident corresponding to data in the sample statewide incident forms.
- Type 2 - Incident data that is reported as the minimum SIBRS requirement. This data is collected in compliance to the FBI's NIBRS requirements and the OSBI's additional requirements for limited participation.
- UCR - Uniform Crime Reporting

## 5.0 Addendum #1

This addendum summarizes the changes for the Phase 2 deployment of the SIBRS system.

Page #	Sub-section	Segment	Tag	Change Description
6	2	Admin	IsLEOKA	Added IsLEOKA tag to identify an incident as a LEOKA incident.
7	4	Victim	WorkPhoneNum	Removed this tag.
7	4	Victim	WorkPhoneExt	Removed this tag.
8	4	Victim	IsLEOKA	Added IsLEOKA tag to identify if the victim was an Officer.
8	4	Victim	CallType	Added CallType tag to represent type of call the in which the Officer was involved.
8	4.2	Victim	BusinessAddress	Removed BusinessAddress tag and added Employer tag.
8	4.2	Victim	Employer	Added Employer tag in place of BusinessAddress tag.
8	4.2	Victim	Name	Added Name tag to represent employer's name.
8	4.2	Employer	PhoneNum	Added new PhoneNum tag to capture business phone number of the victim.
8	4.2	Employer	PhoneExt	Added new PhoneExt tag to capture business phone number extension of the victim.
9	4.3	AggAssaultHomCirc	Num	Added Num attribute in Victim section to represent sequence number of AggAssaultHomCirc tag.
9	4.3	AggAssaultHomCirc	AggAssaultHomCirc	Changed AggAssaultHomCirc tag to be within AggAssaultHomCirc tags to enable to represent more than one

				occurrence.
10	7	SuspectArrestee	FirstName	Made this tag required if available.
10	7	SuspectArrestee	LastName	Made this tag required if available.
10	7	SuspectArrestee	WorkPhoneNum	Removed this tag.
10	7	SuspectArrestee	WorkPhoneExt	Removed this tag.
10	7	SuspectArrestee	Sex	Made this tag required if available.
11	7	SuspectArrestee	Race	Made this tag required if available.
11	7	SuspectArrestee	Ethnicity	Changed this tag to be string instead of numeric to support a SIBRS system code value.
12	7.3	Employer	PhoneNum	Added new PhoneNum tag to capture the business phone number of the SuspectArrestee.
12	7.3	Employer	PhoneExt	Added new PhoneExt tag to capture the business phone number extension of the SuspectArrestee.
14	12	Vehicle	Comments	Set maximum length of this field to 500 characters.
15	13	Property	Comments	Set maximum length of this field to 500 characters.
16	15	Reportee	WorkPhoneNum	Removed this tag.
16	15	Reportee	WorkPhoneExt	Removed this tag.
17	15	Reportee	Ethnicity	Changed this tag to be a string instead of numeric to support a SIBRS system code value.
17	15.2	Employer	PhoneNum	Added new PhoneNum tag to capture business phone number of the Reportee.
17	15.2	Employer	PhoneExt	Added new PhoneExt tag to capture business phone number extension of the Reportee.
17	16	Witness	WorkPhoneNum	Removed this tag.
17	16	Witness	WorkPhoneExt	Removed this tag.
18	16	Witness	Ethnicity	Changed this tag to be a

