



E Team Admin Guide

Appendix D – Web Services

E Team Software Admin Guide

Product Version 9.7 GA | 08/31/2016

NC4 Disclaimer

The written and visual contents of this manual are the sole and exclusive property of NC4 Inc., and/or one of its wholly owned subsidiaries (collectively as "NC4"), and is issued to the customer solely for its own internal business purposes in connection with use of the products or services provided by NC4. No part of this manual may be reproduced or transmitted in any form or by any means, electronic or mechanical, including photocopying, taping, recording or information storage and retrieval systems, without the prior written consent of NC4 Inc. No part of this manual may therefore be copied, loaned or otherwise disclosed to any third party without the prior written consent of NC4 Inc. Copyright protection claimed includes all forms and matters of copyrightable material and information now allowed by applicable statutory or judicial law or hereinafter granted, including without limitation, material generated from the corresponding software programs which are displayed on the screen such as icons, screen displays, looks, etc.

While NC4 has exercised reasonable skill and care in producing this manual, its accuracy cannot be guaranteed. Information in this manual is subject to change without notice and does not represent a commitment on the part of NC4.

NC4 and the NC4 logo are trademarks of NC4 Inc.

ActivTravel and ActivPoint are trademarks of NC4 Inc.

E Team and the E Team logo are trademarks of NC4 Public Sector LLC.

E•SPONDER, E•SPONDER Express, and the E•SPONDER and E•SPONDER Express logos are trademarks of NC4 Public Sector LLC.

NC4 Street Smart and the NC4 Street Smart logo are trademarks of NC4 Public Sector LLC.

NC4 Signal and the NC4 Signal logo are trademarks of NC4 Public Sector LLC.

NC4 Risk Center and NC4 Mission Center are trademarks of NC4 Inc.

All other brand and product names and logos are the trademarks of their respective holders.

NC4 Inc.

100 N. Sepulveda Blvd., Suite 200

El Segundo, CA 90245

©2008-2016 NC4 Inc. All Rights Reserved.

Table of Contents

SECTION 1 – INTRODUCTION	6
NC4 Support Center	6
WSDL	7
XDS	7
Report Format.....	7
Report Forms	8
SECTION 3 – GETTING STARTED	8
Client Implementation	8
XDS Interface	9
SECTION 4 – REPORT FORMS FIELD DEFINITIONS	10
Common Report Fields	10
Custom Tab	10
Geolocation Map	10
Location Map.....	11
Reports	12
Agency SitRep.....	12
Alert Bulletin	15
Call Center	16
Case Management	17
Case Management Subform: Dependent.....	20
Case Management Subform: Voucher.....	22
Corporate Facility	24
Critical Assets.....	29
Custom Form.....	31
Emergency and Planned Event	31
Exercise	33
Hazmat T-II	71
HazMat T-II Subform: Chemical Inventory	74
Hospital	75
Housing Loss	83
Incident	86
Incident Subform: Casualties	88
Incident Subform: Fire Rescue	91

Incident Subform: Hazmat	92
Incident Subform: Law Enforcement	93
Incident Subform: Mass Care Shelter	94
Incident Subform: Medical Health.....	96
Jurisdiction Situation Report.....	97
Non-E Team User Profile.....	100
Personnel	102
Public Facility	104
Rapid Damage Assessment	106
Resource Request.....	110
Road Closure	112
Shelter.....	114
Site	115
Special Needs	117
Suspicious Package Triage.....	119
Utility Outage	121
Vendor.....	122
Volunteer.....	125
Windshield	127
SECTION 5 – QUERY FUNCTION	130
Overview and Sample Code	130
SECTION 6 – SPECIFIC FORM AND SUBFORM SAMPLE CODE	138
Call Center	145
Case Management	145
Specific Form Code Sample: Critical Assets	148
Hospital	149
Incident	153
Casualties	154
Fire Rescue	155
Hazmat	155
Law Enforcement	156
Mass Care Shelter	156
Medical Health.....	157
Personnel	158
Rapid Damage Assessment	159

Site	161
Windshield	162

Section 1 – Introduction

This document is intended for use by developers who are responsible for writing interface code between E Team and external applications.

NC4 Support Center

The Support Center is available to answer any questions regarding the E Team application.

The Support Center is available 24 hours a day, 7 days a week.

Phone: 800-209-2312

Email: support@nc4.us

Support Website: <https://supportcenter.nc4.com>

Section 2 – Definitions

WSDL

Web Services Description Language is an XML (Extensible Markup Language) -based service description on how to communicate using web services. It defines services as collections of network endpoints, or ports.

XDS

eXternal Data Sharing is the service that allows reports to be shared between an E Team server and a client.

Report Format

Each report is represented in a same data layout – inside of a HashMap object. HashMaps allow for unlimited number of key-value pairs. Such pairings are used to enumerate all of the report properties from simple string-only fields to more complex data/time fields to yet even more complex nested child fields.

If an entry is a complex value (for example a LocationMap object) it is returned as a nested HashMap as well. All keys are Strings and all values are either Strings or another nested HashMap.

For example, this is how a basic Call Center report is constructed. This is a report that can then be sent into a create() or update() method. Same key-value report structure is returned back from the read(), create() and updated() methods.

```
Map xdsMap = new HashMap();
xdsMap.put("reportType", "call_center");
xdsMap.put("addLocInfo", "addLocInfoVALUE");
xdsMap.put("callLoc", "callLocVALUE");
xdsMap.put("callNo", "callNoVALUE");
xdsMap.put("callReportName", "callReportNameVALUE");
xdsMap.put("callTakenBy", "callTakenByVALUE");
xdsMap.put("callTime", new Date());
xdsMap.put("callerAltPhone", "callerAltPhone");
xdsMap.put("callerFirstName", "callerFirstNameVALUE");
xdsMap.put("callerLastName", "callerLastNameVALUE");
xdsMap.put("callerMainPhone", "callerMainPhoneVALUE");
xdsMap.put("emgCategory", "emgCategoryVALUE");
xdsMap.put("emgCategoryWithDelimiter",
"emgCategoryWithDelimiterVALUE");
```

```
xdsMap.put("emgDescription", "emgDescriptionVALUE");
xdsMap.put("eocDate", new Date());
xdsMap.put("otherInfo", "otherInfoVALUE");
xdsMap.put("priority", "priorityVALUE");
xdsMap.put("stateMsg", "stateMsgVALUE");
xdsMap.put("agencySituation", "agencySituationVALUE");
```

When a call is made to the read(), create() and update() functions, a HashMap representing the desired report is returned. A call to query() returns a HashMap array where each HashMap is an individual matching report.

Report Forms

All of the available forms are listed in the Table of Contents, Section 4.

Section 3 – Getting Started

Client Implementation

Before installing the E Team application, please make sure the following steps are taken:

1. Obtain and install E Team Version 9.6 application installer.



Contact NC4 Support Center to obtain the installer.

2. Locate the WSDL that specifies the interface of XDS at:

<http://servername:port/customername/services/XdsReportManager?wsdl>

Servername: The name of your server.

Port: The port number from where E Team can be accessed.

Customername: The customername that was specified for the E Team application during installation.

3. Given the WSDL interface, generate the code that will interface the client with the XDS service.



A number of code generators are available. For the Java platform, Axis is a popular open source solution.

XDS Interface

interface XdsReportManager

function create(HashMap report) returns HashMap

function read(String globalReportId, String reportType) returns HashMap

function update(HashMap report) returns HashMap

procedure delete(HashMap report)

procedure query(String reportType, String whereClause, String[] bindValues) returns HashMap[]

procedure query(String reportType, String whereClause, String[] bindValues, String[] requestestedFields)
returns HashMap[]

procedure login(String username, String password) throws XdsLoginException

procedure logout()

function whatIs() returns String



The final section of this document provides sample code that demonstrates usage of the XDS interface.

Section 4 – Report Forms Field Definitions

This section lists in table format the fields that appear on each form. Fields that are persisted are committed to the database. All other fields are derived from these fields. These tables indicate whether or not each field is persisted.

Common Report Fields

The E Team system contains common fields across several of the reports. These common fields are presented as tabs on each report, and include the following:

Custom Tab

Custom Tab Field Name	Field Type	Persisted?	Required?	Description	E Team Data Dictionary Resource
cFName	string	Yes	Y	Name(s) of Custom Tab(s). If there are more than one Custom Tab for a report, the names should be separated by comma.	
cFData	string	Yes	Y	One or more properly formatted XML string that contains the data in the Custom Tab(s). This would be built by using the XSD and sample data extracted from the respective form builders.	

Geolocation Map

Geolocation Map Field Name	Field Type	Persisted?	Required?	Description	E Team Data Dictionary Resource
geoLocationMethod	string	Yes			
latitude	decimal	Yes		Must be decimal, between -90 and 90	
longitude	decimal	Yes		Must be decimal, between -180 and 180	
showOnMap	(Y,N)	Yes		Flags whether or not the report is to be displayed on the map. When set to “Y” latitude and longitude are required.	

Location Map

Location Map Field Name	Field Type	Persisted?	Required?	Description	E Team Data Dictionary Resource
additionalInfo	string	Yes		Additional location information. 2000 Char Max.	
aptLotNo	string	Yes		Apt or Lot No. 25 Char Max.	
				The auxiliary-street fields represent the street-address field as 4 components: street number, direction, name, type.	
auxiliaryStreetDirection	string	Yes		Street Direction: N, E, S, W	
auxiliaryStreetName	string	Yes		Street Name	
auxiliaryStreetNo	string	Yes		Street No	
auxiliaryStreetType	string	Yes		Street Type: Ave., Road, etc.	
city	string	Yes		City 50 Char Max.	
county	string	Yes		County	CountyList
countryName	string	Yes		Country	CountryList
geoArea	string	Yes		Geographic Area	GeographicArea
intersectStreet1	string	Yes		Intersection 1 50 Char Max.	
intersectStreet2	string	Yes		Intersection 2 50 Char Max.	
siteName	string	Yes		Site Name 50 Char Max.	
siteType	string	Yes		Site Type	SiteType
state	string	Yes		State Use standard 2 character abbreviation	StateList
streetAddress	string	Yes		Street Address 50 Char Max.	
zipCode	string	Yes		Zip Code 10 Char Max	

Reports

Agency SitRep

Agency SitRep Field Name	Field Type	Persisted?	Required?	Description	E Team Data Dictionary Resource
adminStaffAvail	integer	Yes		Admin Staff Availability Unknown, 0, 25, 50, 75, 100	
adminStaffMissionCap	string	Yes		Admin Staff Mission Capability Unknown, Red, Yellow, Green	
agency	string	Yes	Y	Agency	LeadAgencyDeptList
catAEstimatedLoss	integer	Yes		CAT A: Debris Removal and Disposal Estimated Loss	
catANoOfSites	integer	Yes		CAT A: Debris Removal and Disposal No. of Sites	
catBEstimatedLoss	integer	Yes		CAT B: Emergency Protective Measures Estimated Loss	
catBNoOfSites	integer	Yes		CAT B: Emergency Protective Measures No. of Sites	
catCEstimatedLoss	integer	Yes		CAT C: Road and Bridge Systems (non-federal) Estimated Loss	
catCNoOfSites	integer	Yes		CAT C: Road and Bridge Systems (non-federal) No. of Sites	
catDEstimatedLoss	integer	Yes		CAT D: Water Control Facilities (levees, dams & channels) Estimated Loss	
catDNoOfSites	integer	Yes		CAT D: Water Control Facilities (levees, dams & channels) No. of Sites	
catEEstimatedLoss	integer	Yes		CAT E: Public Buildings and Equipment Estimated Loss	
catENoOfSites	integer	Yes		CAT E: Public Buildings and Equipment No. of Sites	
catFEstimatedLoss	integer	Yes		CAT F: Public Utilities (water and power, etc.) Estimated Loss	
catFNoOfSites	integer	Yes		F: Public Utilities (water and power, etc.) No. of Sites	
catGEstimatedLoss	integer	Yes		CAT G: Park/Recreational/Other Estimated Loss	
catGNoOfSites	Integer	Yes		CAT G: Park/Recreational/Other No. of Sites	
centerActiveDuration	(12, 24)	Yes		Operations center activated duration.	

Agency SitRep Field Name	Field Type	Persisted?	Required?	Description	E Team Data Dictionary Resource
cityName	string	Yes		City 50 Char Max.	
communicationAvail	integer	Yes		Communications Availability Unknown, 0, 25, 50, 75, 100	
communicationMissionCap	string	Yes		Communications Mission Capability Unknown, Red, Yellow, Green	
concernsProblems	string	Yes		Concerns Problems 4000 Char Max.	
consumableAvail	integer	Yes		Consumables Availability Unknown, 0, 25, 50, 75, 100	
consumableMissionCap	string	Yes		Consumables Mission Capability Unknown, Red, Yellow, Green	
countyName	string	Yes		County	CountyList
currentObjectives	string	Yes		Current Objectives 4000 Char Max.	
currentStatus	picklist ID	Yes	Y	Operational Readiness	StatusAgencyReadiness
facilitiesAvail	integer	Yes		Facilities Availability Unknown, 0, 25, 50, 75, 100	
facilitiesMissionCap	string	Yes		Facilities Mission Capability Unknown, Red, Yellow, Green	
isCenterActive	(Y,N)	Yes		OP Center Activated?	
jurisdictionName	string	Yes	Y	Jurisdiction	JurisdictionRepJuris
projectedObjectives	string	Yes		Projected Objectives 4000 Char Max.	
resFiveAvail	integer	Yes		Critical Resources Recap Item 5 No. Available	
resFiveDep	integer	Yes		Critical Resources Recap Item 5 No, Deployed	
resFiveType	string	Yes		Critical Resources Recap Item 5 Type	
resFourAvail	integer	Yes		Critical Resources Recap Item 4 No. Available	
resFourDep	integer	Yes		Critical Resources Recap Item 4 No, Deployed	
resFourType	string	Yes		Critical Resources Recap Item 4 Type	
resOneAvail	integer	Yes		Critical Resources Recap Item 1 No. Available	

Agency SitRep Field Name	Field Type	Persisted?	Required?	Description	E Team Data Dictionary Resource
resOneDep	integer	Yes		Critical Resources Recap Item 1 No, Deployed	
resOneType	string	Yes		Critical Resources Recap Item 1 Type	
resThreeAvail	integer	Yes		Critical Resources Recap Item 3 No. Available	
resThreeDep	integer	Yes		Critical Resources Recap Item 3 No, Deployed	
resThreeType	string	Yes		Critical Resources Recap Item 3 Type	
resTwoAvail	integer	Yes		Critical Resources Recap Item 2 No. Available	
resTwoDep	integer	Yes		Critical Resources Recap Item 2 No, Deployed	
resTwoType	string	Yes		Critical Resources Recap Item 2 Type	
respondersAvail	integer	Yes		Responders Availability Unknown, 0, 25, 50, 75, 100	
respondersMissionCap	string	Yes		Responders Mission Capability. Unknown, Red, Yellow, Green	
stateName	string	Yes		State 2 Char abbreviation	StateList
vehiclesAvail	integer	Yes		Vehicles/Equipment Availability. Unknown, 0, 25, 50, 75, 100	
vehiclesMissionCap	string	Yes		Vehicles/Equipment Mission Capability. Unknown, Red, Yellow, Green	
COMMON FIELDS					
createdBy	user ID	Yes		Created by User ID	
creationDate	date	Yes		Created Date/Time	
creatorProfileId	string				
creatorUsername	string				
deletedBy	user ID	Yes		Deleted by User ID	
deletionDate	date	Yes		Deleted Date/Time	
modificationDate	date	Yes		Modified Date/Time	
modifiedBy	user ID	Yes		Modified by User ID	
modifierProfileId	profile ID				
modifierUsername	string				
reportId	string	Yes			

Agency SitRep Field Name	Field Type	Persisted?	Required?	Description	E Team Data Dictionary Resource
reportName	string	Yes			
reportType	string	Yes			
status	string	Yes		Represents the internal state of the report. Values are Create, Active, Obsolete, Delete (C, A, O, D). NOTE: Do not modify directly.	

Alert Bulletin

Alert Bulletin Field Name	Field Type	Persisted?	Required?	Description	E Team Data Dictionary Resource
alertDateTime	date	Yes		Date/Time	
alertText	string	Yes	Y	Text of Alert Bulletin 4000 Char Max.	
Subject	string	Yes	Y	Subject 300 Char Max.	
COMMON FIELDS					
createdBy	user ID	Yes		Created by User ID	
creationDate	date	Yes		Created Date/Time	
creatorProfileId	string				
creatorUsername	string				
deletedBy	user ID	Yes		Deleted by User ID	
deletionDate	date	Yes		Deleted Date/Time	
modificationDate	date	Yes		Modified Date/Time	
modifiedBy	user ID	Yes		Modified by User ID	
modifierProfileId	profile ID				
modifierUsername	string				
reportId	string	Yes			
reportName	string	Yes			
reportType	string	Yes			
status	string	Yes		Represents the internal state of the report. Values are Create, Active, Obsolete, Delete (C, A, O, D). NOTE: Do not modify directly.	

Call Center

Call Center Field Name	Field Type	Persisted?	Required?	Description	E Team Data Dictionary Resource
addLocInfo	string	Yes		Additional Location Information 2000 Char Max.	
agencySituation	string	Yes		Agency Situation	
callLoc	string	Yes		Call Taken By Location/Agency	
callNo	string	Yes		Call No.	
callReportName	string				
callTakenBy	string	Yes		Call Taken By	
callTime	date	Yes		Call Date and Time	
callerAltPhone	string	Yes		Caller's Telephone Alternate 30 Char Max.	
callerFirstName	string	Yes		Caller's Name First	
callerLastName	string	Yes		Caller's Name Last	
callerMainPhone	string	Yes		Caller's Telephone Main 30 Char Max.	
currentStatus	picklist ID	Yes	Y	Status	StatusCallCenter
currentStatusDetails	string				
currentStatusValue	string				
emgCategory	string	Yes		Nature/Category of Emergency/Need	NatureOfEmergency
emgDescription	string	Yes		Detailed Description of Emergency or Need	
eocDate	string	Yes		Dispatch Date and Time	
otherInfo	string	Yes		Other Nature/Category of Emergency/Need	
priority	string	Yes	Y	Priority	CallCenterPriority
relatedReportId	report ID	Yes			
relatedReportName	string				
relatedResourceRequestId				Not yet supported. Identifies the resource request related to this Call Center	
relatedResourceRequestName	string				
stateMsg	string	Yes		State Message No.	
COMMON FIELDS					
createdBy	user ID	Yes		Created by User ID	
creationDate	date	Yes		Created Date/Time	
creatorProfileId	string				

Call Center Field Name	Field Type	Persisted?	Required?	Description	E Team Data Dictionary Resource
creatorUsername	string				
deletedBy	user ID	Yes		Deleted by User ID	
deletionDate	date	Yes		Deleted Date/Time	
geoLocationMappingId	geo location mapping ID	Yes			
geoLocationMap	geolocationMap				
id	string	Yes		Please refer to section “Subfield: GeoLocationMap”.	
locationId	location ID	Yes			
locationMap	locationMap			Please refer to section “Subsection: LocationMap.”	
modificationDate	date	Yes		Modified Date/Time	
modifiedBy	user ID	Yes		Modified by User ID	
modifierProfileId	profile ID				
modifierUsername	string				
reportId	string	Yes			
reportName	string	Yes			
reportType	String	Yes			
status	string	Yes		Represents the internal state of the report. Values are Create, Active, Obsolete, Delete (C, A, O, D). NOTE: Do not modify directly.	

Case Management

Case Management Field Name	Field Type	Persisted?	Required?	Description	E Team Data Dictionary Resource
accessoryStructures	string	Yes		Residence Damage Assessment – Accessory Structures	
ageOfStructure	integer	Yes		Residence Damage Assessment – Age of Structure	
alternatePhone	string	Yes		Contact Information – Alternate Phone	

Case Management Field Name	Field Type	Persisted?	Required?	Description	E Team Data Dictionary Resource
caseAgency	string		Y	Office Information – Agency/Department	
caseNumber	string	Yes	Y	The value of this field is automatically generated on create or you may enter your own.	
casePictureId	string			Not yet supported	
casePictureVO				Not yet supported	
caseStatus	picklist ID	Yes	Y	Case Status	StatusCaseMgt
caseStatusColorCode	string				
caseStatusValue	string				
caseType	string	Yes		Case Type	CaseType
caseWorker	string	Yes	Y	Case Worker Name	
citizenship	string	Yes		Citizenship	Citizenship
comments	string	Yes		Comments	
contactPhone	string	Yes	Y	Contact Information – Main Phone	
contraindications	string	Yes		Contraindications	Contraindications
dateOfBirth	date	Yes		Date of Birth	
dependentPictureId	picture ID			Not yet supported	
dependentPictureVO				Not yet supported	
dependents	list of dependents			System Generated	
emailAddress	string	Yes		Contact Information – Email Address	
emergencyContactName	string	Yes		Contact Information – Emergency Contact Name	
emergencyContactPhone	string	Yes		Contact Information –Emergency Contact Phone	
employerName	string	Yes		Employer Name	
familySize	integer	Yes		Family Size 2 Character Maximum	
femald	string	Yes		FEMA ID	
firstName	string	Yes	Y	Case Information – First Name	
headOfHouseholdGender	(Male, Female)	Yes		Head of Household Gender	
isDamageAssessmentComplete	string	Yes		Residence Damage Assessment – Is Damage Assessment Complete	
isDebrisCleared	string	Yes		Residence Damage Assessment – Debris Cleared	

Case Management Field Name	Field Type	Persisted?	Required?	Description	E Team Data Dictionary Resource
isElectricityAvailable	string	Yes		Residence Damage Assessment – Is Electricity Available	
isEmployed	(Yes, No)	Yes		Case Information – Employed?	
isFoundationIntact	string	Yes		Residence Damage Assessment – Foundation Intact	
isWellPresent	string	Yes		Residence Damage Assessment – Is Well Present	
lastName	string	Yes	Y	Case Information –Last Name	
mainPhone	string	Yes		Contact Information – Main Phone	
middleName	string	Yes		Case Information – Middle Name	
numberOfAdults	integer	Yes		Case Information – No. of Adults 2 Character Maximum	
numberOfChildren	integer	Yes		Case Information – No. of Children 2 Character Maximum	
numberVisitsToHelpCenter	integer	Yes		Case Information – Numebr of Visits to Help Center 2 Character Maximum	
partOfStructureDamaged	string	Yes		Residence Damage Assessment – Part of Structure Damages	
postDisasterAddressId	location ID	Yes			
postDisasterAddressVO	location				
postDisasterPhone	string	Yes			
race	string	Yes			
relatedReportId	report ID	Yes			
relatedReportName	string				
relationship	string				
residenceId	location ID	Yes			
residenceVO	location				
socialSecurity	string	Yes		Social Securioty Number US Format xxx-xx-xxxx	
typeOfStructureLost	string	Yes		Residence Damage Assessment – Type of Structure Lost	
vouchers	list of vouchers			Not yet specified	
whenBurned	string	Yes		Residence Damage Assessment – When Burned	
COMMON FIELDS					
createdBy	user ID	Yes		Created by User ID	

Case Management Field Name	Field Type	Persisted?	Required?	Description	E Team Data Dictionary Resource
creationDate	date	Yes		Created Date/Time	
creatorProfileId	string				
creatorUsername	string				
deletedBy	user ID	Yes		Deleted by User ID	
deletionDate	date	Yes		Deleted Date/Time	
geoLocationMappingId	geo location mapping ID	Yes			
geoLocationMap	geolocationMap				
id	string	Yes		Please refer to section “Subfield: GeoLocationMap”.	
locationId	location ID	Yes			
locationMap	locationMap			Please refer to section “Subsection: LocationMap.”	
modificationDate	date	Yes		Modified Date/Time	
modifiedBy	user ID	Yes		Modified by User ID	
modifierProfileId	profile ID				
modifierUsername	string				
reportId	string	Yes			
reportName	string	Yes			
reportType	string	Yes			
status	string	Yes		Represents the internal state of the report. Values are Create, Active, Obsolete, Delete (C, A, O, D). NOTE: Do not modify directly.	

Case Management Subform: Dependent

Case Management Subform: Dependent Field Name	Field Type	Persisted?	Required?	Description	E Team Data Dictionary Resource
alternatePhone	string	Yes		Alternate Phone	
caseNumber	string	Yes		The value of this field is automatically generated on create.	
caseStatus	picklist ID	Yes	Y	Case Status	CaseStatusMgt
caseStatusColorCode	string				
caseStatusValue	string				

Case Management Subform: Dependent Field Name	Field Type	Persisted?	Required?	Description	E Team Data Dictionary Resource
citizenship	string	Yes		Citizenship	
contactPhone	string	Yes		Contact Phone	
contraindications	string	Yes		Contraindications	
dateOfBirth	date	Yes		Date of Birth	
dependentPictureId	picture ID			Not yet supported	
dependentPictureVO				Not yet supported	
emailAddress	string	Yes		Email Address	
employerName	string	Yes		Employer Name	
femald	string	Yes		FEMA ID	
firstName	string	Yes	Y	First Name	
gender	(Male, Female)	Yes		Gender	
isEmployed	(Yes, No)	Yes		Employed?	
lastName	string	Yes	Y	Last Name	
middleName	string	Yes		Middle Name	
parentCaseId	string	Yes			
parentCaseNumber	string	Yes		To relate to existing Case Management document MUST be Case Number of parent document.	
race	string	Yes		Race	
relationship	string	Yes		Relationship	Relationship
residenceId	location ID	Yes			
residenceVO	location				
socialSecurity	string	Yes		Social Security Number US Format xxx-xx-xxxx	
COMMON FIELDS					
createdBy	user ID	Yes		Created by User ID	
creationDate	date	Yes		Created Date/Time	
creatorProfileId	string				
creatorUsername	string				
deletedBy	user ID	Yes		Deleted by User ID	
deletionDate	date	Yes		Deleted Date/Time	
geoLocationMappingId	geo location mapping ID	Yes			
geoLocationMap	geolocation Map				

Case Management Subform: Dependent Field Name	Field Type	Persisted?	Required?	Description	E Team Data Dictionary Resource
id	string	Yes		Please refer to section “Subfield: GeoLocationMap”.	
locationId	location ID	Yes			
locationMap	locationMap			Please refer to section “Subsection: LocationMap.”	
modificationDate	date	Yes		Modified Date/Time	
modifiedBy	user ID	Yes		Modified by User ID	
modifierProfileId	profile ID				
modifierUsername	string				
reportId	string	Yes			
reportName	string	Yes			
reportType	string	Yes			
status	string	Yes		Represents the internal state of the report. Values are Create, Active, Obsolete, Delete (C, A, O, D). NOTE: Do not modify directly.	

Case Management Subform: Voucher

Case Management Subform: Voucher Field Name	Field Type	Persisted?	Required?	Description	E Team Data Dictionary Resource
amount	integer	Yes	Y	Amount	
caseAgency	string	Yes	Y	Case Agency	
caseWorker	string	Yes	Y	Case Worker	
cashPurpose	string	Yes		Cash Voucher – Purpose	CaseCashPurpose
cashPurposeDescription	string	Yes		Cash Voucher – Purpose Description	
expirationDate	date	Yes		Expiration Date/Time	
issueDate	date	Yes		Issue Date/Time	
otherPurposeDescription	string	Yes			
parentCaseld	string	Yes			
placeOfIssuance	string	Yes		Place of Issuance	
provider	string	Yes		Provider/Purpose: Travel Voucher Food Voucher Clothing Voucher Shelter Voucher	CaseTravelProvider CaseFoodProvider CaseClothingProvider ShelterAgency

Case Management Subform: Voucher Field Name	Field Type	Persisted?	Required?	Description	E Team Data Dictionary Resource
shelterAmountRequested	string	Yes		Shelter Voucher – Amount Requested	
shelterDeliveryMethod	string	Yes		Shelter Voucher – Delivery Method	
shelterFoodStamps	string	Yes		Shelter Voucher – Food Stamps	
shelterMonthlyIncome	integer	Yes		Shelter Voucher – Monthly Income	
shelterPayee	string	Yes		Shelter Voucher – Payee	
shelterRentOrMortgage	string	Yes		Shelter Voucher – Rent or Mortgage	
travelContactPerson	string	Yes		Travel Voucher – Contact Person	
travelContactPhone	string	Yes		Travel Voucher – Contact Phone	
travelReturnAddress1	string	Yes		Travel Voucher – Return Address 1	
travelReturnAddress2	string	Yes		Travel Voucher – Return Address 2	
travelReturnCity	string	Yes		Travel Voucher – Return City	
travelReturnCountry	string	Yes		Travel Voucher – Return Country	
travelReturnState	string	Yes		Travel Voucher – Return State 2 Character Abbreviation	
travelReturnZip	integer	Yes		Travel Voucher – Return Zip	
voucherNumber	string	Yes	Y	Voucher Number	
voucherType	string	Yes		Cash, Clothing, Food, Shelter, Travel, Other	
COMMON FIELDS					
createdBy	user ID	Yes		Created by User ID	
creationDate	date	Yes		Created Date/Time	
creatorProfileId	string				
creatorUsername	string				
deletedBy	user ID	Yes		Deleted by User ID	
deletionDate	date	Yes		Deleted Date/Time	
modificationDate	date	Yes		Modified Date/Time	
modifiedBy	user ID	Yes		Modified by User ID	
modifierProfileId	profile ID				
modifierUsername	string				
reportId	string	Yes			
reportName	string	Yes			
reportType	string	Yes			

Case Management Subform: Voucher Field Name	Field Type	Persisted?	Required?	Description	E Team Data Dictionary Resource
status	string	Yes		Represents the internal state of the report. Values are Create, Active, Obsolete, Delete (C, A, O, D). NOTE: Do not modify directly.	

