

# Summary CFS Information

GJXDM Information Exchange Package  
Documentation  
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## **1. Purpose and Scope**

### **1.1. Scope**

National

### **1.2. Purpose:**

## **2. List of Artifacts**

1. GJXDM Subschema
2. Extension Schema
3. Document Schema
4. XML Document Instance
5. Data Model Diagram
6. XMI Export
7. XML Mappings
8. GIEP Description

## **3. XML Schemas**

GJXDM Version: 3.0.3

<b>Schema Type</b>	<b>File Name</b>
Subset Schema	Summary CFS Information Schema Package\jxdm\3.0.3\jxdm.xsd
Extension Schema	Summary CFS Information Schema Package\lt.xsd
Document Schema	Summary CFS Information Schema Package\Summary CFS Information.xsd

## **4. Additional IEP Provisions**

## **4.1. Additional Property Definitions**

### **Document**

<b>Name</b>	<b>Description</b>
Summary CFS Information	A call (e.g., telephone call or radio call or electronic message) is received from a caller (e.g., citizen, officer). This exchange transfers ownership of the incident. The originating agency may close the Call for Service (CFS) in their system either upon transfer or acknowledgement of receipt. The originating agency may also choose to follow up on a transferred CFS to determine its final disposition.

### **Document Sections**

<b>Name</b>	<b>Description</b>
Call For Service	
Caller	A person who calls an emergency number (e.g. 911) to request emergency services.
Message Header	
Originating Agency	Agency that originally took the call for service.

### **Components**

<b>Name</b>	<b>Description</b>
Additional Caller Details	
Agency Identifier	
CFS Details	
CFS Identifiers	
CFS Location	Where the requested resource is needed. Completed for Resource requests, returns, etc. Uses the Location message elements to specify the Location
Caller Contact	
Caller Name	
Comment	
Contact	
Contact Name	
Intersection Street	Could be a common intersection of a street or an on/off ramp.
Location	
Location Coordinates	
Other Location Parameters	
Transaction Defaults	Fields to be populated by the system.

## Elements

Name	Description
Address Type	Block address, common place or intersection.
Agency Name	The official name of a justice-related agency
Altitude	The altitude measure of the location.
Altitude Reference Point	e.g. ground level, sea level.
Altitude Unit of Measure	The units of measure for the altitude (e.g. feet, miles, meters)
Area Code	Number Plan Area
Associated Organization Name	The organization in which the caller is representing (e.g. Law Enforcement Agency, Poison Control, Suicide Hotline).
Badge Number	A law enforcement officer badge number.
Building Designation	The name or number of a building.
Building Usage Text	Describes the usage of the building, e.g. Gun Shop, Nuclear Power Plant
CFS Date	The call for service date expressed in UDT.
CFS Description	A text description of the call for service.
CFS Status	Current or previous status of a call for service e.g., coming shortly, open, closed.
CFS Time	The call for service time expressed in UDT.
Call Method	Communications mechanism used in call for service (e.g. telephone, cell phone, radio, etc.)
Call Sub Type Text	Text indicating the sub-type of the call (e.g. Robbery Alarm, Fire Alarm, Intrusion Alarm).
Call Type Text	Call type. e.g., Alarm, Burglary, Fire, Accident.
Caller Type	e.g. Law Enforcement Officer, Victim, Witness, Suspect.
Cell ID	Text that specifically identifies a particular cell tower.
Cell Sector ID	Text that specifically identifies a particular cell sector.
Comment	Comments added to a call for service.
Comment Date	The date a comment was added to a call for service record.
Comment Text	
Comment Time	The time a comment was added to a call for service record.
Common Place Name	e.g. Mall, Washington Monument, Arlington Cemetary, Central Park.
Coordinate Date	Date that the coordinates were recorded by the device in UTC.
Coordinate Time	Time that the coordinates were recorded by the device in UTC.
Country Code	
County Code	
Datum	Indicates the Lat/Long system, UTM and projection year. Need to research what NENA standard specifies for preferred Coordinate System to use.

Summary CFS Information Information Exchange Package Definition

Name	Description
	Specifies the map projection and coordinate system recommended for the display of longitude and latitude coordinates.
Direction	Direction, in degrees, that the device recording the coordinates was moving.
E-Mail	
Exchange Date	
Exchange Time	
First Name	
Floor Identifier	
Full Address Text	Unparsed address in full.
Full Name	
Last Name	
Latitude Degree	
Latitude Minute	
Latitude Second	
Location Description	e.g. may indicate mile marker.
Location Name	
Longitude Degree	
Longitude Minute	
Longitude Second	
Message ID	The local ID that matches the response to the request.
Message Key	Indicates the specific kind of service being requested. Usually agreed upon by the various interfaces.
Middle Name	
Municipality Name	
Name Prefix	
Name Suffix	
Name Type Code	Describes the kind of name (e.g. moniker, true name, aka, maiden name, etc.).
Operator ID	May be name, employee id, initials, or terminal id etc.
Organization ID	An alphanumeric identifier used to uniquely identify an organization, agency or court.
Originating Agency CFS Number	A unique identifier of the Originating CFS.
P.O. Box	
Postal Code	
Requested Action	Action for first responder or other receiving organization (e.g. dispatch first responder, notification only).
Room Number Text	Free form text field describing a location e.g. apartment 218, Suite 312.
Speed	Speed that the coordinates recording device was moving.
Speed Unit Of Measure	miles/hour km/hour ft/sec knots
State Code	
Street Name	The address of the site.

Name	Description
Street Number	
Street Post Directional	
Street Pre Directional	
Street Type	e.g. Ave., St., Blvd.
Subdivision Name	Formal or informal name given to a residential or commercial area. (e.g. Downtown Business District, LoDo)
Submission Date	
Submission Time	
Subscriber ID	Last 4 digits of a phone number.
Telephone City Code	
Telephone Country Code	
Telephone Number Extension	
Telephone Number Type	Cell Phone, Fax, Land Line etc
Telephone Prefix	AKA NXX Refers to the exchange which is the three digits following the area code
Terminal ID	Uniquely identifies a computer terminal device.
Uncertainty Distance	A confidence measure derived from the number of cell sites, distance of the coordinates recorded from the cell site, accuracy of measurement of the coordinates and is typically expressed in meters.
Unit ID	Identifier that uniquely identifies a unit.
Web Address	

### Document Local XML Types

Name	Description
EMContactRoleCodeSimpleType	
ResourceComponentCapabilityTypeCodeSimpleType	

### Document Local XML Elements

#### 4.2. Minimal Properties Set

#### 4.3. Additional Business Rules

##### 4.3.1. Description

· This schema may be used for both the initial transfer of a call for service as well as the acknowledgement of the CFS. For acknowledgement, the External Agency CFS Number should be populated.

##### 4.3.2. Data Exchanges

## **5. Samples**

## **6. Development**

### **6.1. Participants**

Martin Moody-APCO-APCO  
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### **6.2. Process:**

### **6.3. Development Artifacts:**

#### **6.3.1. Data Model Diagram**

# Summary CFS Information Information Exchange Package Definition

Summary CFS Information Class Diagram



**6.3.2. Source Documents**

**6.3.3. Revision History:**

**7. Testing and Conformance**

**8. Feedback**