				string instead of numeric to support a SIBRS system code value.
18	16.2	Employer	PhoneNum	Added new PhoneNum tag to capture business phone number of the Witness
18	16.2	Employer	PhoneExt	Added new PhoneExt tag to capture business phone number extension of the Witness.
21	2	Admin	OccurredFrom	Changed this tag to be mandatory.
21	2	Admin	IsLEOKA	Added IsLEOKA tag to identify an incident as a LEOKA incident.
21	3	Victim	IsLEOKA	Added IsLEOKA tag to identify if the victim was an Officer.
21	3	Victim	OfficerKilled	Added OfficerKilled tag to indicate whether the victim was an officer and killed.
21	3	Victim	CallType	Added CallType tag to represent type of call the in which the Officer was involved.
22	3	Victim	TypeOfAssignment	Added TypeOfAssignment tag to indicate type of assignment the officer had.
22	3	Victim	VestWorn	Added VestWorn tag to indicate whether officer was wearing a vest.
22	3	Victim	LEOKAORI	Added tag LEOKAORI to capture the officer's agency number if victim was an officer.
22	3.1	AggAssaultHomCirc	Num	Added Num attribute in Victim section to represent sequence number of AggAssaultHomCirc tag.
22	3.1	AggAssaultHomCirc	AggAssaultHomCirc	Changed AggAssaultHomCirc tag to be within AggAssaultHomCirc

				tags to enable to represent more than one occurrence.
24	10	Vehicle	Plate Year	Specifies the year of the plate of the vehicle.
25	11	Property	Comments	Set the maximum length of this field to 500 characters.

## 6.0 Appendix A

This Appendix summarizes all the possible code values that should be used for the listed XML elements when submitting XML Incident Data to SIBRS.

Tag Name	Value Description	Value
<b>&lt;Incident&gt;</b>		
ValidationStatus	Invalid	I
	Validation Not Required	N
	Validation Required	R
	Valid	V
	Waiting on FBI feedback	W
	Unknown	U
	Submitted to the FBI	S
SubmissionStatus	Submission Invalid	I
	Submission Not Required	N
	Submission Required	R
	Submission Sent	S
	Submission Valid	V
	Submission Replacement	D
	Submission Unfounded	U
SupervisorReviewStatus	Rejected	F
	Review Not Required	N
	Passed	P
	Review Required	R
<b>&lt;Admin&gt;</b>		
IncidentType	Persons	1
	Property	2
	Information	3
	Vehicle	4
	Arrest	5
	Phone Report	6
	Juvenile	7
	Child Abuse	8
	Domestic Violence	9
	Arson - Loss \$	10
	Gang Related	11
Other	99	
IsComplete	Incomplete	0
	Complete	1
IsLEOKA	Officer Safety – No Assault but Danger to Officer	0
	Officer Assault – Assaulted Officer	1
	None – Victim not a Officer	2

<b>&lt;ReportingOfficer&gt;</b>		
Role	Reporting	1
	Approving	2
	Reviewing	3
<b>&lt;Victim&gt;</b>		
AgeClass	Adult	A
	Juvenile	J
	Unknown	U
UnderInfluence	Alcohol	A
	Both	B
	Drugs	D
	None	N
	Unknown	U
Handicap	Age	A
	Hearing	H
	Mental	M
	None	N
	Physical	P
	Unknown	U
	Visual	V
IsLEOKA	No / False	0
	Yes / True	1
OfficerKilled	No / False	0
	Yes / True	1
CallType	Responding to 'Disturbance' Call (Family Quarrels, Man With Gun, Etc.)	1
	Burglaries in Progress or Pursuing Burglary Suspects	2
	Robberies in Progress or Pursuing Robbery Suspects	3
	Attempting Other Arrests	4
	Civil Disorder (Riot, Mass Disobedience)	5
	Handling, Transporting, Custody of Prisoners	6
	Investigating Suspicious Persons or Circumstances	7
	Ambush - No Warning	8
	Mentally Deranged	9
	Traffic Pursuits and Stops	10
	Drug Related	11
	All Other	12
VestWorn	No / False	0
	Yes / True	1
<b>&lt;Offense&gt;</b>		
Completed	No / False	0
	Yes / True	1

UsingAlcohol	No / False	0
	Yes / True	1
UsingDrugs	No / False	0
	Yes / True	1
UsingComputer	No / False	0
	Yes / True	1
ForcedEntry	No / False	0
	Yes / True	1