Corporate Facility

Corporate Facility Field Name	Field Type	Persisted?	Required?	Description	E Team Data Dictionary Resource
bldgComments	String	Yes		Damage Assessment – Comments	
buildingDate	Date	Yes		Damage Assessment – Date/Time Building Secured	
buildingSecured	Y, N	Yes		Damage Assessment – Building Secured?	
contactPerson	String	Yes		Contact Persons	
criticalComments	String	Yes		Critical Information – Critical Comments	
damageComments	String	Yes		Damage Summary – Damage Comments	
demolishedDate	Date	Yes		Damage Summary – Demolished Date /Time	
employeeComments	String	Yes		Personnel Information – Employee Comments	
employeeFatalities	Integer	Yes		Personnel Information – Employee Fatalities	
employeeInjuries	Integer	Yes		Personnel Information – Employee Injuries	
estFullOps	Date	Yes		Critical Information – Estimated Resumption of Full Operations Date/Time	
estimatedDamage	Integer	Yes		Damage Summary – Estimated Damage	
evacuation	String	Yes		Personnel Information – Evacuation	Evacuation
evacuationDetails	String	Yes		Personnel Information – Evacuation Details	
facilityComments	String	Yes		Comments (Other Tenants, etc.)	
facilityName	String	Yes	Y	Facility Name	

Corporate Facility Field Name	Field Type	Persisted?	Required?	Description	E Team Data Dictionary Resource
facilityType	String	Yes	Y	Facility Type	
inspectionComments	String	Yes		Damage Assessment – Inspection Comments	
inspectionPriority	String	Yes		Damage Assessment – Inspection Priority	InspectionPriority
nonEmployeeComments	String	Yes		Personnel Information – Non Employee Comments	
nonEmployeeFatalities	Integer	Yes		Personnel Information – Non Employee Fatalities	
nonEmployeeInjuries	Integer	Yes		Personnel Information – Non Employee Injuries	
nonStructuralAlarm	Y, N	Yes		Non Structural Inspection Details – Alarm System Damage	
nonStructuralComments	String	Yes		Non Structural Inspection Details – Non Structural Comments	
nonStructuralCompleted	Y, N	Yes		Non Structural Inspection Details – Inspection Completed?	
nonStructuralElevator	Y, N	Yes		Non Structural Inspection Details – Elevator Damage	
nonStructuralHVAC	Y, N	Yes		Non Structural Inspection Details – HVAC Damage	
nonStructuralIT	Picklist	Yes		Non Structural Inspection Details – IT Systems Damage	StatusIt
nonStructuralITValue					
nonStructuralInspectionReq	Y, N	Yes		Non Structural Inspection Details – Non Structural Inspection Required	
nonStructuralOther1					
nonStructuralOther1Detail	String	Yes		Non Structural Inspection Details – Other	
nonStructuralOther2					
nonStructuralOther2Detail	String	Yes		Non Structural Inspection Details – Other	
nonStructuralRecords	Y, N	Yes		Non Structural Inspection Details – Records Damage	
nonStructuralSprinkler	Y, N	Yes		Non Structural Inspection Details – Fire Sprinkler Damage	
nonStructuralStatus	Picklist	Yes		Non Structural Inspection Details – Non Structural Status	
nonStructuralStatusValue					
nonStructuralTeam	Y, N	Yes		Non Structural Inspection Details – Deployed Assessment Team?	

Corporate Facility Field Name	Field Type	Persisted?	Required?	Description	E Team Data Dictionary Resource
nonStructuralTelecomm	Picklist	Yes		Non Structural Inspection Details – Telecommunications Damage	StatusTelecom
nonStructuralTelecommValue					
occupancyComments	String	Yes		Personnel Information – Occupancy Comment	
occupancyStatus	Picklist	Yes			StatusOccupancy
occupancyStatusValue					
occupantsAtRisk	Y, N	Yes		Personnel Information – At Risk Occupants?	
organizations	String	Yes		Organization(s)	
overallDamage	Picklist	Yes	Y	Damage Summary – Overall Damage	StatusDamage
overallDamageValue					
overallPersStatus	Picklist	Yes		Personnel Information - Overall Personnel Status	StatusOrgPersonnel
overallPersStatusValue					
overallStatus	Picklist	Yes	Y	Critical Information – Overall Status	StatusFacility
overallStatusValue					
responsibleOrgs	String	Yes	Y	Responsible Organization(s)	
riskComments	String	Yes		Personnel Information – At Risk Comments	
safetyCompleted	Y, N	Yes		Damage Assessment – Safety Inspection Completed?	
safetyInspectionReq	Y, N	Yes		Damage Assessment – Safety Inspection Required?	
safetyTeam	Y, N	Yes		Damage Assessment – Deployed Assessment Team?	
structuralColumn	Y, N	Yes		Structural Inspection Details – Column Damage?	
structuralComments	String	Yes		Structural Inspection Details – Structural Comments	
structuralCompleted	Y, N	Yes		Structural Inspection Details – Structural Inspection Completed?	
structuralFloor	Y, N	Yes		Structural Inspection Details – Floor Damage?	
structuralInspection	Y, N	Yes		Structural Inspection Details – Structural Inspection Required?	
structuralOther1					

Corporate Facility Field Name	Field Type	Persisted?	Required?	Description	E Team Data Dictionary Resource
structuralOther1Detail	String	Yes		Structural Inspection Details – Other	
structuralOther2					
structuralOther2Detail	String	Yes		Structural Inspection Details – Other	
structuralRoof	Y, N	Yes		Structural Inspection Details – Roof Damage?	
structuralStairWell	Y, N	Yes		Structural Inspection Details – Stairwell Damage?	
structuralStatus	Picklist	Yes		Structural Inspection Details – Structural Status	
structuralStatusValue					
structuralTeam	Y, N	Yes		Structural Inspection Details – Deployed Assessment Team?	
structuralWall	Y, N	Yes		Structural Inspection Details – Interior Wall Damage?	
toBeDemolished	Yes, No	Yes		Damage Summary – To Be Demolished	demolished
totalOccupancyHigh	Integer	Yes		Personnel Information – Total Occupancy High	
totalOccupancyLow	Integer	Yes		Personnel Information – Total Occupancy Low	
totalWorkstations	Integer	Yes		Personnel Information	
utilitiesComments	String	Yes		Utilities Inspection Details – Utilities	
utilitiesCompleted	Y, N	Yes		Utilities Inspection Details – Utilities Inspection Completed?	
utilitiesElectrical	Y, N	Yes		Utilities Inspection Details – Electrical Damage?	
utilitiesGas	Y, N	Yes		Utilities Inspection Details – Gas Damage?	
utilitiesInspection	Y, N	Yes		Utilities Inspection Details – Utilities Inspection Required?	
utilitiesOther1					
utilitiesOther1Detail	String	Yes		Utilities Inspection Details – Other	
utilitiesOther2					
utilitiesOther2Detail	String	Yes		Utilities Inspection Details – Other	
utilitiesSewage	Y, N	Yes		Utilities Inspection Details – Sewage Damage?	
utilitiesStatus	String	Yes		Utilities Inspection Details – Utilities Status	StatusFacilityUtilities

Corporate Facility Field Name	Field Type	Persisted?	Required?	Description	E Team Data Dictionary Resource
utilitiesStatusValue					
utilitiesTeam	Y, N	Yes		Utilities Inspection Details – Deployed Assessment Team?	
utilitiesWater	Y, N	Yes		Utilities Inspection Details – Water Damage?	
workstationsAssigned	Integer	Yes		Personnel Information – Workstations Assigned	
workstationsAvailable	Integer	Yes		Personnel Information – Workstations Available	
COMMON FIELDS					
createdBy	user ID	Yes		Created by User ID	
creationDate	date	Yes		Created Date/Time	
creatorProfileId	string				
creatorUsername	string				
deletedBy	user ID	Yes		Deleted by User ID	
deletionDate	date	Yes		Deleted Date/Time	
geoLocationMappingId	geo location mapping ID	Yes			
geoLocationMap	geolocation Map				
id	string	Yes		Please refer to section “Subfield: GeoLocationMap”.	
locationId	location ID	Yes			
locationMap	locationMap			Please refer to section “Subsection: LocationMap.”	
modificationDate	date	Yes		Modified Date/Time	
modifiedBy	user ID	Yes		Modified by User ID	
modifierProfileId	profile ID				
modifierUsername	string				
reportId	string	Yes			
reportName	string	Yes			
reportType	string	Yes			
status	string	Yes		Represents the internal state of the report. Values are Create, Active, Obsolete, Delete (C, A, O, D). NOTE: Do not modify directly.	

Critical Assets

Critical Assets Field Name	Field Type	Persisted?	Required?	Description	E Team Data Dictionary Resource
assetCategory	string	Yes		Asset Category Identifies the asset category.	AssetCategory
assetComments	string	Yes		Comments	
assetId	string	Yes		Asset ID Provide an identifier for the asset(s) included in this report (i.e., serial number).	
assetOwner	string	Yes	Y	Asset Owner Identifies the owner of the asset (i.e., an agency, organization, etc.).	RequestingOrgForward To
assetSource	(A, M)	Yes		There are only two valid values for this field. A = Critical Asset record created from the import agent. M = Critical Asset created from within E Team.	
assetType	string	Yes	Y	Asset Type Identifies the asset type (i.e., helicopter, sandbags, etc.).	CriticalAssetType
assignedTo	string	Yes	Y	Assigned To	RequestingOrgForward To
contactInfo	string	Yes		Contact Information Name, phone, pager and other important contact information that can be used to contact someone with assigned responsibility.	
currentStatus	picklist ID	Yes	Y	Status Establishes the current status of the asset. Color codes defined by your system administrator are used to display status.	StatusAsset
currentStatusDetails	string				
currentStatusValue	string				
onCallPriority	picklist ID	Yes		On-Call Priority Establishes priority.	
publicAsset	(Public Asset, Private Asset)	Yes		Public Asset / Private Asset Identifies whether the asset is public or private. There are only two valid values for this field: "Public Asset", "Private Asset."	

Critical Assets Field Name	Field Type	Persisted?	Required?	Description	E Team Data Dictionary Resource
quantity	integer	Yes		Quantity Identifies the number of the assets included in this report. Defaults to 1.	
relatedReportId	report ID	Yes			
relatedReportName	string				
relatedResourceRequestId				Not yet supported. Identifies the resource request that this asset has been used to fulfill.	
relatedResourceRequestName	string				
status	string	Yes		Represents the internal state of the report. Values are Create, Active, Obsolete, Delete (C, A, O, D). NOTE: Do not modify directly.	
unitOfMeasure	string	Yes		Identifies the unit of measure for the asset quantity.	UnitsOfMeasure
vendor	string	Yes		Vendor When applicable Identifies the asset Vendor by name.	
COMMON FIELDS					
createdBy	user ID	Yes		Created by User ID	
creationDate	date	Yes		Created Date/Time	
creatorProfileId	string				
creatorUsername	string				
deletedBy	user ID	Yes		Deleted by User ID	
deletionDate	date	Yes		Deleted Date/Time	
geoLocationMappingId	geo location mapping ID	Yes			
geoLocationMap	geolocation Map				
id	string	Yes		Please refer to section “Subfield: GeoLocationMap”.	
locationId	location ID	Yes			
locationMap	locationMap			Please refer to section “Subsection: LocationMap.”	
modificationDate	date	Yes		Modified Date/Time	
modifiedBy	user ID	Yes		Modified by User ID	

Critical Assets Field Name	Field Type	Persisted?	Required?	Description	E Team Data Dictionary Resource
modifierProfileId	profile ID				
modifierUsername	string				
reportId	string	Yes			
reportName	string	Yes			
reportType	string	Yes			
status	string	Yes		Represents the internal state of the report. Values are Create, Active, Obsolete, Delete (C, A, O, D). NOTE: Do not modify directly.	

Custom Form

Custom Form Field Name	Field Type	Persisted?	Required?	Description	E Team Data Dictionary Resource
formName	string	Yes	Y	Name of the Custom Form	
frevvoData	string	Yes	Y	A properly formatted XML string that contains the data in the Custom Form. This would be built by using the XSD and sample data extracted from the form builder.	

Emergency and Planned Event

Emergency/ Planned Event Field Name	Field Type	Persisted?	Required?	Description	E Team Data Dictionary Resource
actualCompletionDate	Date	Yes		Actual Completion Date/Time Used when “Planned Event” only. Establishes the actual completion date/time for the planned event.	
actualStartDate	Date	Yes		Actual Start Date/Time Used when “Planned Event” only. Establishes the actual start date/time for the planned event.	

Emergency/ Planned Event Field Name	Field Type	Persisted?	Required?	Description	E Team Data Dictionary Resource
completionDate	Date	Yes		Completion Date/Time For Emergency Event establishes the date/time the event is officially closed. For Planned Event establishes the date/time the Planned Event is expected to end.	
currentStatus	String	Yes	Y	Status Establishes the current status of the Event. Color codes defined by your system administrator are used to display status.	StatusEvent
eventDesc	String	Yes		Event Description Provide as much detail regarding this event to others.	
eventName	String	Yes	Y	Event Name Establishes the name that will be used to identify this Event.	
eventType	String	Yes	Y	Event Type Identifies the event type (i.e., hurricane, flood, etc.).	EventType
prognosis	String	Yes	Y	Prognosis Used when “Emergency Event” only. Establishes the current outlook for this event.	PrognosisEvent
severity	String	Yes		Severity Establishes event severity.	EventSeverity
startDate	Date	Yes		Start Date/Time For Emergency Event establishes the date/time the event first occurred. For Planned Event establishes the date/time the Planned Event is expected to begin.	
COMMON FIELDS					
createdBy	user ID	Yes		Created by User ID	
creationDate	date	Yes		Created Date/Time	
creatorProfileId	string				
creatorUsername	string				
deletedBy	user ID	Yes		Deleted by User ID	
deletionDate	date	Yes		Deleted Date/Time	

Emergency/ Planned Event Field Name	Field Type	Persisted?	Required?	Description	E Team Data Dictionary Resource
geoLocationMappingId	geo location mapping ID	Yes			
geoLocationMap	geolocation Map				
id	string	Yes		Please refer to section “Subfield: GeoLocationMap”.	
locationId	location ID	Yes			
locationMap	locationMap			Please refer to section “Subsection: LocationMap.”	
modificationDate	date	Yes		Modified Date/Time	
modifiedBy	user ID	Yes		Modified by User ID	
modifierProfileId	profile ID				
modifierUsername	string				
reportId	string	Yes			
reportName	string	Yes			
reportType	(E, P)	Yes	Y	There are only two valid values for this field. E = Emergency Event. P = Planned Event	
status	string	Yes		Represents the internal state of the report. Values are Create, Active, Obsolete, Delete (C, A, O, D). NOTE: Do not modify directly.	

Exercise

Exercise Field Name	Field Type	Persisted?	Required?	Description	E Team Data Dictionary Resource
exerciseActualc1	(Y, N)	Yes		Actual Occurrence - Local Declaration	
exerciseActualc2	(Y, N)	Yes		Actual Occurrence - State Declaration	
exerciseActualc3	(Y, N)	Yes		Actual Occurrence - Federal Declaration	
exerciseAirc1	(Y,N)	Yes		Corrective Action- Transportation Air Planning	

Exercise Field Name	Field Type	Persisted?	Required?	Description	E Team Data Dictionary Resource
exerciseAirc2	(Y,N)	Yes		Corrective Action- Transportation Air Traning	
exerciseAirc3	(Y,N)	Yes		Corrective Action- Transportation Air Personnel	
exerciseAirc4	(Y,N)	Yes		Corrective Action- Transportation Air Equipment	
exerciseAirc5	(Y,N)	Yes		Corrective Action- Transportation Air Facilities	
exerciseAirr	(S, NI, NT)	Yes		Event Results- Transportation Air S = Satisfactory NI = Needs Improvement NT = Not Tested	
exerciseAlternatec1	(Y,N)	Yes		Corrective Action- Coord/Cntrl Alternate EOC Planning	
exerciseAlternatec2	(Y,N)	Yes		Corrective Action- Coord/Cntrl Alternate EOC Traning	
exerciseAlternatec3	(Y,N)	Yes		Corrective Action- Coord/Cntrl Alternate EOC Personnel	
exerciseAlternatec4	(Y,N)	Yes		Corrective Action- Coord/Cntrl Alternate EOC Equipment	
exerciseAlternatec5	(Y,N)	Yes		Corrective Action- Coord/Cntrl Alternate EOC Facilities	
exerciseAlternater	(S, NI, NT)	Yes		Event Results- Corrective Action- Coord/Cntrl Alternate EOC S = Satisfactory NI = Needs Improvement NT = Not Tested	

Exercise Field Name	Field Type	Persisted?	Required?	Description	E Team Data Dictionary Resource
exerciseAmateurc1	(Y,N)	Yes		Corrective Action-Comm Amateur Radio Planning	
exerciseAmateurc2	(Y,N)	Yes		Corrective Action- Comm Amateur Radio Training	
exerciseAmateurc3	(Y,N)	Yes		Corrective Action- Comm Amateur Radio Personnel	
exerciseAmateurc4	(Y,N)	Yes		Corrective Action- Comm Amateur Radio Equipment	
exerciseAmateurc5	(Y,N)	Yes		Corrective Action- Comm Amateur Radio Facilities	
exerciseAmateurr	(S, NI, NT)	Yes		Event Results- Corrective Action-Comm Amateur Radio S = Satisfactory NI = Needs Improvement NT = Not Tested	
exerciseAppointedofficials	integer	Yes		Participants	
exerciseAttached	(Y, N)	Yes		HSEEP Document Attached	
exerciseCellularc1	(Y,N)	Yes		Corrective Action-Comm Cellular Planning	
exerciseCellularc2	(Y,N)	Yes		Corrective Action- Comm Cellular Training	
exerciseCellularc3	(Y,N)	Yes		Corrective Action- Comm Cellular Personnel	
exerciseCellularc4	(Y,N)	Yes		Corrective Action- Comm Cellular Equipment	
exerciseCellularc5	(Y,N)	Yes		Corrective Action- Comm Cellular Facilities	
exerciseCellularr	(S, NI, NT)	Yes		Event Results- Corrective Action-Comm Cellular S = Satisfactory NI = Needs Improvement NT = Not Tested	

Exercise Field Name	Field Type	Persisted?	Required?	Description	E Team Data Dictionary Resource
exerciseCentralizedc1	(Y,N)	Yes		Emergency Public Info Centralized Act Planning	
exerciseCentralizedc2	(Y,N)	Yes		Emergency Public Info Centralized Act Training	
exerciseCentralizedc3	(Y,N)	Yes		Emergency Public Info Centralized Act Personnel	
exerciseCentralizedc4	(Y,N)	Yes		Emergency Public Info Centralized Act Equipment	
exerciseCentralizedc5	(Y,N)	Yes		Emergency Public Info Centralized Act Facilities	
exerciseCentralizedr	(S, NI, NT)	Yes		Event Results- Emergency Public Info Centralized Act S = Satisfactory NI = Needs Improvement NT = Not Tested	
exerciseCivilairpatrol	integer	Yes		Participants	
exerciseCommandc1	(Y,N)	Yes		Corrective Action- Warning EOC/Command Post Planning	
exerciseCommandc2	(Y,N)	Yes		Corrective Action- Warning EOC/Command Post Training	
exerciseCommandc3	(Y,N)	Yes		Corrective Action- Warning EOC/Command Post Personnel	
exerciseCommandc4	(Y,N)	Yes		Corrective Action- Warning EOC/Command Post Equipment	
exerciseCommandc5	(Y,N)	Yes		Corrective Action- Warning EOC/Command Post Facilities	
exerciseCommandr	(S, NI, NT)	Yes		Event Results- Warning EOC/Command Post S = Satisfactory NI = Needs Improvement NT = Not Tested	

Exercise Field Name	Field Type	Persisted?	Required?	Description	E Team Data Dictionary Resource
exerciseCommunications	integer	Yes		Participants	
exerciseCorrectiveactions	string	Yes		Actual Occurrence Corrctive Actions	
exerciseDatebegin	Date	Yes		Establishes the start date/time for the exercise.	
exerciseDateend	Date	Yes		Establishes the end date/time for the exercise.	
exerciseDebrisc1	(Y,N)	Yes		Corrective Action- Public Works/Eng Debris Removal Planning	
exerciseDebrisc2	(Y,N)	Yes		Corrective Action- Public Works/Eng Debris Removal Traning	
exerciseDebrisc3	(Y,N)	Yes		Corrective Action- Public Works/Eng Debris Removal Personnel	
exerciseDebrisc4	(Y,N)	Yes		Corrective Action- Public Works/Eng Debris Removal Equipment	
exerciseDebrisc5	(Y,N)	Yes		Corrective Action- Public Works/Eng Debris Removal Facilities	
exerciseDebrisr	(S, NI, NT)	Yes		Event Results- Public Works/Eng Debris Removal S = Satisfactory NI = Needs Improvement NT = Not Tested	
exerciseDecentralizedc1	(Y,N)	Yes		Emergency Public Info De-Centralized Act Planning	
exerciseDecentralizedc2	(Y,N)	Yes		Emergency Public Info De-Centralized Act Traning	
exerciseDecentralizedc3	(Y,N)	Yes		Emergency Public Info De-Centralized Act Personnel	

Exercise Field Name	Field Type	Persisted?	Required?	Description	E Team Data Dictionary Resource
exerciseDecentralizedc4	(Y,N)	Yes		Emergency Public Info De-Centralized Act Equipment	
exerciseDecentralizedc5	(Y,N)	Yes		Emergency Public Info De-Centralized Act Facilities	
exerciseDecentralizedr	(S, NI, NT)	Yes		Event Results- Emergency Public Info De-Centralized Act S = Satisfactory NI = Needs Improvement NT = Not Tested	
exerciseDeclaration	(No Declaration, County, State)	Yes		Declaration Forwarded To	
exerciseDeclarationforwarded	(County OEM, State OEM Region)	Yes		Actual Occurrence Declaration Forwarded	
exerciseDirectionc1	(Y,N)	Yes		Corrective Action- Coord/Cntrl Direction/Cntrl Planning	
exerciseDirectionc2	(Y,N)	Yes		Corrective Action- Coord/Cntrl Direction/Cntrl Traning	
exerciseDirectionc3	(Y,N)	Yes		Corrective Action- Coord/Cntrl Direction/Cntrl Personnel	
exerciseDirectionc4	(Y,N)	Yes		Corrective Action- Coord/Cntrl Direction/Cntrl Equipment	
exerciseDirectionc5	(Y,N)	Yes		Corrective Action- Coord/Cntrl Direction/Cntrl Facilities	
exerciseDirectionr	(S, NI, NT)	Yes		Event Results- Corrective Action- Coord/Cntrl Direction/Cntrl S = Satisfactory NI = Needs Improvement NT = Not Tested	
exerciseDomesticcomments	string	Yes		Hazard Scenario – Domestic Security Comments	

Exercise Field Name	Field Type	Persisted?	Required?	Description	E Team Data Dictionary Resource
exerciseDomesticprimary	string	Yes		Hazard Scenario – Domestic Security Primary Single value	ExerciseNationalSecurity
exerciseDomesticsecondary	string	Yes		Hazard Scenario – Domestic Security Secondary Multiple values allowed	ExerciseNationalSecurity
exerciseDuringc1	(Y,N)	Yes		Emergency Public Info During Emergency Planning	
exerciseDuringc2	(Y,N)	Yes		Emergency Public Info During Emergency Training	
exerciseDuringc3	(Y,N)	Yes		Emergency Public Info During Emergency Personnel	
exerciseDuringc4	(Y,N)	Yes		Emergency Public Info During Emergency Equipment	
exerciseDuringc5	(Y,N)	Yes		Emergency Public Info During Emergency Facilities	
exerciseDuringr	(S, NI, NT)	Yes		Event Results- Emergency Public Info During Emergency S = Satisfactory NI = Needs Improvement NT = Not Tested	
exerciseEactionc1	(Y,N)	Yes		Corrective Action- Resource Emergency Action Planning	
exerciseEactionc2	(Y,N)	Yes		Corrective Action- Resource Emergency Action Training	
exerciseEactionc3	(Y,N)	Yes		Corrective Action- Resource Emergency Action Personnel	
exerciseEactionc4	(Y,N)	Yes		Corrective Action- Resource Emergency Action Equipment	
exerciseEactionc5	(Y,N)	Yes		Corrective Action- Resource Emergency Action Facilities	

Exercise Field Name	Field Type	Persisted?	Required?	Description	E Team Data Dictionary Resource
exerciseEactionr	(S, NI, NT)	Yes		Event Results- Resource Emergency Action S = Satisfactory NI = Needs Improvement NT = Not Tested	
exerciseEalertc1	(Y,N)	Yes		Corrective Action- Warning Emerg Alert Sys Planning	
exerciseEalertc2	(Y,N)	Yes		Corrective Action- Warning Emerg Alert Sys Traning	
exerciseEalertc3	(Y,N)	Yes		Corrective Action- Warning Emerg Alert Sys Personnel	
exerciseEalertc4	(Y,N)	Yes		Corrective Action- Warning Emerg Alert Sys Equipment	
exerciseEalertc5	(Y,N)	Yes		Corrective Action- Warning Emerg Alert Sys Facilities	
exerciseEalertr	(S, NI, NT)	Yes		Event Results- Warning Emerg Alert Sys S = Satisfactory NI = Needs Improvement NT = Not Tested	
exerciseElectedc1	(Y,N)	Yes		Corrective Action- Resource Elected Officials Planning	
exerciseElectedc2	(Y,N)	Yes		Corrective Action- Resource Elected Officials Traning	
exerciseElectedc3	(Y,N)	Yes		Corrective Action- Resource Elected Officials Personnel	
exerciseElectedc4	(Y,N)	Yes		Corrective Action- Resource Elected Officials Equipment	
exerciseElectedc5	(Y,N)	Yes		Corrective Action- Resource Elected Officials Facilities	
exerciseElectedofficials	integer	Yes		Participants	

Exercise Field Name	Field Type	Persisted?	Required?	Description	E Team Data Dictionary Resource
exerciseElectedr	(S, NI, NT)	Yes		Event Results- Resource Elected Officials S = Satisfactory NI = Needs Improvement NT = Not Tested	
exerciseEmafunded	(Y, N)	Yes		EMA Funded	
exerciseEmailc1	(Y,N)	Yes		Corrective Action-Comm Email/Internet Planning	
exerciseEmailc2	(Y,N)	Yes		Corrective Action- Comm Email/Internet Training	
exerciseEmailc3	(Y,N)	Yes		Corrective Action- Comm Email/Internet Personnel	
exerciseEmailc4	(Y,N)	Yes		Corrective Action- Comm Email/Internet Equipment	
exerciseEmailc5	(Y,N)	Yes		Corrective Action- Comm Email/Internet Facilities	
exerciseEmailr	(S, NI, NT)	Yes		Event Results- Corrective Action-Comm Email/Internet S = Satisfactory NI = Needs Improvement NT = Not Tested	
exerciseEmedicalc1	(Y,N)	Yes		Health & Medical Emerg Med Serv Planning	
exerciseEmedicalc2	(Y,N)	Yes		Health & Medical Emerg Med Serv Training	
exerciseEmedicalc3	(Y,N)	Yes		Health & Medical Emerg Med Serv Personnel	
exerciseEmedicalc4	(Y,N)	Yes		Health & Medical Emerg Med Serv Equipment	
exerciseEmedicalc5	(Y,N)	Yes		Health & Medical Emerg Med Serv Facilities	

Exercise Field Name	Field Type	Persisted?	Required?	Description	E Team Data Dictionary Resource
exerciseEmedicalr	(S, NI, NT)	Yes		Event Results- Health & Medical Emerg Med Serv S = Satisfactory NI = Needs Improvement NT = Not Tested	
exerciseEmergencyc1	(Y,N)	Yes		Corrective Action- Coord/Cntrl Emergency Power Planning	
exerciseEmergencyc2	(Y,N)	Yes		Corrective Action- Coord/Cntrl Emergency Power Traning	
exerciseEmergencyc3	(Y,N)	Yes		Corrective Action- Coord/Cntrl Emergency Power Personnel	
exerciseEmergencyc4	(Y,N)	Yes		Corrective Action- Coord/Cntrl Alternate EOC Equipment	
exerciseEmergencyc5	(Y,N)	Yes		Corrective Action- Coord/Cntrl Emergency Power Facilities	
exerciseEmergencydeclared	(No, Local Level, County Level, State Level)	Yes		Actual Occurrence Emergency Declared	
exerciseEmergencymanagement	integer	Yes		Participants	
exerciseEmergencymedical	integer	Yes		Participants	
exerciseEmergencyr	(S, NI, NT)	Yes		Event Results- Corrective Action- Coord/Cntrl Emergency Power S = Satisfactory NI = Needs Improvement NT = Not Tested	
exerciseEnvironmentalc1	(Y,N)	Yes		Health & Medical Env/Public Health Planning	
exerciseEnvironmentalc2	(Y,N)	Yes		Health & Medical Env/Public Health Traning	

Exercise Field Name	Field Type	Persisted?	Required?	Description	E Team Data Dictionary Resource
exerciseEnvironmentalc3	(Y,N)	Yes		Health & Medical Env/Public Health Personnel	
exerciseEnvironmentalc4	(Y,N)	Yes		Health & Medical Env/Public Health Equipment	
exerciseEnvironmentalc5	(Y,N)	Yes		Health & Medical Env/Public Health Facilities	
exerciseEnvironmentalr	(S, NI, NT)	Yes		Event Results- Health & Medical Env/Public Health S = Satisfactory NI = Needs Improvement NT = Not Tested	
exerciseEocc1	(Y,N)	Yes		Corrective Action- Coord/Cntrl EOC Facility Planning	
exerciseEocc2	(Y,N)	Yes		Corrective Action- Coord/Cntrl EOC Facility Training	
exerciseEocc3	(Y,N)	Yes		Corrective Action- Coord/Cntrl EOC Facility Personnel	
exerciseEocc4	(Y,N)	Yes		Corrective Action- Coord/Cntrl EOC Facility Equipment	
exerciseEocc5	(Y,N)	Yes		Corrective Action- Coord/Cntrl EOC Facility Facilities	
exerciseEocr	(S, NI, NT)	Yes		Event Results- Corrective Action- Coord/Cntrl EOC Facility S = Satisfactory NI = Needs Improvement NT = Not Tested	
exerciseEocstaffc1	(Y,N)	Yes		Corrective Action- Coord/Cntrl EOC Staff Planning	

Exercise Field Name	Field Type	Persisted?	Required?	Description	E Team Data Dictionary Resource
exerciseEocstaffc2	(Y,N)	Yes		Corrective Action- Coord/Cntrl EOC Staff Training	
exerciseEocstaffc3	(Y,N)	Yes		Corrective Action- Coord/Cntrl EOC Staff Personnel	
exerciseEocstaffc4	(Y,N)	Yes		Corrective Action- Coord/Cntrl EOC Staff Equipment	
exerciseEocstaffc5	(Y,N)	Yes		Corrective Action- Coord/Cntrl EOC Staff Facilities	
exerciseEocstaffr	(S, NI, NT)	Yes		Event Results- Corrective Action-Coord/Cntrl EOC Staff S = Satisfactory NI = Needs Improvement NT = Not Tested	
exerciseEquipmentc1	(Y,N)	Yes		Corrective Action- Coord/Cntrl Equipment Other Sites Planning	
exerciseEquipmentc2	(Y,N)	Yes		Corrective Action- Coord/Cntrl Equipment Other Sites Training	
exerciseEquipmentc3	(Y,N)	Yes		Corrective Action- Coord/Cntrl Equipment Other Sites Personnel	
exerciseEquipmentc4	(Y,N)	Yes		Corrective Action- Coord/Cntrl Equipment Other Sites Equipment	
exerciseEquipmentc5	(Y,N)	Yes		Corrective Action- Coord/Cntrl Equipment Other Sites Facilities	
exerciseEquipmenttr	(S, NI, NT)	Yes		Event Results- Corrective Action-Coord/Cntrl Equipment Other Sites S = Satisfactory NI = Needs Improvement NT = Not Tested	
exerciseEquipmentrc1	(Y,N)	Yes		Corrective Action- Resource Equip Avail Planning	

Exercise Field Name	Field Type	Persisted?	Required?	Description	E Team Data Dictionary Resource
exerciseEquipmenttrc2	(Y,N)	Yes		Corrective Action- Resource Equip Avail Traning	
exerciseEquipmenttrc3	(Y,N)	Yes		Corrective Action- Resource Equip Avail Personnel	
exerciseEquipmenttrc4	(Y,N)	Yes		Corrective Action- Resource Equip Avail Equipment	
exerciseEquipmenttrc5	(Y,N)	Yes		Corrective Action- Resource Equip Avail Facilities	
exerciseEquipmenttrr	(S, NI, NT)	Yes		Event Results- Resource Equip Avail S = Satisfactory NI = Needs Improvement NT = Not Tested	
exerciseEquipmenttc1	(Y,N)	Yes		Corrective Action- Transportation Equipment Planning	
exerciseEquipmenttc2	(Y,N)	Yes		Corrective Action- Transportation Equipment Traning	
exerciseEquipmenttc3	(Y,N)	Yes		Corrective Action- Transportation Equipment Personnel	
exerciseEquipmenttc4	(Y,N)	Yes		Corrective Action- Transportation Equipment Equipment	
exerciseEquipmenttc5	(Y,N)	Yes		Corrective Action- Transportation Equipment Facilities	
exerciseEquipmenttrr	(S, NI, NT)	Yes		Event Results- Transportation Equipment S = Satisfactory NI = Needs Improvement NT = Not Tested	

Exercise Field Name	Field Type	Persisted?	Required?	Description	E Team Data Dictionary Resource
exerciseEsupportc1	(Y,N)	Yes		Corrective Action- Coord/Cntrl Emergency Spt Serv Planning	
exerciseEsupportc2	(Y,N)	Yes		Corrective Action- Coord/Cntrl Emergency Spt Serv Traning	
exerciseEsupportc3	(Y,N)	Yes		Corrective Action- Coord/Cntrl Emergency Spt Serv Personnel	
exerciseEsupportc4	(Y,N)	Yes		Corrective Action- Coord/Cntrl Emergency Spt Serv Equipment	
exerciseEsupportc5	(Y,N)	Yes		Corrective Action- Coord/Cntrl Emergency Spt Serv Facilities	
exerciseEsupportr	(S, NI, NT)	Yes		Event Results-Coord/Cntrl Emergency Spt Serv S = Satisfactory NI = Needs Improvement NT = Not Tested	
exerciseEvacuationc1	(Y,N)	Yes		Indiv & Family Assist Evacuation Planning	
exerciseEvacuationc2	(Y,N)	Yes		Indiv & Family Assist Evacuation Traning	
exerciseEvacuationc3	(Y,N)	Yes		Indiv & Family Assist Evacuation Personnel	
exerciseEvacuationc4	(Y,N)	Yes		Indiv & Family Assist Evacuation Equipment	
exerciseEvacuationc5	(Y,N)	Yes		Indiv & Family Assist Evacuation Facilities	
exerciseEvacuationic1	(Y,N)	Yes		Indiv & Family Assist Evac Mgt Planning	
exerciseEvacuationic2	(Y,N)	Yes		Indiv & Family Assist Evac Mgt Traning	
exerciseEvacuationic3	(Y,N)	Yes		Indiv & Family Assist	

Exercise Field Name	Field Type	Persisted?	Required?	Description	E Team Data Dictionary Resource
				Evac Mgt Personnel	
exerciseEvacuationic4	(Y,N)	Yes		Indiv & Family Assist Evac Mgt Equipment	
exerciseEvacuationic5	(Y,N)	Yes		Indiv & Family Assist Evac Mgt Facilities	
exerciseEvacuationir	(S, NI, NT)	Yes		Event Results- Indiv & Family Assist Evac Mgt S = Satisfactory NI = Needs Improvement NT = Not Tested	
exerciseEvacuationr	(S, NI, NT)	Yes		Event Results- Indiv & Family Assist Evacuation S = Satisfactory NI = Needs Improvement NT = Not Tested	
exerciseEvtype	(Exercise, Actual Occurrence)	Yes		Type of Event	
exerciseExstatus	picklist ID	Yes	Y	Status Establishes the current status of the Exercise. Color codes defined by your system administrator are used to display status.	StatusExercise
exerciseFacilitiesc1	(Y,N)	Yes		Indiv & Family Assist Facilities Planning	
exerciseFacilitiesc2	(Y,N)	Yes		Indiv & Family Assist Facilities Traning	
exerciseFacilitiesc3	(Y,N)	Yes		Indiv & Family Assist Facilities Personnel	
exerciseFacilitiesc4	(Y,N)	Yes		Indiv & Family Assist Facilities Equipment	

Exercise Field Name	Field Type	Persisted?	Required?	Description	E Team Data Dictionary Resource
exerciseFacilitiesc5	(Y,N)	Yes		Indiv & Family Assist Facilities Facilities	
exerciseFacilitiesr	(S, NI, NT)	Yes		Event Results- Indiv & Family Assist Facilities S = Satisfactory NI = Needs Improvement NT = Not Tested	
exerciseFaxc1	(Y,N)	Yes		Corrective Action-Comm Fax Planning	
exerciseFaxc2	(Y,N)	Yes		Corrective Action- Comm Fax Training	
exerciseFaxc3	(Y,N)	Yes		Corrective Action- Comm Fax Personnel	
exerciseFaxc4	(Y,N)	Yes		Corrective Action- Comm Fax Equipment	
exerciseFaxc5	(Y,N)	Yes		Corrective Action- Comm Fax Facilities	
exerciseFaxr	(S, NI, NT)	Yes		Event Results- Corrective Action-Comm Fax S = Satisfactory NI = Needs Improvement NT = Not Tested	
exerciseFed1agency	string	Yes		Federal Participants	
exerciseFed1num	integer	Yes		Federal Participants	
exerciseFed2agency	string	Yes		Federal Participants	
exerciseFed2num	integer	Yes		Federal Participants	
exerciseFed3agency	string	Yes		Federal Participants	
exerciseFed3num	integer	Yes		Federal Participants	
exerciseFed4agency	string	Yes		Federal Participants	
exerciseFed4num	integer	Yes		Federal Participants	
exerciseFed5agency	string	Yes		Federal Participants	
exerciseFed5num	integer	Yes		Federal Participants	
exerciseFedfunded	(Y, N)	Yes		Federal Funded	
exerciseFinance	integer	Yes		Participants	
exerciseFire	integer	Yes		Participants	
exerciseFirec1	(Y,N)	Yes		Corrective Action- Public Safety Fire Planning	

Exercise Field Name	Field Type	Persisted?	Required?	Description	E Team Data Dictionary Resource
exerciseFirec2	(Y,N)	Yes		Corrective Action- Public Safety Fire Traning	
exerciseFirec3	(Y,N)	Yes		Corrective Action- Public Safety Fire Personnel	
exerciseFirec4	(Y,N)	Yes		Corrective Action- Public Safety Fire Equipment	
exerciseFirec5	(Y,N)	Yes		Corrective Action- Public Safety Fire Facilities	
exerciseFirer	(S, NI, NT)	Yes		Event Results- Public Safety Fire S = Satisfactory NI = Needs Improvement NT = Not Tested	
exerciseFocuson	(Prepardnes, Response, Recovery, Mitigation)	Yes		Execise Focus On	
exerciseFoodc1	(Y,N)	Yes		Indiv & Family Assist Food/Water/Clothing Planning	
exerciseFoodc2	(Y,N)	Yes		Indiv & Family Assist Food/Water/Clothing Traning	
exerciseFoodc3	(Y,N)	Yes		Indiv & Family Assist Food/Water/Clothing Personnel	
exerciseFoodc4	(Y,N)	Yes		Indiv & Family Assist Food/Water/Clothing Equipment	
exerciseFoodc5	(Y,N)	Yes		Indiv & Family Assist Food/Water/Clothing Facilities	
exerciseFoodr	(S, NI, NT)	Yes		Event Results- Indiv & Family Assist Food/Water/Clothing S = Satisfactory NI = Needs Improvement NT = Not Tested	

Exercise Field Name	Field Type	Persisted?	Required?	Description	E Team Data Dictionary Resource
exerciseHospitalpersonnel	integer	Yes		Participants	
exerciseHseep	(Pending, Completed)	Yes		HSEEP	
exerciseHumanservices	integer	Yes		Participants	
exerciseIncidentc1	(Y,N)	Yes		Corrective Action- Coord/Cntrl Inc Command Planning	
exerciseIncidentc2	(Y,N)	Yes		Corrective Action- Coord/Cntrl Inc Command Training	
exerciseIncidentc3	(Y,N)	Yes		Corrective Action- Coord/Cntrl Inc Command Personnel	
exerciseIncidentc4	(Y,N)	Yes		Corrective Action- Coord/Cntrl Inc Command Equipment	
exerciseIncidentc5	(Y,N)	Yes		Corrective Action- Coord/Cntrl Inc Command Facilities	
exerciseIncidentr	(S, NI, NT)	Yes		Event Results- Corrective Action-Coord/Cntrl Inc Command S = Satisfactory NI = Needs Improvement NT = Not Tested	
exerciseInter1	(Y,N)	Yes		Corrective Action- Coord/Cntrl Inter Agency Comm Planning	
exerciseInter2	(Y,N)	Yes		Corrective Action- Coord/Cntrl Inter Agency Comm Training	
exerciseInter3	(Y,N)	Yes		Corrective Action- Coord/Cntrl Inter Agency Comm Personnel	
exerciseInter4	(Y,N)	Yes		Corrective Action- Coord/Cntrl Inter Agency Comm Equipment	
exerciseInter5	(Y,N)	Yes		Corrective Action- Coord/Cntrl Inter Agency Comm Facilities	

Exercise Field Name	Field Type	Persisted?	Required?	Description	E Team Data Dictionary Resource
exerciseInterr	(S, NI, NT)	Yes		Event Results- Corrective Action-Coord/Cntrl Inter Agency Comm S = Satisfactory NI = Needs Improvement NT = Not Tested	
exerciseJurisdiction	string	Yes	Y	Jurisdiction	JurisdictionRepJuris
exerciseLandc1	(Y,N)	Yes		Corrective Action-Transportation Land Planning	
exerciseLandc2	(Y,N)	Yes		Corrective Action-Transportation Land Training	
exerciseLandc3	(Y,N)	Yes		Corrective Action-Transportation Land Personnel	
exerciseLandc4	(Y,N)	Yes		Corrective Action-Transportation Land Equipment	
exerciseLandc5	(Y,N)	Yes		Corrective Action-Transportation Land Facilities	
exerciseLandr	(S, NI, NT)	Yes		Event Results- Transportation Land S = Satisfactory NI = Needs Improvement NT = Not Tested	
exerciseLawc1	(Y,N)	Yes		Corrective Action- Public Safety Law Enforcement Planning	
exerciseLawc2	(Y,N)	Yes		Corrective Action- Public Safety Law Enforcement Training	
exerciseLawc3	(Y,N)	Yes		Corrective Action- Public Safety Law Enforcement Personnel	

Exercise Field Name	Field Type	Persisted?	Required?	Description	E Team Data Dictionary Resource
exerciseLawc4	(Y,N)	Yes		Corrective Action- Public Safety Law Enforcement Equipment	
exerciseLawc5	(Y,N)	Yes		Corrective Action- Public Safety Law Enforcement Facilities	
exerciseLawenforcement	integer	Yes		Participants	
exerciseLawr	(S, NI, NT)	Yes		Event Results- Public Safety Law Enforcement S = Satisfactory NI = Needs Improvement NT = Not Tested	
exerciseLocalemergency	integer	Yes		Participants	
exerciseManagementrc1	(Y,N)	Yes		Corrective Action- Resource Management Planning	
exerciseManagementrc2	(Y,N)	Yes		Corrective Action- Resource Management Training	
exerciseManagementrc3	(Y,N)	Yes		Corrective Action- Resource Management Personnel	
exerciseManagementrc4	(Y,N)	Yes		Corrective Action- Resource Management Equipment	
exerciseManagementrc5	(Y,N)	Yes		Corrective Action- Resource Management Facilities	
exerciseManagementrr	(S, NI, NT)	Yes		Event Results- Resource Management S = Satisfactory NI = Needs Improvement NT = Not Tested	
exerciseMassc1	(Y,N)	Yes		Health & Medical Mass Casualty Planning	
exerciseMassc2	(Y,N)	Yes		Health & Medical Mass Casualty Training	
exerciseMassc3	(Y,N)	Yes		Health & Medical Mass Casualty Personnel	

Exercise Field Name	Field Type	Persisted?	Required?	Description	E Team Data Dictionary Resource
exerciseMassc4	(Y,N)	Yes		Health & Medical Mass Casualty Equipment	
exerciseMassc5	(Y,N)	Yes		Health & Medical Mass Casualty Facilities	
exerciseMassr	(S, NI, NT)	Yes		Event Results- Health & Medical Mass Casualty S = Satisfactory NI = Needs Improvement NT = Not Tested	
exerciseMedfacc1	(Y,N)	Yes		Health & Medical Med Facilities Planning	
exerciseMedfacc2	(Y,N)	Yes		Health & Medical Med Facilities Traning	
exerciseMedfacc3	(Y,N)	Yes		Health & Medical Med Facilities Personnel	
exerciseMedfacc4	(Y,N)	Yes		Health & Medical Med Facilities Equipment	
exerciseMedfacc5	(Y,N)	Yes		Health & Medical Med Facilities Facilities	
exerciseMedfacr	(S, NI, NT)	Yes		Event Results- Health & Medical Med Facilities S = Satisfactory NI = Needs Improvement NT = Not Tested	
exerciseMediac1	(Y,N)	Yes		Corrective Action- Warning Media Planning	
exerciseMediac2	(Y,N)	Yes		Corrective Action- Warning Media Traning	
exerciseMediac3	(Y,N)	Yes		Corrective Action- Warning Media Personnel	

Exercise Field Name	Field Type	Persisted?	Required?	Description	E Team Data Dictionary Resource
exerciseMediac4	(Y,N)	Yes		Corrective Action- Warning Media Equipment	
exerciseMediac5	(Y,N)	Yes		Corrective Action- Warning Media Facilities	
exerciseMediar	(S, NI, NT)	Yes		Event Results- Warning Media S = Satisfactory NI = Needs Improvement NT = Not Tested	
exerciseMessagec1	(Y,N)	Yes		Corrective Action- Coord/Cntrl Message Handling Planning	
exerciseMessagec2	(Y,N)	Yes		Corrective Action- Coord/Cntrl Message Handling Training	
exerciseMessagec3	(Y,N)	Yes		Corrective Action- Coord/Cntrl Message Handling Personnel	
exerciseMessagec4	(Y,N)	Yes		Corrective Action- Coord/Cntrl Message Handling Equipment	
exerciseMessagec5	(Y,N)	Yes		Corrective Action- Coord/Cntrl Message Handling Facilities	
exerciseMessenger	(S, NI, NT)	Yes		Event Results- Corrective Action-Coord/Cntrl Message Handling S = Satisfactory NI = Needs Improvement NT = Not Tested	
exerciseMil1agency	string	Yes		Military Participants	
exerciseMil1num	integer	Yes		Military Participants	
exerciseMil2agency	string	Yes		Military Participants	
exerciseMil2num	integer	Yes		Military Participants	
exerciseMil3agency	string	Yes		Military Participants	
exerciseMil3num	integer	Yes		Military Participants	
exerciseMil4agency	string	Yes		Military Participants	
exerciseMil4num	integer	Yes		Military Participants	
exerciseMil5agency	string	Yes		Military Participants	

Exercise Field Name	Field Type	Persisted?	Required?	Description	E Team Data Dictionary Resource
exerciseMil5num	integer	Yes		Military Participants	
exerciseNaturalcomments	string	Yes		Hazard Scenario – Natural Comments	
exerciseNaturalprimary	string	Yes		Hazard Scenario – Natural Primary Single value	ExerciseNaturalHazards
exerciseNaturalsecondary	string	Yes		Hazard Scenario – Natural Secondary Multiple values allowed	ExerciseNaturalHazards
exerciseNumberevacuated	integer	Yes		Actual Occurrence Number Evacuated	
exerciseNumberfatalities	integer	Yes		Actual Occurrence Number Fatalities	
exerciseNumberinjured	integer	Yes		Actual Occurrence Number Injuries	
exerciseNumberssheltered	integer	Yes		Actual Occurrence Number Sheltered	
exerciseOfficialsc1	(Y,N)	Yes		Corrective Action- Coord/Cntrl Officials Planning	
exerciseOfficialsc2	(Y,N)	Yes		Corrective Action- Coord/Cntrl Officials Traning	
exerciseOfficialsc3	(Y,N)	Yes		Corrective Action- Coord/Cntrl Officials Personnel	
exerciseOfficialsc4	(Y,N)	Yes		Corrective Action- Coord/Cntrl Officials Equipment	
exerciseOfficialsc5	(Y,N)	Yes		Corrective Action- Coord/Cntrl Officials Facilities	
exerciseOfficialsr	(S, NI, NT)	Yes		Event Results- Corrective Action-Coord/Cntrl Officials S = Satisfactory NI = Needs Improvement NT = Not Tested	
exerciseOth1agency	string	Yes		Other Participants	
exerciseOth1num	integer	Yes		Other Participants	
exerciseOth2agency	string	Yes		Other Participants	

Exercise Field Name	Field Type	Persisted?	Required?	Description	E Team Data Dictionary Resource
exerciseOth2num	integer	Yes		Other Participants	
exerciseOth3agency	string	Yes		Other Participants	
exerciseOth3num	integer	Yes		Other Participants	
exerciseOth4agency	string	Yes		Other Participants	
exerciseOth4num	integer	Yes		Other Participants	
exerciseOth5agency	string	Yes		Other Participants	
exerciseOth5num	integer	Yes		Other Participants	
exerciseOtherresponsec1	(Y,N)	Yes		Corrective Action- Coord/Cntrl Other R&R Personnel Planning	
exerciseOtherresponsec2	(Y,N)	Yes		Corrective Action- Coord/Cntrl Other R&R Personnel Traning	
exerciseOtherresponsec3	(Y,N)	Yes		Corrective Action- Coord/Cntrl Other R&R Personnel Personnel	
exerciseOtherresponsec4	(Y,N)	Yes		Corrective Action- Coord/Cntrl Other R&R Personnel Equipment	
exerciseOtherresponsec5	(Y,N)	Yes		Corrective Action- Coord/Cntrl Other R&R Personnel Facilities	
exerciseOtherresponser	(S, NI, NT)	Yes		Event Results- Corrective Action-Coord/Cntrl Other R&R Personnel S = Satisfactory NI = Needs Improvement NT = Not Tested	
exerciseOutdoorc1	(Y,N)	Yes		Corrective Action- Warning Outdoor Siren Planning	
exerciseOutdoorc2	(Y,N)	Yes		Corrective Action- Warning Outdoor Siren Traning	
exerciseOutdoorc3	(Y,N)	Yes		Corrective Action- Warning Outdoor Siren Personnel	
exerciseOutdoorc4	(Y,N)	Yes		Corrective Action- Warning Outdoor Siren Equipment	

Exercise Field Name	Field Type	Persisted?	Required?	Description	E Team Data Dictionary Resource
exerciseOutdoorc5	(Y,N)	Yes		Corrective Action- Warning Outdoor Siren Facilities	
exerciseOutdoorr	(S, NI, NT)	Yes		Event Results- Warning Outdoor Siren S = Satisfactory NI = Needs Improvement NT = Not Tested	
exercisePersfc1	(Y,N)	Yes		Corrective Action- Resource Pers w/EOP Planning	
exercisePersfc2	(Y,N)	Yes		Corrective Action- Resource Pers w/EOP Training	
exercisePersfc3	(Y,N)	Yes		Corrective Action- Resource Pers w/EOP Personnel	
exercisePersfc4	(Y,N)	Yes		Corrective Action- Resource Pers w/EOP Equipment	
exercisePersfc5	(Y,N)	Yes		Corrective Action- Resource Pers w/EOP Facilities	
exercisePersfr	(S, NI, NT)	Yes		Event Results- Resource Pers w/EOP S = Satisfactory NI = Needs Improvement NT = Not Tested	
exercisePersonnelc1	(Y,N)	Yes		Corrective Action- Coord/Cntrl Personnel Other Sites Planning	
exercisePersonnelc2	(Y,N)	Yes		Corrective Action- Coord/Cntrl Personnel Other Sites Training	
exercisePersonnelc3	(Y,N)	Yes		Corrective Action- Coord/Cntrl Personnel Other Sites Personnel	
exercisePersonnelc4	(Y,N)	Yes		Corrective Action- Coord/Cntrl Personnel Other Sites Equipment	

Exercise Field Name	Field Type	Persisted?	Required?	Description	E Team Data Dictionary Resource
exercisePersonnelc5	(Y,N)	Yes		Corrective Action- Coord/Cntrl Personnel Other Sites Facilities	
exercisePersonnelr	(S, NI, NT)	Yes		Event Results- Corrective Action-Coord/Cntrl Personnel Other Sites S = Satisfactory NI = Needs Improvement NT = Not Tested	
exercisePersonneltc1	(Y,N)	Yes		Corrective Action- Transportation Personnel Planning	
exercisePersonneltc2	(Y,N)	Yes		Corrective Action- Transportation Personnel Training	
exercisePersonneltc3	(Y,N)	Yes		Corrective Action- Transportation Personnel Personnel	
exercisePersonneltc4	(Y,N)	Yes		Corrective Action- Transportation Personnel Equipment	
exercisePersonneltc5	(Y,N)	Yes		Corrective Action- Transportation Personnel Facilities	
exercisePersonneltr	(S, NI, NT)	Yes		Event Results- Transportation Personnel S = Satisfactory NI = Needs Improvement NT = Not Tested	
exercisePerstc1	(Y,N)	Yes		Corrective Action- Resource Pers Trng Response Planning	
exercisePerstc2	(Y,N)	Yes		Corrective Action- Resource Pers Trng Response Training	
exercisePerstc3	(Y,N)	Yes		Corrective Action- Resource Pers Trng Response Personnel	

Exercise Field Name	Field Type	Persisted?	Required?	Description	E Team Data Dictionary Resource
exercisePerstc4	(Y,N)	Yes		Corrective Action- Resource Pers Trng Response Equipment	
exercisePerstc5	(Y,N)	Yes		Corrective Action- Resource Pers Trng Response Facilities	
exercisePerstr	(S, NI, NT)	Yes		Event Results- Resource Pers Trng Response S = Satisfactory NI = Needs Improvement NT = Not Tested	
exercisePostc1	(Y,N)	Yes		Emergency Public Info Post Emergency Planning	
exercisePostc2	(Y,N)	Yes		Emergency Public Info Post Emergency Traning	
exercisePostc3	(Y,N)	Yes		Emergency Public Info Post Emergency Personnel	
exercisePostc4	(Y,N)	Yes		Emergency Public Info Post Emergency Equipment	
exercisePostc5	(Y,N)	Yes		Emergency Public Info Post Emergency Facilities	
exercisePostr	(S, NI, NT)	Yes		Event Results- Emergency Public Info Post Emergency S = Satisfactory NI = Needs Improvement NT = Not Tested	
exercisePredelc1	(Y,N)	Yes		Corrective Action- Resource Pre-Delegation Auth Planning	
exercisePredelc2	(Y,N)	Yes		Corrective Action- Resource Pre-Delegation Auth Traning	
exercisePredelc3	(Y,N)	Yes		Corrective Action- Resource Pre-Delegation Auth Personnel	

Exercise Field Name	Field Type	Persisted?	Required?	Description	E Team Data Dictionary Resource
exercisePredelc4	(Y,N)	Yes		Corrective Action- Resource Pre-Delegation Auth Equipment	
exercisePredelc5	(Y,N)	Yes		Corrective Action- Resource Pre-Delegation Auth Facilities	
exercisePredelr	(S, NI, NT)	Yes		Event Results- Resource Pre-Delegation Auth S = Satisfactory NI = Needs Improvement NT = Not Tested	
exercisePreparedby	string	Yes		Actual Occurrence Signatures Prepared By	
exercisePriorc1	(Y,N)	Yes		Emergency Public Info Prior to Emergency Planning	
exercisePriorc2	(Y,N)	Yes		Emergency Public Info Prior to Emergency Training	
exercisePriorc3	(Y,N)	Yes		Emergency Public Info Prior to Emergency Personnel	
exercisePriorc4	(Y,N)	Yes		Emergency Public Info Prior to Emergency Equipment	
exercisePriorc5	(Y,N)	Yes		Emergency Public Info Prior to Emergency Facilities	
exercisePriorr	(S, NI, NT)	Yes		Event Results- Emergency Public Info Prior to Emergency S = Satisfactory NI = Needs Improvement NT = Not Tested	
exercisePrivatedamages	integer	Yes		Actual Occurrence Est Private Damages	
exercisePrivateindustry	integer	Yes		Participants	
exercisePrivatesc1	(Y,N)	Yes		Damage Assessment Private Sector Planning	

Exercise Field Name	Field Type	Persisted?	Required?	Description	E Team Data Dictionary Resource
exercisePrivatesc2	(Y,N)	Yes		Damage Assessment Private Sector Training	
exercisePrivatesc3	(Y,N)	Yes		Damage Assessment Private Sector Personnel	
exercisePrivatesc4	(Y,N)	Yes		Damage Assessment Private Sector Equipment	
exercisePrivatesc5	(Y,N)	Yes		Damage Assessment Private Sector Facilities	
exercisePrivatesr	(S, NI, NT)	Yes		Event Results- Damage Assessment Private Sector S = Satisfactory NI = Needs Improvement NT = Not Tested	
exerciseProtectionc1	(Y,N)	Yes		Corrective Action- Resource Protection Planning	
exerciseProtectionc2	(Y,N)	Yes		Corrective Action- Resource Protection Training	
exerciseProtectionc3	(Y,N)	Yes		Corrective Action- Resource Protection Personnel	
exerciseProtectionc4	(Y,N)	Yes		Corrective Action- Resource Protection Equipment	
exerciseProtectionc5	(Y,N)	Yes		Corrective Action- Resource Protection Facilities	
exerciseProtectionr	(S, NI, NT)	Yes		Event Results- Resource Protection S = Satisfactory NI = Needs Improvement NT = Not Tested	

Exercise Field Name	Field Type	Persisted?	Required?	Description	E Team Data Dictionary Resource
exercisePublicdamages	integer	Yes		Actual Occurrence Est Public Damages	
exercisePublichealth	integer	Yes		Participants	
exercisePublicinformation	integer	Yes		Participants	
exercisePublicparticipants	integer	Yes		Participants	
exercisePublicsc1	(Y,N)	Yes		Damage Assessment Public Sector Planning	
exercisePublicsc2	(Y,N)	Yes		Damage Assessment Public Sector Traning	
exercisePublicsc3	(Y,N)	Yes		Damage Assessment Public Sector Personnel	
exercisePublicsc4	(Y,N)	Yes		Damage Assessment Public Sector Equipment	
exercisePublicsc5	(Y,N)	Yes		Damage Assessment Public Sector Facilities	
exercisePublicsr	(S, NI, NT)	Yes		Event Results- Damage Assessment Public Sector S = Satisfactory NI = Needs Improvement NT = Not Tested	
exercisePublicworks	integer	Yes		Participants	
exerciseRadioc1	(Y,N)	Yes		Corrective Action-Comm Radio Planning	
exerciseRadioc2	(Y,N)	Yes		Corrective Action- Comm Radio Traning	
exerciseRadioc3	(Y,N)	Yes		Corrective Action- Comm Radio Personnel	
exerciseRadioc4	(Y,N)	Yes		Corrective Action- Comm Radio Equipment	
exerciseRadioc5	(Y,N)	Yes		Corrective Action- Comm Radio Facilities	
exerciseRadiological	integer	Yes		Participants	
exerciseRadiological2c1	(Y,N)	Yes		Health & Medical	

Exercise Field Name	Field Type	Persisted?	Required?	Description	E Team Data Dictionary Resource
				Radiological Planning	
exerciseRadiological2c2	(Y,N)	Yes		Health & Medical Radiological Traning	
exerciseRadiological2c3	(Y,N)	Yes		Health & Medical Radiological Personnel	
exerciseRadiological2c4	(Y,N)	Yes		Health & Medical Radiological Equipment	
exerciseRadiological2c5	(Y,N)	Yes		Health & Medical Radiological Facilities	
exerciseRadiological2r	(S, NI, NT)	Yes		Event Results- Health & Medical Radiological S = Satisfactory NI = Needs Improvement NT = Not Tested	
exerciseRadiator	(S, NI, NT)	Yes		Event Results- Comm Radio S = Satisfactory NI = Needs Improvement NT = Not Tested	
exerciseRepairs1	(Y,N)	Yes		Corrective Action- Public Works/Eng Repairs/Constr/Spt Planning	
exerciseRepairs2	(Y,N)	Yes		Corrective Action- Public Works/Eng Repairs/Constr/Spt Traning	
exerciseRepairs3	(Y,N)	Yes		Corrective Action- Public Works/Eng Repairs/Constr/Spt Personnel	
exerciseRepairs4	(Y,N)	Yes		Corrective Action- Public Works/Eng Repairs/Constr/Spt Equipment	

Exercise Field Name	Field Type	Persisted?	Required?	Description	E Team Data Dictionary Resource
exerciseRepairs5	(Y,N)	Yes		Corrective Action- Public Works/Eng Repairs/Constr/Spt Facilities	
exerciseRepairsr	(S, NI, NT)	Yes		Event Results- Public Works/Eng Repairs/Constr/Spt S = Satisfactory NI = Needs Improvement NT = Not Tested	
exerciseReportId	string				
exerciseResponsec1	(Y,N)	Yes		Corrective Action- Response/Recovery Personnel Planning	
exerciseResponsec2	(Y,N)	Yes		Corrective Action- Response/Recovery Personnel Training	
exerciseResponsec3	(Y,N)	Yes		Corrective Action- Response/Recovery Personnel Personnel	
exerciseResponsec4	(Y,N)	Yes		Corrective Action- Response/Recovery Personnel Equipment	
exerciseResponsec5	(Y,N)	Yes		Corrective Action- Response/Recovery Personnel Facilities	
exerciseResponser	(S, NI, NT)	Yes		Event Results- Response/Recovery Personnel S = Satisfactory NI = Needs Improvement NT = Not Tested	
exerciseSafeguardingc1	(Y,N)	Yes		Corrective Action- Resource Safeguard Records Planning	
exerciseSafeguardingc2	(Y,N)	Yes		Corrective Action- Resource Safeguard Records Training	
exerciseSafeguardingc3	(Y,N)	Yes		Corrective Action- Resource Safeguard Records Personnel	
exerciseSafeguardingc4	(Y,N)	Yes		Corrective Action- Resource Safeguard Records Equipment	

Exercise Field Name	Field Type	Persisted?	Required?	Description	E Team Data Dictionary Resource
exerciseSafeguardingc5	(Y,N)	Yes		Corrective Action- Resource Safeguard Records Facilities	
exerciseSafeguardingr	(S, NI, NT)	Yes		Event Results- Resource Safeguard Records S = Satisfactory NI = Needs Improvement NT = Not Tested	
exerciseSatellitec1	(Y,N)	Yes		Corrective Action-Comm Satellite Planning	
exerciseSatellitec2	(Y,N)	Yes		Corrective Action- Comm Satellite Training	
exerciseSatellitec3	(Y,N)	Yes		Corrective Action- Comm Satellite Personnel	
exerciseSatellitec4	(Y,N)	Yes		Corrective Action- Comm Satellite Equipment	
exerciseSatellitec5	(Y,N)	Yes		Corrective Action- Comm Satellite Facilities	
exerciseSatelliter	(S, NI, NT)	Yes		Event Results- Corrective Action-Comm Satellite S = Satisfactory NI = Needs Improvement NT = Not Tested	
exerciseSchoolpersonnel	integer	Yes		Participants	
exerciseSearchc1	(Y,N)	Yes		Corrective Action- Public Safety SAR Planning	
exerciseSearchc2	(Y,N)	Yes		Corrective Action- Public Safety SAR Training	
exerciseSearchc3	(Y,N)	Yes		Corrective Action- Public Safety SAR Personnel	
exerciseSearchc4	(Y,N)	Yes		Corrective Action- Public Safety SAR Equipment	

Exercise Field Name	Field Type	Persisted?	Required?	Description	E Team Data Dictionary Resource
exerciseSearchc5	(Y,N)	Yes		Corrective Action- Public Safety SAR Facilities	
exerciseSearchr	(S, NI, NT)	Yes		Event Results- Public Safety SAR S = Satisfactory NI = Needs Improvement NT = Not Tested	
exerciseSheltersc1	(Y,N)	Yes		Indiv & Family Assist Shelters Planning	
exerciseSheltersc2	(Y,N)	Yes		Indiv & Family Assist Shelters Training	
exerciseSheltersc3	(Y,N)	Yes		Indiv & Family Assist Shelters Personnel	
exerciseSheltersc4	(Y,N)	Yes		Indiv & Family Assist Shelters Equipment	
exerciseSheltersc5	(Y,N)	Yes		Indiv & Family Assist Shelters Facilities	
exerciseSheltersr	(S, NI, NT)	Yes		Event Results- Indiv & Family Assist Shelters S = Satisfactory NI = Needs Improvement NT = Not Tested	
exerciseSpecialc1	(Y,N)	Yes		Corrective Action- Warning Special Needs Planning	
exerciseSpecialc2	(Y,N)	Yes		Corrective Action- Warning Special Needs Training	
exerciseSpecialc3	(Y,N)	Yes		Corrective Action- Warning Special Needs Personnel	
exerciseSpecialc4	(Y,N)	Yes		Corrective Action- Warning Special Needs Equipment	

Exercise Field Name	Field Type	Persisted?	Required?	Description	E Team Data Dictionary Resource
exerciseSpecialc5	(Y,N)	Yes		Corrective Action- Warning Special Needs Facilities	
exerciseSpecialr	(S, NI, NT)	Yes		Event Results- Warning Special Needs S = Satisfactory NI = Needs Improvement NT = Not Tested	
exerciseStatedate	Date	Yes		Actual Occurrence Signatures Apprv Official Date	
exerciseStateapproving	string	Yes		Actual Occurrence Signatures State Appr Official	
exerciseStatecomments	string	Yes		Actual Occurrence State Comments	
exerciseSdate	Date	Yes		Actual Occurrence Signatures Prepared Date	
exerciseStitle	string	Yes		Actual Occurrence Signatures Prepared By Title	
exerciseSuccessionc1	(Y,N)	Yes		Corrective Action- Resource Succession Leader Planning	
exerciseSuccessionc2	(Y,N)	Yes		Corrective Action- Resource Succession Leader Training	
exerciseSuccessionc3	(Y,N)	Yes		Corrective Action- Resource Succession Leader Personnel	
exerciseSuccessionc4	(Y,N)	Yes		Corrective Action- Resource Succession Leader Equipment	
exerciseSuccessionc5	(Y,N)	Yes		Corrective Action- Resource Succession Leader Facilities	
exerciseSuccessionr	(S, NI, NT)	Yes		Event Results- Resource Succession Leader S = Satisfactory NI = Needs Improvement NT = Not Tested	
exerciseTechcomments	string	Yes		Hazard Scenario – Technological/Manmade Comments	

Exercise Field Name	Field Type	Persisted?	Required?	Description	E Team Data Dictionary Resource
exerciseTechprimary	string	Yes		Hazard Scenario – Technological/Manmade Primary Single value	ExerciseTechManmade
exerciseTechsecondary	string	Yes		Hazard Scenario – Technological/Manmade Secondary Multiple values allowed	ExerciseTechManmade
exerciseTelephonec1	(Y,N)	Yes		Corrective Action-Comm Telephone Planning	
exerciseTelephonec2	(Y,N)	Yes		Corrective Action-Comm Telephone Training	
exerciseTelephonec3	(Y,N)	Yes		Corrective Action-Comm Telephone Personnel	
exerciseTelephonec4	(Y,N)	Yes		Corrective Action-Comm Telephone Equipment	
exerciseTelephonec5	(Y,N)	Yes		Corrective Action-Comm Telephone Facilities	
exerciseTelephoner	(S, NI, NT)	Yes		Event Results- Corrective Action-Comm Telephone S = Satisfactory NI = Needs Improvement NT = Not Tested	
exerciseTotalparticipants	string	Yes		Total Number of Participants	
exerciseType	string	Yes		Type of Exercise	ExerciseEventType
exerciseUnifiedc1	(Y,N)	Yes		Corrective Action-Coord/Cntrl Unified Cmd Planning	
exerciseUnifiedc2	(Y,N)	Yes		Corrective Action- Coord/Cntrl Unified Cmd Training	
exerciseUnifiedc3	(Y,N)	Yes		Corrective Action- Coord/Cntrl Unified Cmd Personnel	
exerciseUnifiedc4	(Y,N)	Yes		Corrective Action- Coord/Cntrl Unified Cmd Equipment	
exerciseUnifiedc5	(Y,N)	Yes		Corrective Action- Coord/Cntrl Unified Cmd Facilities	

Exercise Field Name	Field Type	Persisted?	Required?	Description	E Team Data Dictionary Resource
exerciseUnifiedr	(S, NI, NT)	Yes		Event Results- Corrective Action- Coord/Cntrl Unified Cmd S = Satisfactory NI = Needs Improvement NT = Not Tested	
exerciseVol1agency	string	Yes		Volunteer Participants	
exerciseVol1num	integer	Yes		Volunteer Participants	
exerciseVol2agency	string	Yes		Volunteer Participants	
exerciseVol2num	integer	Yes		Volunteer Participants	
exerciseVol3agency	string	Yes		Volunteer Participants	
exerciseVol3num	integer	Yes		Volunteer Participants	
exerciseVol4agency	string	Yes		Volunteer Participants	
exerciseVol4num	integer	Yes		Volunteer Participants	
exerciseVol5agency	string	Yes		Volunteer Participants	
exerciseVol5num	integer	Yes		Volunteer Participants	
exerciseWaterc1	(Y,N)	Yes		Corrective Action- Transportation Water Planning	
exerciseWaterc2	(Y,N)	Yes		Corrective Action- Transportation Water Training	
exerciseWaterc3	(Y,N)	Yes		Corrective Action- Transportation Water Personnel	
exerciseWaterc4	(Y,N)	Yes		Corrective Action- Transportation Water Equipment	
exerciseWaterc5	(Y,N)	Yes		Corrective Action- Transportation Water Facilities	
exercisewater	(S, NI, NT)	Yes		Event Results- Transportation Water S = Satisfactory NI = Needs Improvement NT = Not Tested	
COMMON FIELDS					

Exercise Field Name	Field Type	Persisted?	Required?	Description	E Team Data Dictionary Resource
createdBy	user ID	Yes		Created by User ID	
creationDate	date	Yes		Created Date/Time	
creatorProfileId	string				
creatorUsername	string				
deletedBy	user ID	Yes		Deleted by User ID	
deletionDate	date	Yes		Deleted Date/Time	
geoLocationMappingId	geo location mapping ID	Yes			
geoLocationMap	geolocation Map				
id	string	Yes		Please refer to section “Subfield: GeoLocationMap”.	
locationId	location ID	Yes			
locationMap	locationMap			Please refer to section “Subsection: LocationMap.”	
modificationDate	date	Yes		Modified Date/Time	
modifiedBy	user ID	Yes		Modified by User ID	
modifierProfileId	profile ID				
modifierUsername	string				
reportId	string	Yes			
reportName	string	Yes			
reportType	string	Yes			
status	string	Yes		Represents the internal state of the report. Values are Create, Active, Obsolete, Delete (C, A, O, D). NOTE: Do not modify directly.	

Hazmat T-II

Hazmat T-II Field Name	Field Type	Persisted?	Required?	Description	E Team Data Dictionary Resource
hzDunnAndBradstreetNumber	String	Yes		Dunn & Bradstreet No. DNB number associated with the facility.	
hzEmergContact24HourPhone	String	Yes		Emergency Contact 24 Hr Phone 24-hour phone number associated with the emergency POC.	
hzEmergContactAlt24HourPhone	String	Yes		Emergency Contact Alternate 24 Hr Phone 24-hour phone number associated with the alternate emergency POC.	
hzEmergContactAltName	String	Yes		Emergency Contact Alternate Name Alternate emergency POC by name.	
hzEmergContactAltPhone	String	Yes		Emergency Contact Alternate Phone Pphone number associated with the alternate emergency POC.	
hzEmergContactAltTitle	String	Yes		Emergency Contact Alternate Title Title associated with the alternate emergency POC.	
hzEmergContactFax	String	Yes		Emergency Contact Fax Fax number associated with the emergency POC.	
hzEmergContactName	String	Yes		Emergency Contact Name Emergency POC by name.	
hzEmergContactPhone	String	Yes		Emergency Contact Phone Phone number associated with the emergency POC.	
hzEmergContactTitle	String	Yes		Emergency Contact Title Title associated with the emergency POC.	
hzExplosivesReported	(Y, N)	Yes		Explosives Reported? Establishes whether or not this facility contains explosives.	
hzFacilityName	String	Yes	Y	Facility Name Identifies the facility by name.	
hzFireDeptJurisd	String	Yes		Fire Dept. Jurisdiction Fire Dept. within the jurisdiction where this facility is located.	

Hazmat T-II Field Name	Field Type	Persisted?	Required?	Description	E Team Data Dictionary Resource
hzLandOwnerType	String	Yes		Land Owner Type Type of land on which the facility is located.	TierIIILandOwnerType
hzNaicsCode	String	Yes		NAICS Code NAICS Code associated with this facility.	
hzOwnerEmail	String	Yes		Owner Email Email address associated with the owner/operator.	
hzOwnerFax	String	Yes		Owner Fax Fax number associated with the owner/operator.	
hzOwnerName	String	Yes		Owner Name Owner/operator of the facility by name.	
hzOwnerPhone	String	Yes		Owner Phone Phone number associated with the owner/operator.	
hzRegContactEmail	String	Yes		Regulatory POC Email Email address associated with the regulatory POC.	
hzRegContactFax	String	Yes		Regulatory POC Fax Fax number associated with the emergency POC.	
hzRegContactName	String	Yes		Regulatory POC Name Emergency POC associated with this facility by name.	
hzRegContactPhone	String	Yes		Regulatory POC Phone Phone number associated with the emergency POC.	
hzReportDateTime	Date	Yes		Report Date/Time	
hzReportingPeriod	Integer	Yes		Reporting Period 4 digits representing report year.	
hzSicCode	String	Yes		SIC Code SIC Code associated with this facility.	

Hazmat T-II Field Name	Field Type	Persisted?	Required?	Description	E Team Data Dictionary Resource
hzStatus	String	(StatusTierII-3)	Y	<p>Status</p> <p>There are only two valid values for this field.</p> <p>StatusTierII-3 = Red-EHS Facility StatusTierII-5 = Yellow-Non-EHS Facility</p> <p>On create MUST use StatusTierII-5.</p> <p>When at least one Chemical Sub-Form exists within E Team with EHS = Yes use StatusTierII-3.</p>	
hzTriNumber	String	Yes		<p>TRI No.</p> <p>TRI number associated with this facility.</p>	
COMMON FIELDS					
createdBy	user ID	Yes		Created by User ID	
creationDate	date	Yes		Created Date/Time	
creatorProfileId	string				
creatorUsername	string				
deletedBy	user ID	Yes		Deleted by User ID	
deletionDate	date	Yes		Deleted Date/Time	
geoLocationMappingId	geo location mapping ID	Yes			
geoLocationMap	geolocation Map				
id	string	Yes		Please refer to section "Subfield: GeoLocationMap".	
locationId	location ID	Yes			
locationMap	locationMap			Please refer to section "Subsection: LocationMap."	
modificationDate	date	Yes		Modified Date/Time	
modifiedBy	user ID	Yes		Modified by User ID	
modifierProfileId	profile ID				
modifierUsername	string				
reportId	string	Yes			
reportName	string	Yes			

Hazmat T-II Field Name	Field Type	Persisted?	Required?	Description	E Team Data Dictionary Resource
reportType	string	Yes			
status	string	Yes		Represents the internal state of the report. Values are Create, Active, Obsolete, Delete (C, A, O, D). NOTE: Do not modify directly.	

HazMat T-II Subform: Chemical Inventory

Hazmat T-II Subform: Chemical Inventory Field Name	Field Type	Persisted?	Required?	Description	E Team Data Dictionary Resource
hzAvgDailyAmount	string	Yes		Avg Daily Amount (Code)	TierIIIInventorycode
hzCasNumber	string	Yes		CAS No.	
hzChemicalNname	string	Yes		Chemical Name	
hzContainerType	string	Yes		Container Type	TierIIContainerCode
hzEhs	(Y, N)	Yes		EHS	
hzEhsName	string	Yes		EHS Name	
hzMaxDailyAmount	string	Yes		Max Daily Amount (Code)	TierIIIInventorycode
hzNumberOfDaysOnSite	Integer	Yes		No. of Days Onsite/Year	
hzOptionalReport	(Y, N)	Yes		Optional Report	
HzParentReportId					
hzPhysicalHazards	String	Yes		Physical Health Hazards	TierIIPhysHazard
hzPressure	string	Yes		Pressure	TierIIPressure
hzStorageLocations	string	Yes		Storage Location(s)/Remarks	
hzTemperature	string	Yes		Temperature	TierIITemperature
hzTradeSecret	(Y, N)	Yes		Trade Secret	
hzType	string	Yes		Type	TierIIChemType
COMMON FIELDS					
createdBy	user ID	Yes		Created by User ID	
creationDate	date	Yes		Created Date/Time	
creatorProfileId	string				
creatorUsername	string				
deletedBy	user ID	Yes		Deleted by User ID	

Hazmat T-II Subform:					
Chemical Inventory Field Name	Field Type	Persisted?	Required?	Description	E Team Data Dictionary Resource
deletionDate	date	Yes		Deleted Date/Time	
modificationDate	date	Yes		Modified Date/Time	
modifiedBy	user ID	Yes		Modified by User ID	
modifierProfileId	profile ID				
modifierUsername	string				
reportId	string	Yes			
reportName	string	Yes			
reportType	string	Yes			
status	string	Yes		Represents the internal state of the report. Values are Create, Active, Obsolete, Delete (C, A, O, D). NOTE: Do not modify directly.	

Hospital

Hospital Field Name	Field Type	Persisted?	Required?	Description	E Team Data Dictionary Resource
ancillaryServices24hr	integer	Yes		Personnel Status – Ancillary Services (e.g., x-ray/lab tech, pharmacist) Within 24 Hrs.	
ancillaryServices8hr	integer	Yes		Personnel Status – Ancillary Services (e.g., x-ray/lab tech, pharmacist) Within 8 Hrs.	
basicComments	string	Yes		Comments	
bedEmergency24hr	integer	Yes		HavBED – Emergency Within 24 Hrs.	
bedEmergency72hr	integer	Yes		HavBED – Emergency Within 72 Hrs.	
bedNegPressureIso24hr	integer	Yes		HavBED – Negative Pressure/Isolation Within 24 Hrs.	
bedNegPressureIso72hr	integer	Yes		HavBED – Negative Pressure/Isolation Within 72 Hrs.	
bedNICU24hr	integer	Yes		HavBED – NICU 24 Hrs.	
bedNICU72hr	integer	Yes		HavBED – NICU Within 72 Hrs.	
bedOpRoom24hr	integer	Yes		HavBED – Operating Rooms Within 24 Hrs.	
bedOpRoom72hr	integer	Yes		HavBED – Operating Rooms Within 72 Hrs.	
bedPICU24hr	integer	Yes		HavBED – PICU 24 Hrs.	

Hospital Field Name	Field Type	Persisted?	Required?	Description	E Team Data Dictionary Resource
bedPICU72hr	integer	Yes		HavBED – PICU Within 72 Hrs.	
burns24hr	integer	Yes		HavBED – Burns Within 24 Hrs.	
burns72hr	integer	Yes		HavBED – Burns Within 72 Hrs.	
criticalCare24hr	integer	Yes		HavBED – Adult ICU Within 24 Hrs.	
criticalCare72hr	integer	Yes		HavBED – Adult ICU Within 72 Hrs.	
curAncillaryServices	integer	Yes		Personnel Status – Ancillary Services (e.g., x-ray/lab tech, pharmacist) Current	
curAvailApheresisPlatelets	integer	Yes		Blood Status – Apheresis Platelets Current No of Units	
curAvailCryoprecipitate	integer	Yes		Blood Status – Total Cryoprecipitate Current No of Units	
curAvailPlateletConcentrates	integer	Yes		Blood Status – Random Platelet Concentrates Current No of Units	
curBloodAvailABNeg	integer	Yes		Blood Status – AB Negative Current No of Units	
curBloodAvailABPos	integer	Yes		Blood Status – AB Positive Current No of Units	
curBloodAvailANeg	integer	Yes		Blood Status – A Negative Current No of Units	
curBloodAvailAPos	integer	Yes		Blood Status – A Positive Current No of Units	
curBloodAvailBNeg	integer	Yes		Blood Status – B Negative Current No of Units	
curBloodAvailBPos	integer	Yes		Blood Status – B Positive Current No of Units	
curBloodAvailFrozenCells	integer	Yes		Blood Status – Total Frozen Cells O+/O- Current No of Units	
curBloodAvailONeg	integer	Yes		Blood Status – O Negative Current No of Units	
curBloodAvailOPos	integer	Yes		Blood Status – O Positive Current No of Units	
curEmergencyMgmt	integer	Yes		Personnel Status – Emergency Management Current	
curEmtAdvanced	integer	Yes		Personnel Status – EMT Advanced Current	

Hospital Field Name	Field Type	Persisted?	Required?	Description	E Team Data Dictionary Resource
curEmtBasic	integer	Yes		Personnel Status – EMT Basic Current	
curEmtInter	integer	Yes		Personnel Status – Emergency Intermediate Current	
curEnvHealthSp	integer	Yes		Personnel Status – Environmental Health Specialist Current	
curIndustrialHygienist	integer	Yes		Personnel Status – Industrial Hygienist Current	
curInfectionConSp	integer	Yes		Personnel Status – Infection Control Specialist Current	
curNursesEmergency	integer	Yes		Personnel Status – Nurses Emergency Current	
curNursesOtherMedical	integer	Yes		Personnel Status – Nurses Other Medical Current	
curNursesPublicHealth	integer	Yes		Personnel Status – Nurses Public Health Current	
curNursesSurgery	integer	Yes		Personnel Status – Nurses Surgery Current	
curParamedic	integer	Yes		Personnel Status –Paramedic Current	
curPhysiciansDisasterServices	integer	Yes		Personnel Status – Physicians Disaster Services Current	
curPhysiciansEmergency	integer	Yes		Personnel Status – Physicians Emergency Current	
curPhysiciansOtherMedical	integer	Yes		Personnel Status – Physicians Other Medical Current	
curPhysiciansPublicHealth	integer	Yes		Personnel Status – Physicians Public Health Current	
curPhysiciansSurgery	integer	Yes		Personnel Status – Physicians Surgery Current	
curPhysiciansTraumaSurgery	integer	Yes		Personnel Status – Physicians Trauma SurgeryCurrent	
curPsychologist	integer	Yes		Personnel Status – Psychologist Current	
curPublicHealth	integer	Yes		Personnel Status – Engineers, Sanitary/Public Health Current	
currentBedEmergency	integer	Yes		HavBED – Emergency Current	
currentBedNegPressureIso	integer	Yes		HavBED – Negative Pressure/isolation Current	
currentBedNICU	integer	Yes		HavBED – NICU Current	
currentBedOpRoom	integer	Yes		HavBED – Operating Rooms Current	
currentBedPICU	integer	Yes		HavBED – PICU Current	

Hospital Field Name	Field Type	Persisted?	Required?	Description	E Team Data Dictionary Resource
currentBurns	integer	Yes		HavBED – Burns Current	
currentCriticalCare	integer	Yes		HavBED – Adult ICU Current	
currentPediatrics	integer	Yes		HavBED – Pediatrics Current	
currentPsychiatry	integer	Yes		HavBED – Psychiatric Current	
currentStatus	picklist ID	Yes	Y	Status	StatusHospital
currentStatusDetails	string				
currentStatusValue	string				
currentSurgery	integer	Yes		HavBED – Medical/Surgery Current	
curSocialWorker	integer	Yes		Personnel Status – Social Worker Current	
damageDesc	string	Yes		Description of Damage	
dextran100cc	integer	Yes		Blood Status – Dextran 100cc	
dextran500cc	integer	Yes		Blood Status – Dextran 500cc	
emergencyDeptStatus	(open, closed, n/a)	Yes		Emergency Dept. Status	
emergencyMgmt24hr	integer	Yes		Personnel Status – Emergency Mgt Within 24 Hrs.	
emergencymgmt8hr	integer	Yes		Personnel Status – Emergency Mgt Within 8 Hrs.	
emsRecievedContaminated	integer	Yes		Triage Status – EMS Received Contaminated	
emsRecievedCritical	integer	Yes		Triage Status – EMS Received Critical (RED)	
emsRecievedDyingOrDead	integer	Yes		Triage Status – EMS Received Dead/Dying (BLACK)	
emsRecievedNonCritical	integer	Yes		Triage Status – EMS Received Non-Critical (YELLOW)	
emsRecievedWounded	integer	Yes		Triage Status – EMS Received Walking Wounded (GREEN)	
emtAdvanced24hr	integer	Yes		Personnel Status – EMT Advanced Within 24 Hrs.	
emtAdvanced8hr	integer	Yes		Personnel Status – EMT Advanced Within 8 Hrs.	
emtBasic24hr	integer	Yes		Personnel Status – EMT Basic Within 24 Hrs.	
emtBasic8hr	integer	Yes		Personnel Status – EMT Basic Within 8 Hrs.	
emtInter24hr	integer	Yes		Personnel Status – EMT Intermediate Within 24 Hrs.	
emtInter8hr	integer	Yes		Personnel Status – EMT Intermediate Within 8 Hrs.	

Hospital Field Name	Field Type	Persisted?	Required?	Description	E Team Data Dictionary Resource
envHealthSp24hr	integer	Yes		Personnel Status – Environmental Health Specialist Within 24 Hrs.	
envHealthsp8hr	integer	Yes		Personnel Status – Environmental Health Specialist Within 8 Hrs.	
estimatedDamage	integer	Yes		Estimated Damage	
facilityName	string	Yes	Y	Facility Name	
ffp_pfhBloodAvailA	integer	Yes		Blood Status – FFP/PFH No. of Units A	
ffp_pfhBloodAvailAB	integer	Yes		Blood Status – FFP/PFH No. of Units AB	
ffp_pfhBloodAvailB	integer	Yes		Blood Status – FFP/PFH No. of Units AB	
ffp_pfhBloodAvailO	integer	Yes		Blood Status – FFP/PFH No. of Units O	
geoLocationMappingId	geo location mapping ID	Yes			
geoLocationMap	geoLocation Map			Please refer to section “Subfield: GeoLocationMap”.	
id	string	Yes			
industrialHygienist24hr	integer	Yes		Personnel Status – Industrial Hygienist Within 24 Hrs.	
industrialHygienist8hr	integer	Yes		Personnel Status – Industrial Hygienist Within 8 Hrs.	
infectionConSp24hr	integer	Yes		Personnel Status – Infection Control Specialist Within 24 Hrs.	
infectionConSp8hr	integer	Yes		Personnel Status – Infection Control Specialist Within 8 Hrs.	
isComputersOperational	(Y, N)	Yes		Operation Details – Computer Systems	
isElectricOperational	(Y, N)	Yes		Operation Details – Electric	
isGasOperational	(Y, N)	Yes		Operation Details – Gas	
isHeaterAcOperational	(Y, N)	Yes		Operation Details – Heat/Air Cond.	
isHospital	(Y, N)	Yes		Type Hospital	
isRadioOperational	(Y, N)	Yes		Operation Details – Radio	
isSafetyInspectionReq	(Y, N)	Yes		Operation Details – Safety Inspection Required?	
isSewerOperational	(Y, N)	Yes		Operation Details – Sewer	
isTelephoneOperational	(Y, N)	Yes		Operation Details – Telephone	
isWaterOperational	(Y, N)	Yes		Operation Details – Water	

Hospital Field Name	Field Type	Persisted?	Required?	Description	E Team Data Dictionary Resource
jumbo_ffpBloodAvailA	integer	Yes		Blood Status – Jumbo FFP No. of Units A	
jumbo_ffpBloodAvailAB	integer	Yes		Blood Status – Jumbo FFP No. of Units AB	
jumbo_ffpBloodAvailB	integer	Yes		Blood Status – Jumbo FFP No. of Units AB	
jumbo_ffpBloodAvailO	integer	Yes		Blood Status – Jumbo FFP No. of Units O	
massDecStatus	(available, not available)	Yes		Mass Decontamination Status	
medicalFacilityType	string	Yes		Type Other Use when “isHospital” = N	
nursesEmergency24hr	integer	Yes		Personnel Status – Nurses Emergency Within 24 Hrs.	
nursesEmergency8hr	integer	Yes		Personnel Status – Nurses Emergency Within 8 Hrs.	
nursesOtherMedical24hr	integer	Yes		Personnel Status – Nurses Other Medical Within 24 Hrs.	
nursesOtherMedical8hr	integer	Yes		Personnel Status – Nurses Other Medical Within 8 Hrs.	
nursesPublicHealth24hr	integer	Yes		Personnel Status – Nurses Public Health Within 24 Hrs.	
nursesPublicHealth8hr	integer	Yes		Personnel Status – Nurses Public Health Within 8 Hrs.	
nursesSurgery24hr	integer	Yes		Personnel Status – Nurses Surgery Within 24 Hrs.	
nursesSurgery8hr	integer	Yes		Personnel Status – Nurses Surgery Within 8 Hrs.	
operationalDetailsComment	string	Yes		Operation Details - Comments	
paramedic24hr	integer	Yes		Personnel Status – Paramedic Within 24 Hrs.	
paramedic8hr	integer	Yes		Personnel Status – Paramedic Within 8 Hrs.	
patientsContaminated	integer	Yes		Triage Status – Possible Patients Contaminated	
patientsCritical	integer	Yes		Triage Status – Possible Patients Critical (RED)	
patientsDyingOrDead	integer	Yes		Triage Status – Possible Patients Dead/Dying (BLACK)	
patientsNonCritical	integer	Yes		Triage Status – Possible Patients Non-Critical (YELLOW)	

Hospital Field Name	Field Type	Persisted?	Required?	Description	E Team Data Dictionary Resource
patientsWounded	integer	Yes		Triage Status – Possible Patients Walking Wounded (GREEN)	
pediatrics24hr	integer	Yes		HavBED – Pediatrics Within 24 Hrs.	
pediatrics72hr	integer	Yes		HavBED – Pediatrics Within 72 Hrs.	
percentDamage	(0, 25, 50, 75, 100, unknown)	Yes		Percent Damage	
physiciansDisasterServices2	integer	Yes		Personnel Status – Physicians Disaster Services Within 24 Hrs.	
physiciansDisasterServices8	integer	Yes		Personnel Status – Physicians Disaster Services Within 8 Hrs.	
physiciansEmergency24hr	integer	Yes		Personnel Status – Physicians Emergency Within 24 Hrs.	
physiciansEmergency8hr	integer	Yes		Personnel Status – Physicians Emergency Within 8 Hrs.	
physiciansOtherMedical24hr	integer	Yes		Personnel Status – Physicians Other Medical Within 24 Hrs.	
physiciansOtherMedical8hr	integer	Yes		Personnel Status – Physicians Other Medical Within 8 Hrs.	
physiciansPublicHealth24hr	integer	Yes		Personnel Status – Physicians Public Health Within 24 Hrs.	
physiciansPublicHealth8hr	integer	Yes		Personnel Status – Physicians Public Health Within 8 Hrs.	
physiciansSurgery24hr	integer	Yes		Personnel Status – Physicians Surgery Within 24 Hrs.	
physiciansSurgery8hr	integer	Yes		Personnel Status – Physicians Surgery Within 8 Hrs.	
physiciansTraumaSurgery24hr	integer	Yes		Personnel Status – Physicians Trauma Surgery Within 24 Hrs.	
physiciansTraumaSurgery8hr	integer	Yes		Personnel Status – Physicians Trauma Surgery Within 8 Hrs.	
psychiatry24hr	integer	Yes		HavBED – Psychiatric Within 24 Hrs.	
psychiatry72hr	integer	Yes		HavBED – Psychiatric Within 72 Hrs.	
psychologist24hr	integer	Yes		Personnel Status – Psychologist Within 24 Hrs.	
psychologist8hr	integer	Yes		Personnel Status – Psychologist Within 8 Hrs.	

Hospital Field Name	Field Type	Persisted?	Required?	Description	E Team Data Dictionary Resource
publicHealth24hr	integer	Yes		Personnel Status – Engineers, Sanitary/Public Health Within 24 Hrs.	
publicHealth8hr	integer	Yes		Personnel Status – Engineers, Sanitary/Public Within 8 Hrs.	
relatedReportId	report ID	Yes			
relatedReportName	string				
ringersLactate1000cc	integer	Yes		Blood Status – Ringers Lactate 1000cc	
ringersLactate500cc	integer	Yes		Blood Status – Ringers Lactate 500cc	
selfReferralContaminated	integer	Yes		Triage Status – Self Referral Contaminated	
selfReferralCritical	integer	Yes		Triage Status – Self Referral Critical (RED)	
selfReferralDyingOrDead	integer	Yes		Triage Status – Self Referral Dead/Dying (BLACK)	
selfReferralNonCritical	integer	Yes		Triage Status – Self Referral Non-Critical (YELLOW)	
selfReferralWounded	integer	Yes		Triage Status – Self Referral Walking Wounded (GREEN)	
serumAlbumin25p100cc	integer	Yes		Blood Status – Serum Albumin 25% 100cc	
serumAlbumin25p50cc	integer	Yes		Blood Status – Serum Albumin 25% 50cc	
socialWorker24hr	integer	Yes		Personnel Status – Social Worker Within 24 Hrs.	
socialWorker8hr	integer	Yes		Personnel Status – Social Worker Within 8 Hrs.	
surgery24hr	integer	Yes		HavBED – Medical/Surgery Within 24 Hrs.	
surgery72hr	integer	Yes		HavBED – Medical/Surgery Within 72 Hrs.	
tagged	(No, Red, Yellow, Green)	Yes		Operational Details - Tagged	
totPedsICU	integer	Yes			
totPedsICU24hr	integer	Yes			
totPedsICU72hr	integer	Yes			
ventilatorsAvail	integer	Yes		Ventilators Available	

Hospital Field Name	Field Type	Persisted?	Required?	Description	E Team Data Dictionary Resource
COMMON FIELDS					
createdBy	user ID	Yes		Created by User ID	
creationDate	date	Yes		Created Date/Time	
creatorProfileId	string				
creatorUsername	string				
deletedBy	user ID	Yes		Deleted by User ID	
deletionDate	date	Yes		Deleted Date/Time	
geoLocationMappingId	geo location mapping ID	Yes			
geoLocationMap	geolocation Map				
id	string	Yes		Please refer to section “Subfield: GeoLocationMap”.	
locationId	location ID	Yes			
locationMap	locationMap			Please refer to section “Subsection: LocationMap.”	
modificationDate	date	Yes		Modified Date/Time	
modifiedBy	user ID	Yes		Modified by User ID	
modifierProfileId	profile ID				
modifierUsername	string				
reportId	string	Yes			
reportName	string	Yes			
reportType	string	Yes			
status	string	Yes		Represents the internal state of the report. Values are Create, Active, Obsolete, Delete (C, A, O, D). NOTE: Do not modify directly.	

Housing Loss

Housing Loss Field Name	Field Type	Persisted?	Required?	Description	E Team Data Dictionary Resource
accessible	(Yes/No/Unknown)	Yes		Accessible Identifies whether or not the home for which this report is being created is considered to be accessible by others	

Housing Loss Field Name	Field Type	Persisted?	Required?	Description	E Team Data Dictionary Resource
assessmentTeam	String	Yes		Assessment Team Member Identifies the Assessment Team Member making this report.	
damageStatus	picklist ID	Yes	Y	Damage Status Establishes the degree of damage being reported.	StatusLossDamage
estimatedDollarLoss	integer	Yes	Y	Estimated Dollar Loss Estimated dollar loss associated with the home for which this report is being created	
estimatedIncome	picklist ID	Yes		Estimated Income Income level associated with the occupant.	EstIncome
floodInsurance	(Yes/No/Unknown)	Yes		Flood Insurance Identifies whether or not the home for which this report is being created is covered by flood insurance.	
homeStatus	picklist ID	Yes		Home Status Occupant owns/rents the home for which the loss is being reported.	HomeStatus
homeType	picklist ID	Yes		Home Type Home type for which this report is being created, e.g., single family, manufactured, etc.	HomeType
homeownersInsurance	(Yes/No/Unknown)	Yes		Homeowners Insurance Identifies whether or not the home for which this report is being created is covered by homeowners insurance.	
occupantName	String	Yes		Occupant Name Full name of occupant of the home for which this report is being created.	
percentDamage	String	Yes	Y	Percent of Damage Percent of damage associated with the home for which this report is being created.	
phoneNumber	String	Yes		Phone Number Main phone number for occupant.	
replacementCost	String	Yes	Y	Replacement Cost/FMV Replacement Cost or Fair Market Value associated with the home for which this report is being created.	

Housing Loss Field Name	Field Type	Persisted?	Required?	Description	E Team Data Dictionary Resource
residencyStatus	Picklist ID	Yes		Residency Status Residency status of this home as it relates to the occupant identified, e.g., primary, secondary, etc.	ResidencyType
waterLevel	String	Yes		Water Level (ft) Water level in the home when applicable.	
COMMON FIELDS					
createdBy	user ID	Yes		Created by User ID	
creationDate	date	Yes		Created Date/Time	
creatorProfileId	string				
creatorUsername	string				
deletedBy	user ID	Yes		Deleted by User ID	
deletionDate	date	Yes		Deleted Date/Time	
geoLocationMappingId	geo location mapping ID	Yes			
geoLocationMap	geolocation Map				
id	string	Yes		Please refer to section “Subfield: GeoLocationMap”.	
locationId	location ID	Yes			
locationMap	locationMap			Please refer to section “Subsection: LocationMap.”	
modificationDate	date	Yes		Modified Date/Time	
modifiedBy	user ID	Yes		Modified by User ID	
modifierProfileId	profile ID				
modifierUsername	string				
reportId	string	Yes			
reportName	string	Yes			
reportType	string	Yes			
status	string	Yes		Represents the internal state of the report. Values are Create, Active, Obsolete, Delete (C, A, O, D). NOTE: Do not modify directly.	

Incident

Incident Field Name	Field Type	Persisted?	Required?	Description	E Team Data Dictionary Resource
actionPlan				Not yet supported.	
actionPlanId				Not yet supported	
actionPlanTemplateId				Not yet supported	
assignedunits	string	Yes		Contains profile id and status of units assigned to an Incident e.g. 12345-SYSTEM-000310&&Red-Enroute~~	StatusProfile
buildingDamage	(Heavy, Moderate, Light, None)			Building Damage Identifies the extent or degree of damage to buildings in the area in which the incident occurred.	
contactinfo	string	Yes		Contact Info (Name, Phone, etc.)	
currentStatus	picklist ID	Yes	Y	Incident Status Establishes the current status of the Incident. Color codes defined by your system administrator are used to display status.	StatusIncident
currentStatusDetails	string				
currentStatusValue	string				
icpEstablished	(Y, N)	Yes		ICP Established?	
incidentName	string	Yes	Y	Incident Name Identifies the incident by name. This value is set by the system to display a combination of the data you place in the Incident Type and Location Name fields.	
incidentNumber	integer	Yes		Incident Number This value is set by the system when the document is created. It represents a number that E Team calculates to be unique in the system.	
incidentType	string	Yes	Y	Incident Type Identifies the incident type (i.e., chemical spill, open a window containing flood, etc.). “	IncidentType
leadAgency	string	Yes	Y	Lead Agency Assigns overall responsibility for this incident to an agency.	LeadAgencyDeptList

Incident Field Name	Field Type	Persisted?	Required?	Description	E Team Data Dictionary Resource
locationName	string	Yes	Y	LocationName Identifies the location where the incident is taking place.	
noOfEvacuations	integer	Yes		No. of Evacuations Number of people that must be evacuated as a direct result of this incident.	
noOfFatalities	integer	Yes		No. of Fatalities Known number of fatalities that have occurred as a direct result of this incident.	
noOfInjuries	integer	Yes		No. Of Injuries Number of injuries that have occurred as a direct result of this incident.	
prognosis	picklist ID	Yes	Y	Incident Prognosis Establishes the current outlook for this Incident.	PrognosisIncident
prognosisDetails	string				
prognosisValue	string				
roadDamage	(Heavy, Moderate, Light, None)	Yes		Road Damage Identifies the extent or degree of damage to roadways in the area in which the incident occurred.	
severity	picklist ID	Yes	Y	Severity Establishes event severity.	StatusIncidentSeverity
severityDetails	string				
severityValue	string				
subTaskReportIds				Not yet supported	
supportingAgencies	string	Yes		Supporting Agencies	LeadAgencyDeptList
taskSubTaskList	string			Not yet supported	
utilitiesDamage	(Heavy, Moderate, Light, None)	Yes		Utilities Damage Identifies the extent or degree of damage to utilities in the area in which the incident occurred.	
weatherInfo	string	Yes		Weather Information Weather conditions in the area the incident occurred.	
COMMON FIELDS					
createdBy	user ID	Yes		Created by User ID	
creationDate	date	Yes		Created Date/Time	

Incident Field Name	Field Type	Persisted?	Required?	Description	E Team Data Dictionary Resource
creatorProfileId	string				
creatorUsername	string				
deletedBy	user ID	Yes		Deleted by User ID	
deletionDate	date	Yes		Deleted Date/Time	
geoLocationMappingId	geo location mapping ID	Yes			
geoLocationMap	geolocation Map				
id	string	Yes		Please refer to section “Subfield: GeoLocationMap”.	
locationId	location ID	Yes			
locationMap	locationMap			Please refer to section “Subsection: LocationMap.”	
modificationDate	date	Yes		Modified Date/Time	
modifiedBy	user ID	Yes		Modified by User ID	
modifierProfileId	profile ID				
modifierUsername	string				
reportId	string	Yes			
reportName	string	Yes			
reportType	string	Yes			
status	string	Yes		Represents the internal state of the report. Values are Create, Active, Obsolete, Delete (C, A, O, D). NOTE: Do not modify directly.	
SUBFORM DATA					
casualtiesId	string	yes			
fireRescueld	string	yes			
hazMatId	string	yes			
lawEnforcementId	string	yes			
massCareShelterId	string	yes			
medicalHealthId	string	yes			

Incident Subform: Casualties

Incident Subform: Casualties Field Name	Field Type	Persisted?	Required?	Description	E Team Data Dictionary Resource
---	------------	------------	-----------	-------------	---------------------------------

Incident Subform:					
Casualties					
Field Name	Field Type	Persisted?	Required?	Description	E Team Data Dictionary Resource
casualtiesComment	string	Yes		Comments	
casualtiesCreateDate	date			Created Date/Time	
casualtiesCreatedBy	user ID			Created By	
casualtiesCreatorProfileId	profile ID				
casualtiesId	string	yes			
casualtiesModDate	date			Modified Date/Time	
casualtiesModifiedBy	user ID			Modified By	
casualtiesModifierName					
casualtiesModifierProfileId	profile ID				
civilianFatalities	integer	yes		Civilians Fatalities	
civilianInjuries	integer	yes		Civilians Injuriesd	
civilianMissing	integer	yes		Civilians Missing	
civilianTotal	integer			Civilians Totals System Generated	
globalCasualtiesId	string	yes			
responderFatalities	integer	yes		Responders Fatalities	
responderInjuries	integer	yes		Responders Injuries	
responderMissing	integer	yes		Responders Missing	
responderTotal	integer			Responders Totals System Generated	
COMMON FIELDS					
createdBy	user ID	Yes		Created by User ID	
creationDate	date	Yes		Created Date/Time	
creatorProfileId	string				
creatorUsername	string				
deletedBy	user ID	Yes		Deleted by User ID	
deletionDate	date	Yes		Deleted Date/Time	
modificationDate	date	Yes		Modified Date/Time	
modifiedBy	user ID	Yes		Modified by User ID	
modifierProfileId	profile ID				
modifierUsername	string				
reportId	string	Yes			
reportName	string	Yes			
reportType	string	Yes			

Incident Subform: Casualties Field Name	Field Type	Persisted?	Required?	Description	E Team Data Dictionary Resource
status	string	Yes		Represents the internal state of the report. Values are Create, Active, Obsolete, Delete (C, A, O, D). NOTE: Do not modify directly.	

Incident Subform: Fire Rescue

Incident Subform: Fire Rescue Field Name	Field Type	Persisted?	Required?	Description	E Team Data Dictionary Resource
acresBurned	integer	yes		No. of Acres Burned	
commercialBuildingsComment	string	yes		Commercial Structures Comments	
commercialBuildingsDestroyed	integer	yes		No. Commercial Structures Destroyed	
commercialBuildingsThreatened	integer	yes		No. Commercial Structures Threatened	
fireRescueCreateDate	date				
fireRescueCreatedBy	user ID				
fireRescueCreatorName	string				
fireRescueCreatorProfileId	string				
fireRescueId	string	yes			
fireRescueModDate	date				
fireRescueModifiedBy	user ID				
fireRescueModifierName	string				
fireRescueModifierProfileId	string				
globalFireRescueId	string	yes			
homesComment	string	yes		Homes Comments	
homesDestroyed	integer	yes		No. Homes Destroyed	
homesThreatened	integer	yes		No Homes Threatened	
numberOfFires	integer	yes		No. of Fires	
outBuildingsComment	string	yes		Outbuildings Comments	
outBuildingsDestroyed	integer	yes		No. Outbuildings Destroyed	
outBuildingsThreatened	integer	yes		No Outbuildings Threatened	
COMMON FIELDS					
createdBy	user ID	Yes		Created by User ID	
creationDate	date	Yes		Created Date/Time	
creatorProfileId	string				
creatorUsername	string				
deletedBy	user ID	Yes		Deleted by User ID	
deletionDate	date	Yes		Deleted Date/Time	
modificationDate	date	Yes		Modified Date/Time	
modifiedBy	user ID	Yes		Modified by User ID	
modifierProfileId	profile ID				
modifierUsername	string				
reportId	string	Yes			

Incident Subform:		Persisted?	Required?	Description	E Team Data Dictionary Resource
Fire Rescue Field Name	Field Type				
reportName	string	Yes			
reportType	string	Yes			
status	string	Yes		Represents the internal state of the report. Values are Create, Active, Obsolete, Delete (C, A, O, D). NOTE: Do not modify directly.	

Incident Subform: Hazmat

Incident Subform:		Persisted?	Required?	Description	E Team Data Dictionary Resource
Hazmat Field Name	Field Type				
decontaminationReqComment	string	yes		Decontamination Required Comments	
decontaminationRequired	(Y, N)	yes		Decontamination Required?	
directionMoving	string	yes		Direction/Speed Moving	
evacuationRecomComment	string	yes		Evacuation Recommended Comments	
evacuationRecommended	(Y, N)	yes		Evacuation Recommended?	
formOfMaterial	string	yes		Form of Material	
globalHazMatId	string	yes			
hazMatCreateDate	date				
hazMatCreatedBy	user ID				
hazMatCreatorName	string				
hazMatCreatorProfileId	profile ID				
hazMatId	string	yes			
hazMatModDate	date				
hazMatModifiedBy	user ID				
hazMatModifierName	string				
hazMatModifierProfileId	string				
immediateHazard	(Y, N)	yes		Immediate Hazard to People Comments	
immediateHazardComment	string	yes		Immediate Hazard to People?	
propagation	string	yes		How Propagating	
specificAgents	string			Specific Agents	
threatProperties	string	yes		Properties of Threat	
threatType	string	yes		Type of Threat	

Incident Subform:					
Hazmat Field Name	Field Type	Persisted?	Required?	Description	E Team Data Dictionary Resource
COMMON FIELDS					
createdBy	user ID	Yes		Created by User ID	
creationDate	date	Yes		Created Date/Time	
creatorProfileId	string				
creatorUsername	string				
deletedBy	user ID	Yes		Deleted by User ID	
deletionDate	date	Yes		Deleted Date/Time	
modificationDate	date	Yes		Modified Date/Time	
modifiedBy	user ID	Yes		Modified by User ID	
modifierProfileId	profile ID				
modifierUsername	string				
reportId	string	Yes			
reportName	string	Yes			
reportType	string	Yes			
status	string	Yes		Represents the internal state of the report. Values are Create, Active, Obsolete, Delete (C, A, O, D). NOTE: Do not modify directly.	

Incident Subform: Law Enforcement

Incident Subform:					
Law Enforcement Field Name	Field Type	Persisted?	Required?	Description	E Team Data Dictionary Resource
activityEngaged	string	yes		Activity Engaged In	
details	string	yes		Details	
globalLawEnforcementId	string	yes			
groupAffiliation	string	yes		Group Affiliation	
howEquipped	string	yes		How Equipped/Armed	
lawEnforcementCreateDate	date				
lawEnforcementCreatedBy	user ID				
lawEnforcementCreatorName	string				
lawEnforcementCreatorProfileId	profile ID				
lawEnforcementId	string	yes			
lawEnforcementModDate	date				
lawEnforcementModifiedBy	user ID				
lawEnforcementModifierName	string				

Incident Subform:		Persisted?	Required?		
Law Enforcement Field Name	Field Type			Description	E Team Data Dictionary Resource
lawEnforcementModifierProfileId	string				
noOfPeopleInvolved	integer	yes		No. People Involved	
COMMON FIELDS					
createdBy	user ID	Yes		Created by User ID	
creationDate	date	Yes		Created Date/Time	
creatorProfileId	string				
creatorUsername	string				
deletedBy	user ID	Yes		Deleted by User ID	
deletionDate	date	Yes		Deleted Date/Time	
modificationDate	date	Yes		Modified Date/Time	
modifiedBy	user ID	Yes		Modified by User ID	
modifierProfileId	profile ID				
modifierUsername	string				
reportId	string	Yes			
reportName	string	Yes			
reportType	string	Yes			
status	string	Yes		Represents the internal state of the report. Values are Create, Active, Obsolete, Delete (C, A, O, D). NOTE: Do not modify directly.	

Incident Subform: Mass Care Shelter

Incident Subform:		Persisted?	Required?		
Mass Care Shelter Field Name	Field Type			Description	E Team Data Dictionary Resource
feedingSites	string	yes		No. Feeding Sites	
feedingSitesComment	string	yes		Feeding Sites Comments	
globalMassCareShelterId	string	yes			
massCareShelterCreateDate	date				
massCareShelterCreatedBy	user ID				
massCareShelterCreatorName	string				
massCareShelterCreatorProfileId	string				
massCareShelterId	string	yes			
massCareShelterModDate	date				
massCareShelterModifiedBy	user ID				
massCareShelterModifierName	string				

Incident Subform:					
Mass Care Shelter Field Name	Field Type	Persisted?	Required?	Description	E Team Data Dictionary Resource
massCareShelterModifierProfileId	string				
mobileFeedSites	string	yes		No. Mobile Feed Sites	
mobileFeedSitesComment	string	yes		Mobile Feed Sites Comments	
personsDisplaced	integer	yes		No. Persons Displaced	
personsDisplacedComment	string	yes		Persons Displaced Comments	
personsFed24Hrs	integer	yes		No. Persons Fed (24 Hrs)	
personsFed24HrsComment	string	yes		Persons Fed (24 Hrs) Comments	
personsfed24HrsProjected	integer	yes		No. Persons Projected Fed (24 Hrs)	
personsfed24HrsProjectedComment	string	yes		Persons Projected Fed (24 Hrs) Comments	
personsInShelter	integer	yes		No. Persons In Shelter	
personsInShelterComment	string	yes		Persons In Shelter Comments	
personsNotSheltered	integer	yes		No. Persons Not Sheltered	
personsNotShelteredComment	string	yes		Persons Not Sheltered Comments	
sheltersOpen	string	yes		No. Shelters Open	
sheltersOpenComment	string	yes		Shelters Open Comments	
COMMON FIELDS					
createdBy	user ID	Yes		Created by User ID	
creationDate	date	Yes		Created Date/Time	
creatorProfileId	string				
creatorUsername	string				
deletedBy	user ID	Yes		Deleted by User ID	
deletionDate	date	Yes		Deleted Date/Time	
modificationDate	date	Yes		Modified Date/Time	
modifiedBy	user ID	Yes		Modified by User ID	
modifierProfileId	profile ID				
modifierUsername	string				
reportId	string	Yes			
reportName	string	Yes			
reportType	string	Yes			
status	string	Yes		Represents the internal state of the report. Values are Create, Active, Obsolete, Delete (C, A, O, D). NOTE: Do not modify directly.	

Incident Subform: Medical Health

Incident Subform:		Persisted?	Required?		E Team Data Dictionary Resource
Medical Health Field Name	Field Type			Description	
animalIssues	(Y, N)	yes		Animal Control Problems	
animalIssuesDesc	string	yes		Animal Control Problems Description	
areaQuarantined	(Y, N)	yes		Quarantine Area	
areaQuarantinedDesc	string	yes		Quarantine Area Description	
evacuationIssues	(Y, N)	yes		Evacuation Issues	
evacuationIssuesDesc	string	yes		Evacuation Issues Description	
foodContaminated	(Y, N)	yes		Food Contamination	
foodContaminatedDesc	string	yes		Food Contamination Description	
globalMedicalHealthId	string	yes			
hazmatIssues	(Y, N)	yes		HazMat Issues	
hazmatIssuesDesc	string	yes		HazMat Issues Description	
infectDisease	(Y, N)	yes		Infectious Disease	
infectDiseaseDesc	string	yes		Infectious Disease Description	
medicalHealthCreateDate	date				
medicalHealthCreatedBy	user ID				
medicalHealthCreatorName	string				
medicalHealthCreatorProfileId	string				
medicalHealthId	string	yes			
medicalHealthModDate	date				
medicalHealthModifiedBy	string				
medicalHealthModifierName	string				
medicalHealthModifierProfileId	string				
mentalHealthIssues	(Y, N)	yes		Mental Health Issues	
mentalHealthIssuesDesc	string	yes		Mental Health Issues Description	
numOfFieldSites	integer	yes		No. Field Sites	
sewageProblem	(Y, N)	yes		Sewage/Solid Waste Problems	
sewageProblemDesc	string	yes		Sewage/Solid Waste Problems Description	
shelterIssues	(Y, N)	yes		Shelter Issues	
shelterIssuesDesc	string	yes		Shelter Issues Description	
waterSystemAffected	(Y, N)	yes		Public Water System Affected	
waterSystemDesc	string	yes		Public Water System Affected Description	
COMMON FIELDS					
createdBy	user ID	Yes		Created by User ID	

Incident Subform:					
Medical Health Field Name	Field Type	Persisted?	Required?	Description	E Team Data Dictionary Resource
creationDate	date	Yes		Created Date/Time	
creatorProfileId	string				
creatorUsername	string				
deletedBy	user ID	Yes		Deleted by User ID	
deletionDate	date	Yes		Deleted Date/Time	
modificationDate	date	Yes		Modified Date/Time	
modifiedBy	user ID	Yes		Modified by User ID	
modifierProfileId	profile ID				
modifierUsername	string				
reportId	string	Yes			
reportName	string	Yes			
reportType	string	Yes			
status	string	Yes		Represents the internal state of the report. Values are Create, Active, Obsolete, Delete (C, A, O, D). NOTE: Do not modify directly.	

Jurisdiction Situation Report

Jurisdiction SitRep Field Name	Field Type	Persisted?	Required?	Description	E Team Data Dictionary Resource
additionalComments	string	Yes		Additional Information Comments	
basicComments	string	Yes		Evacuation/Shelter Comments	
businessAffected	integer	Yes		Business Affected	
businessDestroyed	integer	Yes		Business Destroyed	
businessEstimatedCost	integer	Yes		Business Estimated Cost	
businessInsured	integer	Yes		Business Est % Insured	
businessMajor	integer	Yes		Business Major	
businessMinor	integer	Yes		Business Minor	
catAEstimatedLoss	integer	Yes		CAT A: Debris Removal and Disposal Estimated Loss	
catANoOfSites	integer	Yes		CAT A: Debris Removal and Disposal No. of Sites	
catBEstimatedLoss	integer	Yes		CAT B: Emergency Protective Measures Estimated Loss	
catBNoOfSites	integer	Yes		CAT B: Emergency Protective Measures No. of Sites	

Jurisdiction SitRep Field Name	Field Type	Persisted?	Required?	Description	E Team Data Dictionary Resource
catCEstimatedLoss	integer	Yes		CAT C: Road and Bridge Systems (non-federal) Estimated Loss	
catCNoOfSites	integer	Yes		CAT C: Road and Bridge Systems (non-federal) No. of Sites	
catDEstimatedLoss	integer	Yes		CAT D: Water Control Facilities (levees, dams & channels) Estimated Loss	
catDNoOfSites	integer	Yes		CAT D: Water Control Facilities (levees, dams & channels) No. of Sites	
catEEstimatedLoss	integer	Yes		CAT E: Public Buildings and Equipment Estimated Loss	
catENoOfSites	integer	Yes		CAT E: Public Buildings and Equipment No. of Sites	
catFEstimatedLoss	integer	Yes		CAT F: Public Utilities (water and power, etc.) Estimated Loss	
catFNoOfSites	integer	Yes		F: Public Utilities (water and power, etc.) No. of Sites	
catGEstimatedLoss	integer	Yes		CAT G: Park/Recreational/Other Estimated Loss	
catGNoOfSites	Integer	Yes		CAT G: Park/Recreational/Other No. of Sites	
cityName	string	Yes		City 50 Char Max.	
concernsProblems	string	Yes		Concerns Problems	
confirmedFatalities	integer	Yes		Confirmed Fatalities	
confirmedInjuries	integer	Yes		Confirmed Injuries	
countyName	string	Yes		County	CountyList
currentObjectives	string	Yes		Current Objectives	
currentStatus	picklist ID	Yes	Y	Overall Status	StatusSituation
dateGrantedGubernatorial	date	Yes		Date Granted Gubernatorial	
dateGrantedIntermediate	date	Yes		Date Granted Intermediate	
dateGrantedLocal	date	Yes		Date Granted Local	
dateGrantedPresidential	date	Yes		Date Granted Presidential	
dateRequestedGubernatorial	date	Yes		Date Requested Gubernatorial	
dateRequestedIntermediate	date	Yes		Date Requested Intermediate	
dateRequestedLocal	date	Yes		Date Requested Local	
dateRequestedPresidential	date	Yes		Date Requested Presidential	
estimatedFatalities	integer	Yes		Estimated Fatalities	
estimatedInjuries	integer	Yes		Estimated Injuries	

Jurisdiction SitRep Field Name	Field Type	Persisted?	Required?	Description	E Team Data Dictionary Resource
fatalitiesComment	string	Yes		Fatalities Comments	
governmentAffected	integer	Yes		Government Major	
governmentDestroyed	integer	Yes		Government Affected	
governmentEstimatedCost	integer	Yes		Government Destroyed	
governmentInsured	integer	Yes		Government Estimated Cost	
governmentMajor	integer	Yes		Government Est % Insured	
governmentMinor	integer	Yes		Government Minor	
injuriesComment	string	Yes		Inuries Comments	
intermediateLevel	string	Yes		Intermediate Level	
jurisdictionName	string	Yes	Y	Jurisdiction	JurisdictionRepJuris
NoOfSites	string	Yes		Total No Of Site (PA Damages)	
peopleEvacuted	integer	Yes		No. of People Evacuated	
peopleInShelters	integer	Yes		No. of People In Shelters	
projectedObjectives	string	Yes		Projected Objectives	
residenceMajor	integer	Yes		Residences Major	
residencesAffected	integer	Yes		Residences Affected	
residencesDestroyed	integer	Yes		Residences Destroyed	
residencesEstimatedCost	integer	Yes		Residences Estimated Cost	
residencesInsured	integer	Yes		Residences Est % Insured	
residencesMinor	integer	Yes		Residences Minor	
stateName	string	Yes		State 2 Char abbreviation	StateList
Common Fields					
createdBy	user ID	Yes		Created by User ID	
creationDate	date	Yes		Created Date/Time	
creatorProfileId	string				
creatorUsername	string				
deletedBy	user ID	Yes		Deleted by User ID	
deletionDate	date	Yes		Deleted Date/Time	
modificationDate	date	Yes		Modified Date/Time	
modifiedBy	user ID	Yes		Modified by User ID	
modifierProfileId	profile ID				
modifierUsername	string				
reportId	string	Yes			
reportName	string	Yes			
reportType	string	Yes			

Jurisdiction SitRep Field Name	Field Type	Persisted?	Required?	Description	E Team Data Dictionary Resource
status	string	Yes		Represents the internal state of the report. Values are Create, Active, Obsolete, Delete (C, A, O, D). NOTE: Do not modify directly.	

Non-E Team User Profile

Non-Eteam User Profile Field Name	Field Type	Persisted?	Required?	Description	E Team Data Dictionary Resource
agency	string	Yes	Y	Establishes agency non-user is assigned to.	LeadAgencyDeptList
callSign	string	Yes		Provides E Team users with the radio call sign associated with the non-user.	
cell	string	Yes		Cell phone to be used to contact non-user.	
dutyLogRegion	string	Yes		Used to better define on-user location.	DutyRegionOffice
emailAddress	string	Yes		Email address of non-user.	
emailNotification	(Y, N)	Yes		Establishes whether email Address provided should be used when sending notification from within E Team.	
emailOnMobileComment	string	Yes		Text enabled mobile device to be used when mobile Notification is Y.	
emailOnPagerComment				Pager number to be used when pager Notification is Y.	
fax	string	Yes		Fax number to be used to contact non-user.	
firstName	string	Yes	Y	Identifies non-user by first name.	
frequency	string	Yes		Provides E Team users with the radio frequency to be used.	
isEteamUser	(N)	Yes		Always N.	
lastName	string	Yes	Y	Identifies non-user by last name.	
middleName	string	Yes		Identifies non-user by middle initial.	
mobileNotification	(Y, N)	Yes		Establishes whether an email enabled mobile device should be used when sending notification from within E Team.	

Non-Eteam User Profile					
Field Name	Field Type	Persisted?	Required?	Description	E Team Data Dictionary Resource
orgLocation	string	Yes	Y	Establishes where the non-user is assigned.	
other	string	Yes		Alternate contact information.	
pager	string	Yes		Pager number.	
pagerNotification	(Y, N)	Yes		Establishes whether pager should be used when sending notification from within E Team.	
phone	string	Yes		Primary contact phone.	
position	string	Yes	Y	Identifies non-user position within the organization entered in orgLocation.	
shift	string	Yes		Establishes non-user shift.	DutyLogShift
skillSets	string	Yes		Identifies any special skills the non-user may have (i.e., helicopter pilot, fluent in Spanish, etc.).	ProfileSkillSets
talkGroup	string	Yes		Provides E Team users with radio talk group identifier associated with the non-user.	
title	string	Yes		Establishes title of non-user.	
unitId	string	Yes		Additional identification detail.	
COMMON FIELDS					
createdBy	user ID	Yes		Created by User ID	
creationDate	date	Yes		Created Date/Time	
creatorProfileId	string				
creatorUsername	string				
deletedBy	user ID	Yes		Deleted by User ID	
deletionDate	date	Yes		Deleted Date/Time	
modificationDate	date	Yes		Modified Date/Time	
modifiedBy	user ID	Yes		Modified by User ID	
modifierProfileId	profile ID				
modifierUsername	string				
reportId	string	Yes			
reportName	string	Yes			
reportType	string	Yes			
status	string	Yes		Represents the internal state of the report. Values are Create, Active, Obsolete, Delete (C, A, O, D). NOTE: Do not modify directly.	

Personnel

Personnel Field Name	Field Type	Persisted?	Required?	Description	E Team Data Dictionary Resource
emergencyCellPhone	string	Yes		Cell phone of emergency contact.	
emergencyComments	string	Yes		Additional information regarding the current status of this individual and/or issues regarding family contact.	
emergencyCurrentLocation	string	Yes		Current location, (e.g., home, hospital, etc.).	EmergencyCurrentLocationPersonnel
emergencyEmail	string	Yes		Email address of emergency contact.	
emergencyFamilyContacted	(Yes, No, Unknown)	Yes		Establishes whether or not your organization has contacted this individual's family.	
emergencyFirstName	string	Yes		First name of emergency contact.	
emergencyHomePhone	string	Yes		Home phone of emergency contact.	
emergencyLastName	string	Yes		Last name of emergency contact.	
emergencyMiddleInitial	string	Yes		Middle name of emergency contact.	
emergencyOtherComments	string	Yes		Additional information emergency information (e.g., hospital name and address, physician, etc.)	
emergencyPager	string	Yes		Pager number of emergency contact.	
emergencyRelationship	string	Yes		Relationship of emergency contact.	
emergencyStatus	string	Yes		Current status of the individual for whom this reported was created, (e.g., missing, injured, etc.).	StatusEmergPersonnel
emergencyWorkPhone	string	Yes		Work phone of emergency contact.	
etteamUserId	string	Yes			
personalAssignedFacilityId	site ID	Yes		Facility to which this individual is assigned.	
personalAssignedFacilityName	string	Yes		Picklist contains all Site reports currently in the system. Listed alpha by Site Name. On click of Search opens a window containing all Site reports currently in the system. Must include the type ahead search function.	
personalAssociateLevel	string	Yes		Individual's associate level when applicable.	

Personnel Field Name	Field Type	Persisted?	Required?	Description	E Team Data Dictionary Resource
personalCategory	string	Yes		Job category associated with this individual, (e.g., consultant, employee, etc.)	CategoryPersonnel
personalCellPhone	string	Yes		Individuals cell phone number.	
personalEmail	string	Yes			
personalFirstName	string	Yes	Y	First name of the individual for whom this report is being created.	
personalHomePhone	string	Yes		Individuals home phone number.	
personalJobTitle	string	Yes		Job title of the individual for whom this report is being created.	JobTitlePersonnel
personalLastName	string	Yes	Y	Last name of the individual for whom this report is being created.	
personalMailStop	string	Yes		Individuals mail stop.	
personalMiddleInitial	string	Yes		Middle name of the individual for whom this report is being created.	
personalOrganizationID	organization ID	Yes			
personalOrganization	string	Yes		Organization to which this individual is assigned.	
personalPager	string	Yes		Individuals pager number.	
Personalpostion	string				
personalpositionID	position ID	Yes			
personalSecondLevel	string	Yes		Individual's direct report by name when applicable.	
personalShiftCode	string	Yes		Individual's shift code when applicable.	
personalSpecialNeeds	string	Yes		Individual's special needs, if any.	SpecialNeedsPersonnel
personalSpecialNeedsComments	string	Yes		Special needs comments when applicable.	
personalSupervisor	string	Yes		Individual's supervisor by name.	
personalThirdLevel	string	Yes		Individual's direct report by name when applicable.	
personalWorkPhone	string	Yes		Individuals work phone number, include extension.	
relatedReportId	report ID	Yes			
relatedReportName	string				
COMMON FIELDS					
createdBy	user ID	Yes		Created by User ID	

Personnel Field Name	Field Type	Persisted?	Required?	Description	E Team Data Dictionary Resource
creationDate	date	Yes		Created Date/Time	
creatorProfileId	string				
creatorUsername	string				
deletedBy	user ID	Yes		Deleted by User ID	
deletionDate	date	Yes		Deleted Date/Time	
modificationDate	date	Yes		Modified Date/Time	
modifiedBy	user ID	Yes		Modified by User ID	
modifierProfileId	profile ID				
modifierUsername	string				
reportId	string	Yes			
reportName	string	Yes			
reportType	String	Yes			
status	string	Yes		Represents the internal state of the report. Values are Create, Active, Obsolete, Delete (C, A, O, D). NOTE: Do not modify directly.	

Public Facility

Public Facility Field Name	Field Type	Persisted?	Required?	Description	E Team Data Dictionary Resource
computerSystems	Y/N	Yes		Are computer systems operational?	
currentStatus	String	Yes	Y	Current status of the facility.	StatusPublicFacility
damageDescription	String	Yes		Detailed description of the facility damage being reported.	
damagePercentage	String	Yes		Amount of damage currently sustained by the facility in percentages.	
electric	Y/N	Yes		Is electric operational?	
estimatedDamage	String	Yes		Estimated dollar value of the damage.	
facilityCause	String	Yes		Cause of damage (i.e., fire, flood, etc.).	FacilityCause
facilityComment	String	Yes		Additional information/detail on any or all of the facility operations.	
facilityName	String	Yes	Y	Identifies the facility by name.	
gas	Y/N	Yes		Is gas operational?	

Public Facility Field Name	Field Type	Persisted?	Required?	Description	E Team Data Dictionary Resource
heatAirConditioning	Y/N	Yes		Is heat/air conditioning operational?	
radio	Y/N	Yes		Is radio operational?	
safetyInspectionReqd	Y/N	Yes		Is safety inspection required?	
sewer	Y/N	Yes		Is sewage system operational?	
taggedColor	No / Red / Yellow / Green	Yes		Results of a safety inspection.	
telephone	Y/N	Yes		Is telephone operational?	
water	Y/N	Yes		Is water system operational?	
COMMON FIELDS					
createdBy	user ID	Yes		Created by User ID	
creationDate	date	Yes		Created Date/Time	
creatorProfileId	string				
creatorUsername	string				
deletedBy	user ID	Yes		Deleted by User ID	
deletionDate	date	Yes		Deleted Date/Time	
geoLocationMappingId	geo location mapping ID	Yes			
geoLocationMap	geolocationMap				
id	string	Yes		Please refer to section "Subfield: GeoLocationMap".	
locationId	location ID	Yes			
locationMap	locationMap			Please refer to section "Subsection: LocationMap."	
modificationDate	date	Yes		Modified Date/Time	
modifiedBy	user ID	Yes		Modified by User ID	
modifierProfileId	profile ID				
modifierUsername	string				
reportId	string	Yes			
reportName	string	Yes			
reportType	string	Yes			
status	string	Yes		Represents the internal state of the report. Values are Create, Active, Obsolete, Delete (C, A, O, D). NOTE: Do not modify directly.	

Rapid Damage Assessment

Rapid Damage Assessment		Persisted?	Required?		E Team Data Dictionary Resource
Field Name	Field Type			Description	
appraisedImprovementValue	integer	Yes			
areasInspected	string	Yes			InspectedAreas
blockGroupNo	integer	Yes			
blockNo	integer	Yes			
buildingArea	integer	Yes		Max 3 character entry. Numeric validation required.	
buildingName	string	Yes			
buildingStoriesAboveGround	integer	Yes		Max 3 character entry. Numeric validation required.	
buildingStoriesBelowGround	integer	Yes		Max 3 character entry. Numeric validation required.	
censusTrackNo	integer	Yes			
cityElectionWard	string	Yes			
congressionalElectionDistrict	string	Yes			
constructionType	string	Yes	Y		ConstructionType
contactName	string	Yes			
contactPhone	integer	Yes			
countyElectionDistrict	string	Yes			
countyFipsCode	string	Yes			
estimatedDamageCost	integer	Yes			
estimatedPercentDamage	integer	Yes			
evalElectricalService	string	Yes		Allowable Values: N/A, Unknown, None, Minor, Moderate, Severe, Destroyed	RapidInfrastructureEva luation
evalExteriorWalls	string	Yes		Allowable Values: N/A, Unknown, None, Minor, Moderate, Severe, Destroyed	RapidInfrastructureEva luation
evalFireProtection	string	Yes		Allowable Values: N/A, Unknown, None, Minor, Moderate, Severe, Destroyed	RapidInfrastructureEva luation
evalFloors	string	Yes		Allowable Values: N/A, Unknown, None, Minor, Moderate, Severe, Destroyed	RapidInfrastructureEva luation

Rapid Damage Assessment		Persisted?	Required?	Description	E Team Data Dictionary Resource
Field Name	Field Type				
evalFoundationWallFooting	string	Yes		Allowable Values: N/A, Unknown, None, Minor, Moderate, Severe, Destroyed	RapidInfrastructureEvaluation
evalGasLinePiping	string	Yes		Allowable Values: N/A, Unknown, None, Minor, Moderate, Severe, Destroyed	RapidInfrastructureEvaluation
evalHvac	string	Yes		Allowable Values: N/A, Unknown, None, Minor, Moderate, Severe, Destroyed	RapidInfrastructureEvaluation
evalInteriorWalls	string	Yes		Allowable Values: N/A, Unknown, None, Minor, Moderate, Severe, Destroyed	RapidInfrastructureEvaluation
evalPlumbing	string	Yes		Allowable Values: N/A, Unknown, None, Minor, Moderate, Severe, Destroyed	RapidInfrastructureEvaluation
evalPropane	string	Yes		Allowable Values: N/A, Unknown, None, Minor, Moderate, Severe, Destroyed	RapidInfrastructureEvaluation
evalPublicSewer	string	Yes		Allowable Values: N/A, Unknown, None, Minor, Moderate, Severe, Destroyed	RapidInfrastructureEvaluation
evalPublicWater	string	Yes		Allowable Values: N/A, Unknown, None, Minor, Moderate, Severe, Destroyed	RapidInfrastructureEvaluation
evalRoofStructure	string	Yes		Allowable Values: N/A, Unknown, None, Minor, Moderate, Severe, Destroyed	RapidInfrastructureEvaluation
evalSepticTank	string	Yes		Allowable Values: N/A, Unknown, None, Minor, Moderate, Severe, Destroyed	RapidInfrastructureEvaluation
evalWellWater	string	Yes		Allowable Values: N/A, Unknown, None, Minor, Moderate, Severe, Destroyed	RapidInfrastructureEvaluation
fireAdminUnit	string	Yes			
fireAgency	string	Yes			
floodPlain	(Y, N)	Yes			
gasService	string	Yes		Allowable Values: N/A, Unknown, None, Minor, Moderate, Severe, Destroyed	RapidInfrastructureEvaluation
inspectorFirstName	string	Yes			

Rapid Damage Assessment		Persisted?	Required?		E Team Data Dictionary Resource
Field Name	Field Type			Description	
inspectorLastName	string	Yes	Y		
inspectorNo	integer	Yes			
isRecommendationsGeotechnical	(Y, N)	Yes			
isRecommendationsOther	(Y, N)	Yes			
isRecommendationsStructural	(Y, N)	Yes			
neighborhood	string	Yes			
notes	string	Yes			
overallRating	picklist ID	Yes			OverallRating
overallRatingColorCode	string				
overallRatingValue	string				
policeAdminUnit	string	Yes			
policeAgency	string	Yes			RapidResponsePolice FireAgency
priority	picklist ID	Yes			Priority
priorityColorCode	string				
priorityValue	string				
recommendations	string	Yes		Allowable Values: No Further Action Required, Detailed Evaluation Required	Recommendations
recommendationsComments	string	Yes			
recommendationsOther	string	Yes			
relatedReportId	report ID	Yes			
relatedReportName	string				
reportNo	string	Yes			
residentialUnits	integer	Yes		Max 3 character entry. Numeric validation required.	
residentialUnitsUninhabitable	integer	Yes		Max 3 character entry. Numeric validation required.	
stateFipsCode	string	Yes			
statusGeneral	(Open, Closed)	Yes			
structureInfoCollapse	(Yes, No, More Review Needed)	Yes	Y		
structureInfoComments		Yes			
structureInfoExteriorWalls	(Yes, No, More Review Needed)	Yes	Y		

Rapid Damage Assessment		Persisted?	Required?		E Team Data Dictionary Resource
Field Name	Field Type			Description	
structureInfoFallingHazard	(Yes, No, More Review Needed)	Yes	Y		
structureInfoGroundSlope	(Yes, No, More Review Needed)	Yes	Y		
structureInfoLeaning	(Yes, No, More Review Needed)	Yes	Y		
structureInfoOtherHazards	(Yes, No, More Review Needed)	Yes	Y		
structureType	string	Yes	Y		StructureType
subdivisionName	string	Yes			
taxId	string	Yes			
teamNo	string	Yes			
waterService	string	Yes		Allowable Values: N/A, Unknown, None, Minor, Moderate, Severe, Destroyed	RapidInfrastructureEvaluation
windshieldId	windshield ID	Yes			
COMMON FIELDS					
createdBy	user ID	Yes		Created by User ID	
creationDate	date	Yes		Created Date/Time	
creatorProfileId	string				
creatorUsername	string				
deletedBy	user ID	Yes		Deleted by User ID	
deletionDate	date	Yes		Deleted Date/Time	
geoLocationMappingId	geo location mapping ID	Yes			
geoLocationMap	geolocationMap				
id	string	Yes		Please refer to section "Subfield: GeoLocationMap".	
locationId	location ID	Yes			
locationMap	locationMap			Please refer to section "Subsection: LocationMap."	
modificationDate	date	Yes		Modified Date/Time	
modifiedBy	user ID	Yes		Modified by User ID	
modifierProfileId	profile ID				
modifierUsername	string				

Rapid Damage Assessment		Persisted?	Required?	Description	E Team Data Dictionary Resource
Field Name	Field Type				
reportId	string	Yes			
reportName	string	Yes			
reportType	string	Yes			
status	string	Yes		Represents the internal state of the report. Values are Create, Active, Obsolete, Delete (C, A, O, D). NOTE: Do not modify directly.	

Resource Request

Resource Request		Persisted?	Required?	Description	E Team Data Dictionary Resource
Field Name	Field Type				
approvedBy	String	Yes			
approvedTime	Date	Yes			
currentStatus	String	Yes	Y		StatusResource
estimatedResourceCost	Integer	Yes			
mission	String	Yes			
mustComeWithFuel	(Y, N)	Yes			
mustComeWithLodging	(Y, N)	Yes			
mustComeWithMaint	(Y, N)	Yes			
mustComeWithMeals	(Y, N)	Yes			
mustComeWithOperator	(Y, N)	Yes			
mustComeWithOther	(Y, N)	Yes			
mustComeWithPower	(Y, N)	Yes			
mustComeWithWater	(Y, N)	Yes			
priority	String	Yes			PriorityResource
qtyUnitOfMeasurement	String	Yes			UnitsOfMeasure
quantity	Integer	Yes	Y		
reqTrackNoEMAC	String	Yes			
reqTrackNoFEMA	String	Yes			
reqTrackNoState	String	Yes			
requestNumber	String	Yes			
requestionOrg	String	Yes			RequestingOrgForwardTo
requestorContactInfo	String	Yes			
resourceCategory	String	Yes			ResourceCategory

Resource Request		Persisted?	Required?		E Team Data Dictionary Resource
Field Name	Field Type			Description	
resourceType	String	Yes	Y		ResourceType
resourceTypeTemp	String	Yes			
specialInstructions	String	Yes			
summaryOfActionsTaken	String	Yes			
whenNeeded	Date	Yes			
COMMON FIELDS					
createdBy	user ID	Yes		Created by User ID	
creationDate	date	Yes		Created Date/Time	
creatorProfileId	string				
creatorUsername	string				
deletedBy	user ID	Yes		Deleted by User ID	
deletionDate	date	Yes		Deleted Date/Time	
geoLocationMappingId	geo location mapping ID	Yes			
geoLocationMap	geolocationMap				
id	string	Yes		Please refer to section “Subfield: GeoLocationMap”.	
locationId	location ID	Yes			
locationMap	locationMap			Please refer to section “Subsection: LocationMap.”	
modificationDate	date	Yes		Modified Date/Time	
modifiedBy	user ID	Yes		Modified by User ID	
modifierProfileId	profile ID				
modifierUsername	string				
reportId	string	Yes			
reportName	string	Yes			
reportType	string	Yes			
status	string	Yes		Represents the internal state of the report. Values are Create, Active, Obsolete, Delete (C, A, O, D). NOTE: Do not modify directly.	

Road Closure

Road Closure		Persisted?	Required?		E Team Data Dictionary Resource
Field Name	Field Type			Description	
cause	String	Yes			RoadCause
closedPointFrom	String	Yes			
closedPointTo	String	Yes			
currentStatus	String	Yes	Y		StatusRoadClosure
directionEClosed	(Y,N)	Yes			
directionNClosed	(Y,N)	Yes			
directionSClosed	(Y,N)	Yes			
directionWClosed	(Y,N)	Yes			
estimatedOpenDateTime	Date	Yes			
initialClosureDateTime	Date	Yes			
lane1Closed	(Y,N)	Yes			
lane2Closed	(Y,N)	Yes			
lane3Closed	(Y,N)	Yes			
lane4Closed	(Y,N)	Yes			
lane5Closed	(Y,N)	Yes			
lane6Closed	(Y,N)	Yes			
laneAllClosed	(Y,N)	Yes			
roadClosureName	String	Yes	Y		
roadComments	String	Yes			
typeOfRoad	String	Yes			RoadType
COMMON FIELDS					
createdBy	user ID	Yes		Created by User ID	
creationDate	date	Yes		Created Date/Time	
creatorProfileId	string				
creatorUsername	string				
deletedBy	user ID	Yes		Deleted by User ID	
deletionDate	date	Yes		Deleted Date/Time	
geoLocationMappingId	geo location mapping ID	Yes			
geoLocationMap	geolocationMap				
id	string	Yes		Please refer to section "Subfield: GeoLocationMap".	
locationId	location ID	Yes			

Road Closure					
Field Name	Field Type	Persisted?	Required?	Description	E Team Data Dictionary Resource
locationMap	locationMap			Please refer to section “Subsection: LocationMap.”	
modificationDate	date	Yes		Modified Date/Time	
modifiedBy	user ID	Yes		Modified by User ID	
modifierProfileId	profile ID				
modifierUsername	string				
reportId	string	Yes			
reportName	string	Yes			
reportType	string	Yes			
status	string	Yes		Represents the internal state of the report. Values are Create, Active, Obsolete, Delete (C, A, O, D). NOTE: Do not modify directly.	

Shelter

Shelter		Persisted?	Required?	Description	E Team Data Dictionary Resource
Field Name	Field Type				
agencyRunningShelter	String	Yes			ShelterAgency
airconditioning	(Y,N)	Yes			
capacityAvailable	Integer	Yes			
capacitySheltered	Integer	Yes	Y		
capacityTotal	Integer	Yes	Y		
contactPerson	String	Yes			
counselors	(Y,N)	Yes			
criticalIssues	String	Yes			
currentStatus	String	Yes	Y		ShelterStatus
heat	(Y,N)	Yes			
lavatories	(Y,N)	Yes			
linguists	(Y,N)	Yes			
medicalEmd	(Y,N)	Yes			
medicalFirstAid	(Y,N)	Yes			
medicalMd	(Y,N)	Yes			
medicalNone	(Y,N)	Yes			
medicalNurse	(Y,N)	Yes			
power	(Y,N)	Yes			
shelterComments	String	Yes			
shelterName	String	Yes	Y		
shelterType	String	Yes	Y		ShelterType
water	(Y,N)	Yes			
COMMON FIELDS					
createdBy	user ID	Yes		Created by User ID	
creationDate	date	Yes		Created Date/Time	
creatorProfileId	string				
creatorUsername	string				
deletedBy	user ID	Yes		Deleted by User ID	
deletionDate	date	Yes		Deleted Date/Time	
geoLocationMappingId	geo location mapping ID	Yes			
geoLocationMap	geolocationMap				
id	string	Yes		Please refer to section "Subfield: GeoLocationMap".	
locationId	location ID	Yes			

Shelter		Persisted?	Required?	Description	E Team Data Dictionary Resource
Field Name	Field Type				
locationMap	locationMap			Please refer to section “Subsection: LocationMap.”	
modificationDate	date	Yes		Modified Date/Time	
modifiedBy	user ID	Yes		Modified by User ID	
modifierProfileId	profile ID				
modifierUsername	string				
reportId	string	Yes			
reportName	string	Yes			
reportType	string	Yes			
status	string	Yes		Represents the internal state of the report. Values are Create, Active, Obsolete, Delete (C, A, O, D). NOTE: Do not modify directly.	

Site

Site		Persisted?	Required?	Description	E Team Data Dictionary Resource
Field Name	Field Type				
contact10Name	string	Yes			
contact10Number	string	Yes			
contact1Name	string	Yes			
contact1Number	string	Yes			
contact2Name	string	Yes			
contact2Number	string	Yes			
contact3Name	string	Yes			
contact3Number	string	Yes			
contact4Name	string	Yes			
contact4Number	string	Yes			
contact5Name	string	Yes			
contact5Number	string	Yes			
contact6Name	string	Yes			
contact6Number	string	Yes			
contact7Name	string	Yes			
contact7Number	string	Yes			
contact8Name	string	Yes			
contact8Number	string	Yes			
contact9Name	string	Yes			

Site		Persisted?	Required?		E Team Data Dictionary Resource
Field Name	Field Type			Description	
contact9Number	string	Yes			
criticalFacility	(Y,N)	Yes	Y		
priorityLevel	string	Yes			
reportSiteName	string	Yes	Y		SiteName
criticalFacility	(Y,N)	Yes	Y		
priorityLevel	string	Yes			CriticalFacilityPriority
responsibleAgency	string	Yes			LeadAgencyDeptList
siteTypeDisp	string	Yes			
siteTypeIid	string	Yes			SiteType
COMMON FIELDS					
createdBy	user ID	Yes		Created by User ID	
creationDate	date	Yes		Created Date/Time	
creatorProfileIid	string				
creatorUsername	string				
deletedBy	user ID	Yes		Deleted by User ID	
deletionDate	date	Yes		Deleted Date/Time	
geoLocationMappingIid	geo location mapping ID	Yes			
geoLocationMap	geolocationMap				
id	string	Yes		Please refer to section “Subfield: GeoLocationMap”.	
locationIid	location ID	Yes			
locationMap	locationMap			Please refer to section “Subsection: LocationMap.”	
modificationDate	date	Yes		Modified Date/Time	
modifiedBy	user ID	Yes		Modified by User ID	
modifierProfileIid	profile ID				
modifierUsername	string				
reportIid	string	Yes			
reportName	string	Yes			
reportType	string	Yes			

Site		Persisted?	Required?		E Team Data Dictionary Resource
Field Name	Field Type			Description	
status	string	Yes		Represents the internal state of the report. Values are Create, Active, Obsolete, Delete (C, A, O, D). NOTE: Do not modify directly.	

Special Needs

Special Needs		Persisted?	Required?		E Team Data Dictionary Resource
Field Name	Field Type			Description	
snAgencyName	String	Yes			SpecialStateAgencyName
snAgencyPhone	String	Yes			
snAllergies	String	Yes			
snAptFloor	String	Yes			SpecialApartmentFloor
snCategoryBListing	String	Yes			SpecialCategoryB
snCategoryBListingType	String	Yes			
snCategoryCListing	String	Yes			SpecialCategoryC
snCategoryCListingType	String	Yes			
snCommunity	String	Yes			
snDateOfBirth	Date	Yes			
snDialysisFrequency	String	Yes			
snElectricityCompany	String	Yes			
snElectricityDependent	String	Yes			
snEmergContactName	String	Yes			
snEmergContactPhone	String	Yes			
snEmergRelationship	String	Yes			Relationship
snFirstName	String	Yes	Y		
snGender	(Male, Female)	Yes			
snHeight	String	Yes			
snHomeType	String	Yes		(Mobile/Manufactured, Single Family, Apt/Condo, RV)	
snImpairment	String	Yes		One or more of the following: (Deaf, Hearing, Blind, Visually)	
snIsAccompanied	(Y,N)	Yes			
snIsAccompaniedCount	(Y,N)	Yes			
snIsCareForSelf	(Y,N)	Yes			

Special Needs		Persisted?	Required?		E Team Data Dictionary Resource
Field Name	Field Type			Description	
snIsFormSigned	(Y,N)	Yes			
snIsOxygenReq	(Y,N)	Yes			
snIsSameMailingAddr	(Y,N)	Yes			
snLastName	String	Yes	Y		
snLiveAlone	(Y,N)	Yes			
snMailingAddr1	String	Yes			
snMailingAddr2	String	Yes			
snMailingCity	String	Yes			
snMailingState	String	Yes			
snMailingZip	String	Yes			
snMedicalSupplier	String	Yes			
snMedicalSupplierPhone	String	Yes			
snMedications	String	Yes			
snMiddleName	String	Yes			
snMobileHomePark	String	Yes			SpecialMobileHomePark
snPets	String	Yes			
snPhone	String	Yes			
snPrimaryDoctorName	String	Yes			
snPrimaryDoctorPhone	String	Yes			
snPrimaryLanguage	String	Yes			SpecialPrimaryLanguage Spoken
snReceiveCareInHome	String	Yes			
snShelterReqs	String	Yes		(Staying Home, Regular Shelter, Special Needs Shelter, Staying With Family/Friends)	
snTransportationReqs	String	Yes		(No Transportation required, To Shelter, To Family/Friends, To Nursing Home, To Hospital)	
snWeight	String	Yes			
COMMON FIELDS					
createdBy	user ID	Yes		Created by User ID	
creationDate	date	Yes		Created Date/Time	
creatorProfileId	string				
creatorUsername	string				
deletedBy	user ID	Yes		Deleted by User ID	

Special Needs		Persisted?	Required?	Description	E Team Data Dictionary Resource
Field Name	Field Type				
deletionDate	date	Yes		Deleted Date/Time	
geoLocationMappingId	geo location mapping ID	Yes			
geoLocationMap	geolocationMap				
id	string	Yes		Please refer to section "Subfield: GeoLocationMap".	
locationId	location ID	Yes			
locationMap	locationMap			Please refer to section "Subsection: LocationMap."	
modificationDate	date	Yes		Modified Date/Time	
modifiedBy	user ID	Yes		Modified by User ID	
modifierProfileId	profile ID				
modifierUsername	string				
reportId	string	Yes			
reportName	string	Yes			
reportType	string	Yes			
status	string	Yes		Represents the internal state of the report. Values are Create, Active, Obsolete, Delete (C, A, O, D). NOTE: Do not modify directly.	

Suspicious Package Triage

Suspicious Package Triage		Persisted?	Required?	Description	E Team Data Dictionary Resource
Field Name	Field Type				
agency	String				
chemicalScan	Y, N				
currentStatus	String		Y		StatusSPT
dateTimeReceived	datetime				
explosivesScan	Y, N				
gramStain	Y, N				
location	String				
otherTestsBasic	String				
otherTestsSample	String				
radiologicalScan	Y, N				
reportNo	String		Y		

Suspicious Package Triage		Persisted?	Required?	Description	E Team Data Dictionary Resource
Field Name	Field Type				
resultsReportedDateTime	String				
resultsReportedTo	String				
resultsToBeReported	String				
sampleComments	String				
sampleDescription	String				
sampleReceivedBy	String				
sampleSubmittedBy	String				
sporeStain	Y, N				
storageLocation	String				
submittingAgency	String				
submittingAgencyContactNo	String				
submittingAgencyRefNo	String				
testObservations	String				
trriageComments	String				
wetMount	Y, N				
COMMON FIELDS					
createdBy	user ID	Yes		Created by User ID	
creationDate	date	Yes		Created Date/Time	
creatorProfileId	string				
creatorUsername	string				
deletedBy	user ID	Yes		Deleted by User ID	
deletionDate	date	Yes		Deleted Date/Time	
geoLocationMappingId	geo location mapping ID	Yes			
geoLocationMap	geolocationMap				
id	string	Yes		Please refer to section "Subfield: GeoLocationMap".	
locationId	location ID	Yes			
locationMap	locationMap			Please refer to section "Subsection: LocationMap."	
modificationDate	date	Yes		Modified Date/Time	
modifiedBy	user ID	Yes		Modified by User ID	
modifierProfileId	profile ID				
modifierUsername	string				
reportId	string	Yes			
reportName	string	Yes			
reportType	string	Yes			

Suspicious Package Triage		Persisted?	Required?	Description	E Team Data Dictionary Resource
Field Name	Field Type				
status	string	Yes		Represents the internal state of the report. Values are Create, Active, Obsolete, Delete (C, A, O, D). NOTE: Do not modify directly.	

Utility Outage

Utility Outage		Persisted?	Required?	Description	E Team Data Dictionary Resource
Field Name	Field Type				
currentStatus	String	Yes	Y		StatusUtilities
numWithoutServiceAct	integer	Yes			
numWithoutServiceNor	integer	Yes			
startDate	Date	Yes			
sysWithoutServiceAct	Integer	Yes			
sysWithoutServiceNor	Integer	Yes			
utilAffectedArea	String	Yes	Y		
utilCause	String	Yes			UtilityCause
utilCity	String	Yes			
utilComments	String	Yes			
utilCounty	String	Yes			
utilProvider	String	Yes			
utilType	String	Yes	Y		UtilityType
COMMON FIELDS					
createdBy	user ID	Yes		Created by User ID	
creationDate	date	Yes		Created Date/Time	
creatorProfileId	string				
creatorUsername	string				
deletedBy	user ID	Yes		Deleted by User ID	
deletionDate	date	Yes		Deleted Date/Time	
geoLocationMappingId	geo location mapping ID	Yes			
geoLocationMap	geolocationMap				
id	string	Yes		Please refer to section "Subfield: GeoLocationMap".	
locationId	location ID	Yes			

Utility Outage		Persisted?	Required?		E Team Data Dictionary Resource
Field Name	Field Type			Description	
locationMap	locationMap			Please refer to section "Subsection: LocationMap."	
modificationDate	date	Yes		Modified Date/Time	
modifiedBy	user ID	Yes		Modified by User ID	
modifierProfileId	profile ID				
modifierUsername	string				
reportId	string	Yes			
reportName	string	Yes			
reportType	string	Yes			
status	string	Yes		Represents the internal state of the report. Values are Create, Active, Obsolete, Delete (C, A, O, D). NOTE: Do not modify directly.	

Vendor

Vendor		Persisted?	Required?		E Team Data Dictionary Resource
Field Name	Field Type			Description	
vendorAdditionalComments					
vendorBasicComments					
vendorComments					
vendorContractInformation					
vendorIsComputerInOp					
vendorIsElectricInOp					
vendorIsGasInOp					
vendorIsHeatOrAcInOp					
vendorIsInspectionRequired					
vendorIsRadioInOp					
vendorIsRelationship					
vendorIsSewerInOp					
vendorIsTelephoneInOp					
vendorIsWaterInOp					
vendorName			Y		
vendorOrderPlacementPref					VendorOrderPreference
vendorPocEmailAlternate					

Vendor		Persisted?	Required?		
Field Name	Field Type			Description	E Team Data Dictionary Resource
vendorPocEmailPrimary					
vendorPocEmailSecondary					
vendorPocFaxAlternate					
vendorPocFaxPrimary					
vendorPocFaxSecondary					
vendorPocMobileAlternate					
vendorPocMobilePrimary					
vendorPocMobileSecondary					
vendorPocNameAlternate					
vendorPocNamePrimary					
vendorPocNameSecondary					
vendorPocPagerAlternate					
vendorPocPagerPrimary					
vendorPocPagerSecondary					
vendorPocPhoneAlternate					
vendorPocPhonePrimary					
vendorPocPhoneSecondary					
vendorResourceType					ResourceType
vendorResourceTypeComments					
vendorStatus			Y		StatusVendor
vendorTagged					
vendorWebsiteUrl					
COMMON FIELDS					
createdBy	user ID	Yes		Created by User ID	
creationDate	date	Yes		Created Date/Time	
creatorProfileId	string				
creatorUsername	string				
deletedBy	user ID	Yes		Deleted by User ID	
deletionDate	date	Yes		Deleted Date/Time	
geoLocationMappingId	geo location mapping ID	Yes			
geoLocationMap	geolocationMap				
id	string	Yes		Please refer to section "Subfield: GeoLocationMap".	
locationId	location ID	Yes			

Vendor		Persisted?	Required?	Description	E Team Data Dictionary Resource
Field Name	Field Type				
locationMap	locationMap			Please refer to section "Subsection: LocationMap."	
modificationDate	date	Yes		Modified Date/Time	
modifiedBy	user ID	Yes		Modified by User ID	
modifierProfileId	profile ID				
modifierUsername	string				
reportId	string	Yes			
reportName	string	Yes			
reportType	string	Yes			
status	string	Yes		Represents the internal state of the report. Values are Create, Active, Obsolete, Delete (C, A, O, D). NOTE: Do not modify directly.	

Volunteer

Volunteer Field Name	Field Type	Persisted?	Required?	Description	E Team Data Dictionary Resource
vtAdditionalExperience					
vtAgency					
vtAmateurRadio					
vtCellPhone					
vtCismTraining					VolunteerCISMTraining
vtCitizenship					Citizenship
vtCity					
vtCountry					
vtDeplAgency					
vtDeplAvailability					VolunteerDisasterTeamAvailability
vtDeplNotifRequired					VolunteerNotificationRequired
vtDeplOrganizationName					
vtDeplPositionName					
vtDeplTeamName					
vtDrLicenseClass					
vtDrLicenseExpDate					
vtDrLicenseIssuingState					
vtDrLicenseNo					
vtEmail					
vtEmergContactAltPhone					
vtEmergContactName					
vtEmergContactPhone					
vtEmergContactRelationship					
vtFemaTraining					
vtFirstName			Y		
vtGender					
vtGovTraining					
vtHomePhone					
vtIsDrAuthorized					
vtIsIssuedCodeOfConduct					
vtIsMedicalIssues					
vtIsOkWithChildren					

Volunteer Field Name	Field Type	Persisted?	Required?	Description	E Team Data Dictionary Resource
vtIsPrimarySupervisor					
vtIsSecondarySupervisor					
vtIsSignedLiability					
vtIsSignedPhotoRelease					
vtJobStatus					VolunteerJobStatus
vtJobTitle					VolunteerJobTitle
vtLangSpoken					
vtLastName			Y		
vtMedicalIssuesComments					
vtMiddleInitial					
vtOrganizationName					
vtOtherPhone					
vtOtherVoluntaryTraining					
vtPositionName					
vtPrimaryFunction					VolunteerDisasterFunction
vtProfCertifications					
vtQualifiedCourses					VolunteerCourses
vtSalvationArmyTraining					VolunteerSATraining
vtSecondaryFunction					VolunteerDisasterFunction
vtSkills					VolunteerSkills
vtState					
vtStatus					
vtStreetAddress1					
vtStreetAddress2					
vtVehiclesAvail					VolunteerVehicles
vtVehiclesQualified					VolunteerVehicles
vtWorkPhone					
vtWorkerCategory					
vtZip					
COMMON FIELDS					
createdBy	user ID	Yes		Created by User ID	
creationDate	date	Yes		Created Date/Time	
creatorProfileId	string				
creatorUsername	string				
deletedBy	user ID	Yes		Deleted by User ID	

Volunteer		Persisted?	Required?		E Team Data Dictionary Resource
Field Name	Field Type			Description	
deletionDate	date	Yes		Deleted Date/Time	
modificationDate	date	Yes		Modified Date/Time	
modifiedBy	user ID	Yes		Modified by User ID	
modifierProfileId	profile ID				
modifierUsername	string				
reportId	string	Yes			
reportName	string	Yes			
reportType	string	Yes			
status	string	Yes		Represents the internal state of the report. Values are Create, Active, Obsolete, Delete (C, A, O, D). NOTE: Do not modify directly.	

Windshield

Windshield		Persisted?	Required?		E Team Data Dictionary Resource
Field Name	Field Type			Description	
comments	string	Yes			
createdBy	user ID	Yes			
creationDate	date	Yes			
creatorProfileId	profile ID				
creatorUsername	string				
deletedBy	user ID	Yes			
deletionDate	date	Yes			
dispatched	(Y, N)				
floodPlain	(Y, N)	Yes			
inspectorFirstName	string	Yes			
inspectorLastName	string	Yes	Y		
inspectorNo	integer	Yes			
locationId	location ID	Yes			
locationMap	locationMap			Please refer to section "Subsection: LocationMap."	
priority	picklist ID	Yes			Priority
priorityColorCode	string				
priorityValue	string				

Windshield		Persisted?	Required?		E Team Data Dictionary Resource
Field Name	Field Type			Description	
rapidDamageAssessmentId	rapid damage assessment ID	Yes			
relatedReportId	report ID				
relatedReportName	string				
roofDamage	(None, Low, Moderate, Heavy)	Yes			
statusGeneral	(Open, Closed)	Yes			
structureInfoCollapse	(Y, N)	Yes			
structureInfoExteriorWalls	(Y, N)	Yes			
structureInfoAccessible	(Y, N)	Yes			
structureInfoLeaning	(Y, N)	Yes			
structureType	string	Yes	Y		StructureType
structureTypeOther	string	Yes			
subdivisionName	string	Yes			
COMMON FIELDS					
createdBy	user ID	Yes		Created by User ID	
creationDate	date	Yes		Created Date/Time	
creatorProfileId	string				
creatorUsername	string				
deletedBy	user ID	Yes		Deleted by User ID	
deletionDate	date	Yes		Deleted Date/Time	
geoLocationMappingId	geo location mapping ID	Yes			
geoLocationMap	geolocationMap				
id	string	Yes		Please refer to section "Subfield: GeoLocationMap".	
locationId	location ID	Yes			
locationMap	locationMap			Please refer to section "Subsection: LocationMap."	
modificationDate	date	Yes		Modified Date/Time	
modifiedBy	user ID	Yes		Modified by User ID	
modifierProfileId	profile ID				
modifierUsername	string				
reportId	string	Yes			
reportName	string	Yes			
reportType	string	Yes			

Windshield Field Name	Field Type	Persisted?	Required?	Description	E Team Data Dictionary Resource
status	string	Yes		Represents the internal state of the report. Values are Create, Active, Obsolete, Delete (C, A, O, D). NOTE: Do not modify directly.	

Section 5 – Query Function

This section describes the query function supported by the External Data Sharing (XDS) Web Service. The query function returns a list of forms based on a set of conditions and parameter values.



The query function is not implemented for all forms. If you have a business requirement that is not supported in the sample code, please contact NC4 and describe the objective to be achieved. For more information, please refer to the XDS Interface in section 1 and the Query Code Sample that follows.

Overview and Sample Code

A query is defined using a “SQL where” clause and a set of parameters for each bind variable. The where clause contains a set of conditions similar to that used in a SQL query. On the server side, it is processed then appended to a SQL query.

The following is an example of the where clause. In a real use case, a value would be provided for the bind variable which is denoted by the question mark.

```
#statusGeneral# = ?
```

This where clause can be used to retrieve and print out the details of all Windshields that have status Open. The following provides a concrete example. The example is implemented in Java.

```
XdsReportManager manager = new XdsReportManager()
manager.login("username", "password");
String whereClause = "#statusGeneral# = ?";
String[] bindValues = { "Open" };
Object[] resultsOfQuery =
    manager.query("windshield", query, bindValues);
for (int k=0; k<resultsOfQuery.length; k++) {
    Map oneResult = (Map) resultsOfQuery [k];
    System.out.println(oneResult);
}
```

Following is an explanation of the sample code above:

- Access control is based on the identity of the user who is logged into the service.
- **whereClause** contains Boolean logic operations to be performed on form properties. Each form property is designated by the delimiter ‘#’. On the server side, the form property is translated into the corresponding database table and column. Sample code is attached in the file **XdsQueryTest.java**.

- **bindValues** is an array of String objects where each string defines the value to be assigned to a bind variable in the **whereClause**. The number of strings in **bindValues** must correspond exactly to the number of bind variables in the **whereClause**.
- The function **XdsReportManager.query** returns an array of Map objects. In the above example, each Map object describes a Windshield report.

Sample Code

```

public void sampleQuery1() throws Exception
{
    // Create 3 windshield reports w/ 3 different priority values.

    String[] priorityIds = { "PriorityDamageAssessmentHigh", "PriorityDamageAssessmentMedium",
        "PriorityDamageAssessmentLow" };

    Map xdsMap, onCreate;
    for (int k = 0; k < priorityIds.length; k++)
    {
        xdsMap = getBasicWindshield();
        xdsMap.put("priority", priorityIds[k]);
        onCreate = s_wsManager.create((HashMap) xdsMap);

        assert (onCreate.get("id") != null);
        assert (onCreate.get("reportId") != null);
    }

    // Query for priority High and verify
    // that at least one form is returned.

    Object[] results = null;
    String resultingPriority;
    String queryClause;

    queryClause = "#priority# = ?";
    String[] queryParams = { "PriorityDamageAssessmentHigh" };

    results = s_wsManager.query("windshield", queryClause, queryParams);
    System.out.println("class: " + results.getClass());
    System.out.println("no. results: " + results.length);

```

```

assert (results != null);
assert (results.length >= 1);

// Verify that the priority is set to High
// for each report.

for (int k = 0; k < results.length; k++)
{

    System.out.println("result is: " + results[k]);
    System.out.println("result type is: " + results[k].getClass());

    HashMap oneResult = (HashMap) results[k];

    assert (oneResult != null);
    resultingPriority = (String) oneResult.get("priority");
    assert (resultingPriority != null);
    assert ("PriorityDamageAssessmentHigh".equals(resultingPriority));
}

// Query for priority High and Low.
// It is not impossible for a single Windshield
// report to contain both priority High and Low.
// Verify that no results are returned.

queryClause = "#priority# = ? AND #priority# = ?";
String[] queryParams2 = { "PriorityDamageAssessmentHigh", "PriorityDamageAssessmentLow" };

results = s_wsManager.query("windshield", queryClause, queryParams2);
assert (results != null);
assert (results.length == 0);

// Query for priority High OR Low.
// Verify that at least 2 forms are returned.

queryClause = "#priority# = ? OR #priority# = ?";
String[] queryParams3 = { "PriorityDamageAssessmentHigh",
"PriorityDamageAssessmentLow" };

results = s_wsManager.query("windshield", queryClause, queryParams3);
assert (results != null);

```

```

assert (results.length >= 2);

// Verify that the priority is set to High OR Low
// for each report.

for (int k = 0; k < results.length; k++)
{
    boolean isHigh, isLow;

    Map oneResult = (Map) results[k];
    // HashMap oneResult = ((HashMap[])results[k])[0];

    resultingPriority = (String) oneResult.get("priority");
    isHigh = "PriorityDamageAssessmentHigh".equals(resultingPriority);
    isLow = "PriorityDamageAssessmentLow".equals(resultingPriority);
    assert (isHigh || isLow);
}
}

```

```

public void sampleQuery2() throws Exception
{
    // Create 2 Incidents, one with status closed
    // and the other w/ a non-closed status.
    //
    // Please note that the status of Incident is
    // associated to the property "currentStatus".
    // The property "status" represents the internal
    // state of a form and has nothing to do w/
    // "currentStatus".

    Map xdsMap, onCreate;
    String[] statusIds = { "210", "220" }; // 210 represents Closed

    for (int k = 0; k < statusIds.length; k++)
    {

        xdsMap = getBasicIncident();
        xdsMap.put("currentStatus", statusIds[k]);
        onCreate = s_wsManager.create((HashMap) xdsMap);
    }
}

```

```

    assert (onCreate.get("id") != null);
    assert (onCreate.get("reportId") != null);
  }

  // Query for Incidents that are not closed.

  Object[] results = null;
  String resultingPriority;
  String queryClause;
  String[] queryParams = { "210" };
  Iterator iter;

  queryClause = "#currentStatus# = ? AND #status# in ('C','A')";

  results = s_wsManager.query("incident", queryClause, queryParams);
  assert (results != null);
  assert (results.length >= 1);

  // Verify that each Incident is status closed.

  for (int k = 0; k < results.length; k++)
  {
    Map oneResult = (Map) results[k];
    resultingPriority = (String) oneResult.get("currentStatus");
    assert ("210".equals(resultingPriority));
  }

  // Query for Incidents that are not closed.

  queryClause = "#currentStatus# != ? AND #status# in ('C','A')";
  String[] queryParams2 = { "210" };

  results = s_wsManager.query("incident", queryClause, queryParams2);
  assert (results != null);
  assert (results.length >= 1);

  // Verify that each Incident is status closed.

  for (int k = 0; k < results.length; k++)
  {
    Map oneResult = (Map) results[k];

```

```

        resultingPriority = (String) oneResult.get("currentStatus");
        assert (("210".equals(resultingPriority)) == false);
    }
}

public void sampleQueryForAllWindshield() throws Exception
{
    // Create a Rapid Damage w/ location specified.
    Map xdsMap, onCreate;

    xdsMap = getBasicWindshield();
    onCreate = s_wsManager.create((HashMap) xdsMap);

    assert (onCreate.get("id") != null);
    assert (onCreate.get("reportId") != null);

    // Query for all Windhsield

    Object[] results = null;
    String queryClause;
    String[] queryParams;

    queryClause = null;
    queryParams = null;

    results = s_wsManager.query("windshield", queryClause, queryParams);
    assert (results != null);
    assert (results.length >= 1);

    // Verify that each form is a Windshield

    for (int k = 0; k < results.length; k++)
    {
        Map oneResult = (Map) results[k];
        assert ("windshield".equals(oneResult.get("reportType")));
    }
}

public void sampleQueryForHospitalWithLessFields() throws
RemoteException, GenericXdsException

```

```

{

// Create a Rapid Damage w/ location specified.
Map xdsMap, onCreate;

xdsMap = new XdsHospitalTest().getBasic();
onCreate = manager.create((HashMap) xdsMap);

assertNotNull(onCreate.get("id"));
assertNotNull(onCreate.get("reportId"));

// Query for all Hospital

Object[] results = null;
String queryClause;
String[] queryParams;
Iterator iter;
String[] fields;

queryClause = null;
queryParams = null;
fields = null;

results = manager.query("hospital", queryClause, queryParams, fields);

assertNotNull(results);
assertTrue(results.length >= 1);

// Verify that each form is a hospital
for (int k = 0; k < results.length; k++)
{
    Map oneResult = (Map) results[k];
    assertTrue("hospital".equals(oneResult.get("reportType")));

    // hospital returns a ton of fields
    assertTrue(oneResult.size() > 20);
}

// NOW lets test with a subset of files
String[] lessFields = { "reportType", "reportId" };

```



```

results = manager.query("hospital", queryClause, queryParams,                lessFields);

assertNotNull(results);
assertTrue(results.length >= 1);

// Verify that each form is a hospital

for (int k = 0; k < results.length; k++)
{
    Map oneResult = (Map) results[k];
    assertTrue("hospital".equals(oneResult.get("reportType")));

    // hospital returns a ton of fields, but we only asked for a few
    // fields!!
    assertTrue(oneResult.size() == 2);
}
}

```

Section 6 – Specific Form and Subform Sample Code

The following provides additional sample code that demonstrates usage of the XDS interface.



The sample code is provided as reference only. It is updated on a regular basis. Please contact NC4 Support Center for the most recent updates to the code samples.

```

import java.net.URL;
import java.util.Date;
import java.util.HashMap;
import java.util.Iterator;
import java.util.Map;

import extds.XdsReportManager;
import extds.XdsReportManagerServiceLocator;
import extds.XdsReportManagerSoapBindingStub;

public class BasicClient
{
    private static String s_strWsdUsername = "username";
    private static String s_strWsdPassword = "password";
    private static String s_strWsdUrl = "http://server:port/etteam/services/XdsReportManager";
    private static XdsReportManager s_wsManager;

    public static void main(String[] args)
    {
        try
        {
            createWebServiceManager();

            doWork();

        }
        catch (Exception e)
        {
            e.printStackTrace();
        }
    }
}

```

```

private static void createWebServiceManager() throws Exception
{
    XdsReportManagerServiceLocator locator = new XdsReportManagerServiceLocator();

    XdsReportManagerSoapBindingStub binding = (XdsReportManagerSoapBindingStub) locator
        .getXdsReportManager(new URL(s_strWsdlUri));

    binding.setMaintainSession(true);

    s_wsManager = (XdsReportManager) binding;

    s_wsManager.login(s_strWsdlUsername, s_strWsdlPassword);
}

private static void doWork() throws Exception
{
    // the manager is created and is logged in and can
    // call the available interfaces as applicable

    // A typical session would be done as following
    // 1. Prepare data for the call (e.g. setup query parameters)
    // 2. Make the call (e.g. s_wsManager.query(...))
    // 3. Process results of the call (e.g read results of query)

    // s_wsManager.update(...)
    // s_wsManager.create(...)
    // s_wsManager.query(...)
}

public void sampleCreateWindshield() throws Exception
{
    // Create 3 windshield reports w/ 3 different priority values.

    String[] priorityIds = { "PriorityDamageAssessmentHigh", "PriorityDamageAssessmentMedium",
        "PriorityDamageAssessmentLow" };

    Map xdsMap, onCreate;
    for (int k = 0; k < priorityIds.length; k++)
    {

```

```

    xdsMap = getBasicWindshield();
    xdsMap.put("priority", priorityIds[k]);
    onCreate = s_wsManager.create((HashMap) xdsMap);

    assert (onCreate.get("id") != null);
    assert (onCreate.get("reportId") != null);
  }
}

public void sampleQuery1() throws Exception
{

    sampleCreateWindshield();

    // Query for priority High and verify
    // that at least one form is returned.

    Object[] results = null;
    String resultingPriority;
    String queryClause;

    queryClause = "#priority# = ?";
    String[] queryParams = { "PriorityDamageAssessmentHigh" };

    results = s_wsManager.query("windshield", queryClause, queryParams);
    System.out.println("class: " + results.getClass());
    System.out.println("no. results: " + results.length);

    assert (results != null);
    assert (results.length >= 1);

    // Verify that the priority is set to High
    // for each report.

    for (int k = 0; k < results.length; k++)
    {

        System.out.println("result is: " + results[k]);
        System.out.println("result type is: " + results[k].getClass());
    }
}

```

```

HashMap oneResult = (HashMap) results[k];

    assert (oneResult != null);
    resultingPriority = (String) oneResult.get("priority");
    assert (resultingPriority != null);
    assert ("PriorityDamageAssessmentHigh".equals(resultingPriority));
}

// Query for priority High and Low.
// It is not impossible for a single Windshield
// report to contain both priority High and Low.
// Verify that no results are returned.

queryClause = "#priority# = ? AND #priority# = ?";
String[] queryParams2 = { "PriorityDamageAssessmentHigh", "PriorityDamageAssessmentLow" };

results = s_wsManager.query("windshield", queryClause, queryParams2);
assert (results != null);
assert (results.length == 0);

// Query for priority High OR Low.
// Verify that at least 2 forms are returned.

queryClause = "#priority# = ? OR #priority# = ?";
String[] queryParams3 = { "PriorityDamageAssessmentHigh", "PriorityDamageAssessmentLow" };

results = s_wsManager.query("windshield", queryClause, queryParams3);
assert (results != null);
assert (results.length >= 2);

// Verify that the priority is set to High OR Low
// for each report.

for (int k = 0; k < results.length; k++)
{
    boolean isHigh, isLow;

    Map oneResult = (Map) results[k];
    // HashMap oneResult = ((HashMap[])results[k])[0];

    resultingPriority = (String) oneResult.get("priority");
    
```

```

    isHigh = "PriorityDamageAssessmentHigh".equals(resultingPriority);
    isLow = "PriorityDamageAssessmentLow".equals(resultingPriority);
    assert (isHigh || isLow);
  }
}

```

```

public void sampleQuery2() throws Exception
{
    // Create 2 Incidents, one with status closed
    // and the other w/ a non-closed status.
    //
    // Please note that the status of Incident is
    // associated to the property "currentStatus".
    // The property "status" represents the internal
    // state of a form and has nothing to do w/
    // "currentStatus".

    Map xdsMap, onCreate;
    String[] statusIds = { "210", "220" }; // 210 represents Closed

    for (int k = 0; k < statusIds.length; k++)
    {

        xdsMap = getBasicIncident();
        xdsMap.put("currentStatus", statusIds[k]);
        onCreate = s_wsManager.create((HashMap) xdsMap);

        assert (onCreate.get("id") != null);
        assert (onCreate.get("reportId") != null);
    }

    // Query for Incidents that are not closed.

    Object[] results = null;
    String resultingPriority;
    String queryClause;
    String[] queryParams = { "210" };
    Iterator iter;

    queryClause = "#currentStatus# = ? AND #status# in ('C','A')";

```

```

results = s_wsManager.query("incident", queryClause, queryParams);
assert (results != null);
assert (results.length >= 1);

```

```
// Verify that each Incident is status closed.
```

```

for (int k = 0; k < results.length; k++)
{
    Map oneResult = (Map) results[k];
    resultingPriority = (String) oneResult.get("currentStatus");
    assert ("210".equals(resultingPriority));
}

```

```
// Query for Incidents that are not closed.
```

```

queryClause = "#currentStatus# != ? AND #status# in ('C','A')";
String[] queryParams2 = { "210" };

```

```

results = s_wsManager.query("incident", queryClause, queryParams2);
assert (results != null);
assert (results.length >= 1);

```

```
// Verify that each Incident is status closed.
```

```

for (int k = 0; k < results.length; k++)
{
    Map oneResult = (Map) results[k];
    resultingPriority = (String) oneResult.get("currentStatus");
    assert (("210".equals(resultingPriority)) == false);
}

```

```
}
```

```
public void sampleQueryForAllWindshield() throws Exception
```

```
{
```

```
    // Create a Rapid Damage w/ location specified.
```

```
    Map xdsMap, onCreate;
```

```
    xdsMap = getBasicWindshield();
```

```
    onCreate = s_wsManager.create((HashMap) xdsMap);
```

```
assert (onCreate.get("id") != null);
assert (onCreate.get("reportId") != null);

// Query for all Windhsield

Object[] results = null;
String queryClause;
String[] queryParams;

queryClause = null;
queryParams = null;

results = s_wsManager.query("windshield", queryClause, queryParams);
assert (results != null);
assert (results.length >= 1);

// Verify that each form is a Windshield

for (int k = 0; k < results.length; k++)
{
    Map oneResult = (Map) results[k];
    assert ("windshield".equals(oneResult.get("reportType")));
}
}
```


Call Center

```

public Map getBasicCallCenter()
{
    Map xdsMap = new HashMap();
    xdsMap.put("reportType", "call_center");
    xdsMap.put("addLocInfo", "addLocInfo");
    xdsMap.put("callLoc", "callLoc");
    xdsMap.put("callNo", "callNo");
    xdsMap.put("callReportName", "callReportName");
    xdsMap.put("callTakenBy", "callTakenBy");
    xdsMap.put("callTime", new Date());
    xdsMap.put("callerAltPhone", "callerAltPhone");
    xdsMap.put("callerFirstName", "callerFirstName");
    xdsMap.put("callerLastName", "callerLastName");
    xdsMap.put("callerMainPhone", "callerMainPhone");
    xdsMap.put("emgCategory", "emgCategory");
    xdsMap.put("emgCategoryWithDelimiter", "emgCategoryWithDelimiter");
    xdsMap.put("emgDescription", "emgDescription");
    xdsMap.put("eocDate", new Date());
    xdsMap.put("otherInfo", "otherInfo");
    xdsMap.put("priority", "priority");
    xdsMap.put("stateMsg", "stateMsg");
    xdsMap.put("agencySituation", "agencySituation");
    return xdsMap;
}
  
```

Case Management

```

Map xdsMap = getBasicCaseManagement ();

//optionally
xdsMap.put("dependentsHA.length", new Integer(1));
xdsMap.put("dependentsHA[0]", getBasicDependent());
  
```

```

public Map getBasicCaseManagement()
{

    Map xdsMap = new HashMap();
    xdsMap.put("reportType", "case_management");
  
```

```

xdsMap.put("accessoryStructures", "accessoryStructures");
xdsMap.put("ageOfStructure", "ageOfStructure");
xdsMap.put("alternatePhone", "alternatePhone");
xdsMap.put("caseAgency", "caseAgency");
// xdsMap.put("caseNumber", "caseNumber");
xdsMap.put("casePictureId", "casePictureId");
xdsMap.put("caseStatus", "caseStatus");
xdsMap.put("caseStatusColorCode", "caseStatusColorCode");
xdsMap.put("caseStatusValue", "caseStatusValue");
xdsMap.put("caseType", "caseType");
xdsMap.put("caseWorker", "caseWorker");
xdsMap.put("citizenship", "citizenship");
xdsMap.put("caseComments", "caseComments");
xdsMap.put("contraindications", "contraindications");
xdsMap.put("dateOfBirth", new Date());
xdsMap.put("emailAddress", "emailAddress");
xdsMap.put("emergencyContactName", "emergencyContactName");
xdsMap.put("emergencyContactPhone", "emergencyContactPhone");
xdsMap.put("employerName", "employerName");
xdsMap.put("familySize", "10");
xdsMap.put("femald", "femald");
xdsMap.put("firstName", "firstName");
xdsMap.put("headOfHouseholdGender", "male");
xdsMap.put("isDamageAssessmentComplete", "isDamageAssessmentComplete");
xdsMap.put("isDebrisCleared", "isDebrisCleared");
xdsMap.put("isElectricityAvailable", "isElectricityAvailable");
xdsMap.put("isEmployed", "Yes");
xdsMap.put("isFoundationIntact", "isFoundationIntact");
xdsMap.put("isWellPresent", "isWellPresent");
xdsMap.put("lastName", "lastName");
xdsMap.put("mainPhone", "mainPhone");
xdsMap.put("middleName", "middleName");
xdsMap.put("numberOfAdults", "10");
xdsMap.put("numberOfChildren", "10");
xdsMap.put("numberVisitsToHelpCenter", "10");
xdsMap.put("partOfStructureDamaged", "partOfStructureDamaged");
xdsMap.put("postDisasterAddressId", "postDisasterAddressId");
xdsMap.put("postDisasterPhone", "postDisasterPhone");
xdsMap.put("race", "race");
xdsMap.put("residenceId", "residenceId");
xdsMap.put("socialSecurity", "socialSecurity");
  
```

```

xdsMap.put("typeOfStructureLost", "typeOfStructureLost");
xdsMap.put("whenBurned", "whenBurned");
xdsMap.put("caseParcelNo", "caseParcelNo");
return xdsMap;
}

```

```

private Map getBasicDependent()

```

```

{
    Map xdsMap = new HashMap();
    xdsMap.put("reportType", "case_dependent");
    xdsMap.put("alternatePhone", "alternatePhone");
    // xdsMap.put("caseNumber", "caseNumber");
    xdsMap.put("caseStatus", "caseStatus");
    // xdsMap.put("caseStatusColorCode", "caseStatusColorCode");
    // xdsMap.put("caseStatusValue", "caseStatusValue");
    xdsMap.put("citizenship", "citizenship");
    xdsMap.put("contactPhone", "contactPhone");
    xdsMap.put("contraindications", "contraindications");
    xdsMap.put("dateOfBirth", new Date());
    xdsMap.put("dependentPictureId", "dependentPictureId");
    // xdsMap.put("dependentPictureVO", "dependentPictureVO");
    xdsMap.put("emailAddress", "emailAddress");
    xdsMap.put("employerName", "employerName");
    xdsMap.put("femald", "femald");
    xdsMap.put("firstName", "firstName");
    xdsMap.put("gender", "gender");
    xdsMap.put("isEmployed", "Yes");
    xdsMap.put("lastName", "lastName");
    xdsMap.put("middleName", "middleName");
    // xdsMap.put("parentId", "parentId");
    // xdsMap.put("parentCaseNumber", "parentCaseNumber");
    xdsMap.put("race", "race");
    xdsMap.put("relationship", "relationship");
    xdsMap.put("residenceId", "residenceId");
    // xdsMap.put("residenceVO", "residenceVO");
    xdsMap.put("socialSecurity", "socialSecurity");
    return xdsMap;
}

```

```

private Map getBasicVoucher()

```

```

{

```

```

Map xdsMap = new HashMap();
// xdsMap.put("reportType", "case_dependent");
xdsMap.put("amount", "amount");
xdsMap.put("caseAgency", "caseAgency");
xdsMap.put("caseWorker", "caseWorker");
xdsMap.put("cashPurpose", "cashPurpose");
xdsMap.put("cashPurposeDescription", "cashPurposeDescription");
xdsMap.put("expirationDate", new Date());
xdsMap.put("issueDate", new Date());
xdsMap.put("otherPurposeDescription", "otherPurposeDescription");
// xdsMap.put("parentCaselId", "parentCaselId");
xdsMap.put("placeOfIssuance", "placeOfIssuance");
xdsMap.put("provider", "provider");
xdsMap.put("shelterAmountRequested", "shelterAmountRequested");
xdsMap.put("shelterDeliveryMethod", "shelterDeliveryMethod");
xdsMap.put("shelterFoodStamps", "shelterFoodStamps");
xdsMap.put("shelterMonthlyIncome", "shelterMonthlyIncome");
xdsMap.put("shelterPayee", "shelterPayee");
xdsMap.put("shelterRentOrMortgage", "shelterRentOrMortgage");
xdsMap.put("travelContactPerson", "travelContactPerson");
xdsMap.put("travelContactPhone", "travelContactPhone");
xdsMap.put("travelReturnAddress1", "travelReturnAddress1");
xdsMap.put("travelReturnAddress2", "travelReturnAddress2");
xdsMap.put("travelReturnCity", "travelReturnCity");
xdsMap.put("travelReturnCountry", "travelReturnCountry");
xdsMap.put("travelReturnState", "travelReturnState");
xdsMap.put("travelReturnZip", "travelReturnZip");
xdsMap.put("voucherNumber", "voucherNumber");
xdsMap.put("voucherType", "voucherType");
return xdsMap;
}

```

Specific Form Code Sample: Critical Assets

```

public Map getBasicCriticalAsset()
{

```

```

    Map xdsMap = new HashMap();
    xdsMap.put("reportType", "critical_asset");
    xdsMap.put("currentStatus", "currentStatus");
    xdsMap.put("currentStatusDetails", "currentStatusDetails");

```

```

xdsMap.put("actionPlan", "actionPlan");
xdsMap.put("actionPlanId", "actionPlanId");
xdsMap.put("assetCategory", "assetCategory");
xdsMap.put("assetComments", "assetComments");
xdsMap.put("assetId", "assetId");
xdsMap.put("assetOwner", "assetOwner");
xdsMap.put("assetSource", "M");
xdsMap.put("assetType", "assetType");
xdsMap.put("assetTypeTemp", "assetTypeTemp");
xdsMap.put("assetSource", "M");
xdsMap.put("assignedTo", "assignedTo");
xdsMap.put("contactInfo", "contactInfo");
xdsMap.put("onCallPriority", "onCallPriority");
xdsMap.put("publicAsset", "Public Asset");
xdsMap.put("quantity", "10");
xdsMap.put("relatedResourceRequestId", "relatedResourceRequestId");
xdsMap.put("relatedResourceRequestName", "relatedResourceRequestName");
xdsMap.put("unitOfMeasure", "unitOfMeasure");
return xdsMap;
}

```

Hospital

```

public Map getBasic()
{
    Map xdsMap = new HashMap();
    xdsMap.put("reportType", "hospital");
    xdsMap.put("ancillaryServices24hr", "10");
    xdsMap.put("ancillaryServices8hr", "10");
    xdsMap.put("basicComments", "basicComments");
    xdsMap.put("burns24hr", "10");
    xdsMap.put("burns8hr", "10");
    xdsMap.put("criticalCare24hr", "10");
    xdsMap.put("criticalCare8hr", "10");
    xdsMap.put("curAncillaryServices", "10");
    xdsMap.put("curAvailApheresisPlatelets", "10");
    xdsMap.put("curAvailCryoprecipitate", "10");
    xdsMap.put("curAvailPlateletConentrates", "10");
    xdsMap.put("curBloodAvailABNeg", "10");
    xdsMap.put("curBloodAvailABPos", "10");
    xdsMap.put("curBloodAvailANeg", "10");
    xdsMap.put("curBloodAvailAPos", "10");
}

```

```

xdsMap.put("curBloodAvailBNeg", "10");
xdsMap.put("curBloodAvailBPos", "10");
xdsMap.put("curBloodAvailFrozenCells", "10");
xdsMap.put("curBloodAvailONeg", "10");
xdsMap.put("curBloodAvailOPos", "10");
xdsMap.put("curEmergencyMgmt", "10");
xdsMap.put("curEmtAdvanced", "10");
xdsMap.put("curEmtBasic", "10");
xdsMap.put("curEmtInter", "10");
xdsMap.put("curEnvHealthSp", "10");
xdsMap.put("curIndustrialHygienist", "10");
xdsMap.put("curInfectionConSp", "10");
xdsMap.put("curNursesEmergency", "10");
xdsMap.put("curNursesOtherMedical", "10");
xdsMap.put("curNursesPublicHealth", "10");
xdsMap.put("curNursesSurgery", "10");
xdsMap.put("curParamedic", "10");
xdsMap.put("curPhysiciansDisasterServices", "10");
xdsMap.put("curPhysiciansEmergency", "10");
xdsMap.put("curPhysiciansOtherMedical", "10");
xdsMap.put("curPhysiciansPublicHealth", "10");
xdsMap.put("curPhysiciansSurgery", "10");
xdsMap.put("curPhysiciansTraumaSurgery", "10");
xdsMap.put("curPsychologist", "10");
xdsMap.put("curPublicHealth", "10");
xdsMap.put("curSocialWorker", "10");
xdsMap.put("currentBurns", "10");
xdsMap.put("currentCriticalCare", "10");
xdsMap.put("currentPediatrics", "10");
xdsMap.put("currentPsychiatry", "10");
xdsMap.put("currentStatus", "30440");
xdsMap.put("currentSurgery", "10");
xdsMap.put("damageDesc", "damageDesc");
xdsMap.put("dextran100cc", "10");
xdsMap.put("dextran500cc", "10");
xdsMap.put("emergencyMgmt24hr", "10");
xdsMap.put("emergencymgmt8hr", "10");
xdsMap.put("emsRecievedContaminated", "10");
xdsMap.put("emsRecievedCritical", "10");
xdsMap.put("emsRecievedDyingOrDead", "10");
xdsMap.put("emsRecievedNonCritical", "10");

```

```

xdsMap.put("emsRecievedWounded", "10");
xdsMap.put("emtAdvanced24hr", "10");
xdsMap.put("emtAdvanced8hr", "10");
xdsMap.put("emtBasic24hr", "10");
xdsMap.put("emtBasic8hr", "10");
xdsMap.put("emtlnter24hr", "10");
xdsMap.put("emtlnter8hr", "10");
xdsMap.put("envHealthSp24hr", "10");
xdsMap.put("envHealthsp8hr", "10");
xdsMap.put("estimatedDamage", "10");
xdsMap.put("facilityName", "facilityName");
xdsMap.put("ffp_pfhBloodAvailA", "10");
xdsMap.put("ffp_pfhBloodAvailAB", "10");
xdsMap.put("ffp_pfhBloodAvailB", "10");
xdsMap.put("ffp_pfhBloodAvailO", "10");
xdsMap.put("industrialHygienist24hr", "10");
xdsMap.put("industrialHygienist8hr", "10");
xdsMap.put("infectionConSp24hr", "10");
xdsMap.put("infectionConSp8hr", "10");
xdsMap.put("isComputersOperational", "Y");
xdsMap.put("isElectricOperational", "Y");
xdsMap.put("isGasOperational", "Y");
xdsMap.put("isHeaterAcOperational", "Y");
xdsMap.put("isHospital", "Y");
xdsMap.put("isRadioOperational", "Y");
xdsMap.put("isSafetyIspectionReq", "Y");
xdsMap.put("isSewerOperational", "Y");
xdsMap.put("isTelephoneOperational", "Y");
xdsMap.put("isWaterOperational", "Y");
xdsMap.put("jumbo_ffpBloodAvailA", "10");
xdsMap.put("jumbo_ffpBloodAvailAB", "10");
xdsMap.put("jumbo_ffpBloodAvailB", "10");
xdsMap.put("jumbo_ffpBloodAvailO", "10");
xdsMap.put("medicalFacilityType", "10");
xdsMap.put("nursesEmergency24hr", "10");
xdsMap.put("nursesEmergency8hr", "10");
xdsMap.put("nursesOtherMedical24hr", "10");
xdsMap.put("nursesOtherMedical8hr", "10");
xdsMap.put("nursesPublicHealth24hr", "10");
xdsMap.put("nursesPublicHealth8hr", "10");
xdsMap.put("nursesSurgery24hr", "10");

```

```

xdsMap.put("nursesSurgery8hr", "10");
xdsMap.put("operationalDetailsComment", "operationalDetailsComment");
xdsMap.put("paramedic24hr", "10");
xdsMap.put("paramedic8hr", "10");
xdsMap.put("patientsContaminated", "10");
xdsMap.put("patientsCritical", "10");
xdsMap.put("patientsDyingOrDead", "10");
xdsMap.put("patientsNonCritical", "10");
xdsMap.put("patientsWounded", "10");
xdsMap.put("pediatrics24hr", "10");
xdsMap.put("pediatrics8hr", "10");
xdsMap.put("percentDamage", "11");
xdsMap.put("physiciansDisasterServices2", "10");
xdsMap.put("physiciansDisasterServices8", "10");
xdsMap.put("physiciansEmergency24hr", "10");
xdsMap.put("physiciansEmergency8hr", "10");
xdsMap.put("physiciansOtherMedical24hr", "10");
xdsMap.put("physiciansOtherMedical8hr", "10");
xdsMap.put("physiciansPublicHealth24hr", "10");
xdsMap.put("physiciansPublicHealth8hr", "10");
xdsMap.put("physiciansSurgery24hr", "10");
xdsMap.put("physiciansSurgery8hr", "10");
xdsMap.put("physiciansTraumaSurgery24hr", "10");
xdsMap.put("physiciansTraumaSurgery8hr", "10");
xdsMap.put("psychiatry24hr", "10");
xdsMap.put("psychiatry8hr", "10");
xdsMap.put("psychologist24hr", "10");
xdsMap.put("psychologist8hr", "10");
xdsMap.put("publicHealth24hr", "10");
xdsMap.put("publicHealth8hr", "10");
xdsMap.put("ringersLactate1000cc", "10");
xdsMap.put("ringersLactate500cc", "10");
xdsMap.put("selfReferralContaminated", "10");
xdsMap.put("selfReferralCritical", "10");
xdsMap.put("selfReferralDyingOrDead", "10");
xdsMap.put("selfReferralNonCritical", "10");
xdsMap.put("selfReferralWounded", "10");
xdsMap.put("serumAlbumin25p100cc", "10");
xdsMap.put("serumAlbumin25p50cc", "10");
xdsMap.put("socialWorker24hr", "10");
xdsMap.put("socialWorker8hr", "10");

```



```

xdsMap.put("surgery24hr", "10");
xdsMap.put("surgery8hr", "10");
xdsMap.put("tagged", "tagged");

// new fields added for 6.4

xdsMap.put("criticalCare72hr", "10");
xdsMap.put("surgery72hr", "10");
xdsMap.put("burns72hr", "10");
xdsMap.put("pediatrics72hr", "10");
xdsMap.put("psychiatry72hr", "10");
xdsMap.put("currentbedNICU", "10");
xdsMap.put("bedNICU24hr", "10");
xdsMap.put("bedNICU72hr", "10");
xdsMap.put("currentbedPICU", "10");
xdsMap.put("bedPICU24hr", "10");
xdsMap.put("bedPICU72hr", "10");
xdsMap.put("currentBedNegPressureIso", "10");
xdsMap.put("bedNegPressureIso24hr", "10");
xdsMap.put("bedNegPressureIso72hr", "10");
xdsMap.put("currentBedOpRoom", "10");
xdsMap.put("bedOpRoom24hr", "10");
xdsMap.put("bedOpRoom72hr", "10");
xdsMap.put("currentBedEmergency", "10");
xdsMap.put("bedEmergency24hr", "10");
xdsMap.put("bedEmergency72hr", "10");
xdsMap.put("totPedsICU", "10");
xdsMap.put("totPedsICU24hr", "10");
xdsMap.put("totPedsICU72hr", "10");
xdsMap.put("emergencyDeptStatus", "10");
xdsMap.put("ventilatorsAvail", "10");
xdsMap.put("massDecStatus", "10");

return xdsMap;
}

```

Incident

```

public Map getBasicIncident()
{

```

```

    Map xdsMap = new HashMap();
    xdsMap.put("reportType", "incident");

```

```

xdsMap.put("actionPlanId", "actionPlanId");
// xdsMap.put("actionPlanTemplateId", "actionPlanTemplateId");
xdsMap.put("activityCenter", "act");
xdsMap.put("building", "building");
xdsMap.put("buildingDamage", "buildingDamage");
xdsMap.put("contactinfo", "contactinfo");
xdsMap.put("crossStreet", "crossStreet");
xdsMap.put("currentStatus", "currentStatus");
xdsMap.put("icpEstablished", "Y");
xdsMap.put("incidentName", "incidentName");
xdsMap.put("incidentNumber", "incidentNumber");
xdsMap.put("incidentType", "incidentType");
xdsMap.put("leadAgency", "leadAgency");
xdsMap.put("locationName", "locationName");
xdsMap.put("noOfEvacuations", "10");
xdsMap.put("noOfFatalities", "10");
xdsMap.put("noOfInjuries", "10");
xdsMap.put("prognosis", "prognosis");
xdsMap.put("reportingTime", new Date());
xdsMap.put("roadDamage", "roadDamage");
xdsMap.put("severity", "severity");
xdsMap.put("stLandmark", "stLandmark");
xdsMap.put("supportingAgencies", "supportingAgencies");
xdsMap.put("unitsAssigned", "unitsAssigned");
xdsMap.put("utilitiesDamage", "utilitiesDamage");
xdsMap.put("weatherInfo", "weatherInfo");
return xdsMap;
}

```

Casualties

```

Map xdsMap = getBasicIncident();
xdsMap.put("CasualtiesMap", getBasicCasualties ());

```

```

public Map getBasicCasualties()
{

```

```

    Map xdsMap = new HashMap();
    xdsMap.put("casualtiesComment", "casualtiesComment");
    xdsMap.put("civilianFatalities", "10");
    xdsMap.put("civilianInjuries", "10");

```

```

    xdsMap.put("civilianMissing", "10");
    xdsMap.put("responderFatalities", "10");
    xdsMap.put("responderInjuries", "10");
    xdsMap.put("responderMissing", "10");
    return xdsMap;
  }

```

Fire Rescue

```

Map xdsMap = getBasicIncident();
xdsMap.put("FireRescueMap ", getBasicFireRescue());

```

```

public Map getBasicFireRescue()
{

```

```

    Map xdsMap = new HashMap();
    xdsMap.put("acresBurned", "acresBurned");
    xdsMap.put("commercialBuildingsComment", "commercialBuildingsComment");
    xdsMap.put("commercialBuildingsDestroyed", "commercialBuildingsDestroyed");
    xdsMap.put("commercialBuildingsThreatened", "commercialBuildingsThreatened");
    xdsMap.put("homesComment", "homesComment");
    xdsMap.put("homesDestroyed", "homesDestroyed");
    xdsMap.put("homesThreatened", "homesThreatened");
    xdsMap.put("numberOfFires", "numberOfFires");
    xdsMap.put("outBuildingsComment", "outBuildingsComment");
    xdsMap.put("outBuildingsDestroyed", "outBuildingsDestroyed");
    xdsMap.put("outBuildingsThreatened", "outBuildingsThreatened");
    return xdsMap;
  }

```

Hazmat

```

Map xdsMap = getBasicIncident();
xdsMap.put("HazMatMap ", getBasicHazMat ());

```

```

public Map getBasicHazMat()
{

```

```

    Map xdsMap = new HashMap();
    xdsMap.put("decontaminationReqComment", "decontaminationReqComment");
    xdsMap.put("decontaminationRequired", "Y");
    xdsMap.put("directionMoving", "directionMoving");
    xdsMap.put("evacuationRecomComment", "evacuationRecomComment");

```

```

xdsMap.put("evacuationRecommended", "Y");
xdsMap.put("formOfMaterial", "formOfMaterial");
xdsMap.put("immediateHazard", "Y");
xdsMap.put("immediateHazardComment", "immediateHazardComment");
xdsMap.put("propogation", "propogation");
xdsMap.put("specificAgents", "specificAgents");
xdsMap.put("threatProperties", "threatProperties");
xdsMap.put("threatType", "threatType");
return xdsMap;
}

```

Law Enforcement

```

Map xdsMap = getBasicIncident();
xdsMap.put("LawEnforcementMap ", getBasicLawEnforcement ());

```

```

public Map getBasicLawEnforcement()
{
    Map xdsMap = new HashMap();
    xdsMap.put("activityEngaged", "activityEngaged");
    xdsMap.put("details", "details");
    xdsMap.put("groupAffiliation", "groupAffiliation");
    xdsMap.put("howEquipped", "howEquipped");
    xdsMap.put("noOfPeopleInvolved", "7");
    return xdsMap;
}

```

Mass Care Shelter

```

Map xdsMap = getBasicIncident();
xdsMap.put("MassCareShelterMap ", getBasicMassCareShelter());

```

```

public Map getBasicMassCareShelter()
{
    Map xdsMap = new HashMap();
    xdsMap.put("feedingSites", "feedingSites");
    xdsMap.put("feedingSitesComment", "feedingSitesComment");
    xdsMap.put("mobileFeedSites", "mobileFeedSites");
    xdsMap.put("mobileFeedSitesComment", "mobileFeedSitesComment");
    xdsMap.put("personsDisplaced", "personsDisplaced");
    xdsMap.put("personsDisplacedComment", "personsDisplacedComment");
}

```

```

xdsMap.put("personsFed24Hrs", "personsFed24Hrs");
xdsMap.put("personsFed24HrsComment", "personsFed24HrsComment");
xdsMap.put("personsInShelter", "personsInShelter");
xdsMap.put("personsInShelterComment", "personsInShelterComment");
xdsMap.put("personsNotSheltered", "personsNotSheltered");
xdsMap.put("personsNotShelteredComment", "personsNotShelteredComment");
xdsMap.put("personsfed24HrsProjected", "personsfed24HrsProjected");
xdsMap.put("personsfed24HrsProjectedComment", "personsfed24HrsProjectedComment");
xdsMap.put("sheltersOpen", "sheltersOpen");
xdsMap.put("sheltersOpenComment", "sheltersOpenComment");
return xdsMap;
}

```

Medical Health

```

Map xdsMap = getBasicIncident();
xdsMap.put("MedicalHealthMap", getBasicMedicalHealth());

```

```

public Map getBasicMedicalHealth()
{
    Map xdsMap = new HashMap();
    xdsMap.put("animalIssues", "Y");
    xdsMap.put("animalIssuesDesc", "animalIssuesDesc");
    xdsMap.put("areaQuarantined", "Y");
    xdsMap.put("areaQuarantinedDesc", "areaQuarantinedDesc");
    xdsMap.put("evacuationIssues", "Y");
    xdsMap.put("evacuationIssuesDesc", "evacuationIssuesDesc");
    xdsMap.put("foodContaminated", "Y");
    xdsMap.put("foodContaminatedDesc", "foodContaminatedDesc");
    xdsMap.put("hazmatIssues", "Y");
    xdsMap.put("hazmatIssuesDesc", "hazmatIssuesDesc");
    xdsMap.put("infectDisease", "Y");
    xdsMap.put("infectDiseaseDesc", "infectDiseaseDesc");
    xdsMap.put("mentalHealthIssues", "Y");
    xdsMap.put("mentalHealthIssuesDesc", "mentalHealthIssuesDesc");
    xdsMap.put("numOfFieldSites", "numOfFieldSites");
    xdsMap.put("sewageProblem", "Y");
    xdsMap.put("sewageProblemDesc", "sewageProblemDesc");
    xdsMap.put("shelterIssues", "Y");
    xdsMap.put("shelterIssuesDesc", "shelterIssuesDesc");
    xdsMap.put("waterSystemAffected", "Y");
    xdsMap.put("waterSystemDesc", "waterSystemDesc");
}

```

```
return xdsMap;  
}
```

Personnel

```
public Map getBasicPersonnel()  
{  
    Map xdsMap = new HashMap();  
    xdsMap.put("reportType", "personnel");  
    xdsMap.put("emergencyCellPhone", "emergencyCellPhone");  
    xdsMap.put("emergencyComments", "emergencyComments");  
    xdsMap.put("emergencyCurrentLocation", "emergencyCurrentLocation");  
    xdsMap.put("emergencyEmail", "emergencyEmail");  
    xdsMap.put("emergencyFamilyContacted", "emergencyFamilyContacted");  
    xdsMap.put("emergencyFirstName", "emergencyFirstName");  
    xdsMap.put("emergencyHomePhone", "emergencyHomePhone");  
    xdsMap.put("emergencyLastName", "emergencyLastName");  
    xdsMap.put("emergencyMiddleInitial", "emergencyMiddleInitial");  
    xdsMap.put("emergencyOtherComments", "emergencyOtherComments");  
    xdsMap.put("emergencyPager", "emergencyPager");  
    xdsMap.put("emergencyRelationship", "emergencyRelationship");  
    xdsMap.put("emergencyStatus", "emergencyStatus");  
    xdsMap.put("emergencyWorkPhone", "emergencyWorkPhone");  
    xdsMap.put("eteamUserId", "eteamUserId");  
    xdsMap.put("personalAssociateLevel", "personalAssociateLevel");  
    xdsMap.put("personalCategory", "personalCategory");  
    xdsMap.put("personalCellPhone", "personalCellPhone");  
    xdsMap.put("personalEmail", "personalEmail");  
    xdsMap.put("personalFirstName", "personalFirstName");  
    xdsMap.put("personalHomePhone", "personalHomePhone");  
    xdsMap.put("personalJobTitle", "personalJobTitle");  
    xdsMap.put("personalLastName", "personalLastName");  
    xdsMap.put("personalMailStop", "personalMailStop");  
    xdsMap.put("personalMiddleInitial", "personalMiddleInitial");  
    xdsMap.put("personalOrganization", "personalOrganization");  
    xdsMap.put("personalPager", "personalPager");  
    xdsMap.put("personalSecondLevel", "personalSecondLevel");  
    xdsMap.put("personalShiftCode", "personalShiftCode");  
    xdsMap.put("personalSpecialNeeds", "personalSpecialNeeds");  
    xdsMap.put("personalSpecialNeedsComments", "personalSpecialNeedsComments");  
    xdsMap.put("personalSupervisor", "personalSupervisor");  
    xdsMap.put("personalThirdLevel", "personalThirdLevel");  
}
```

```
xdsMap.put("personalWorkPhone", "personalWorkPhone");
return xdsMap;
}
```

Rapid Damage Assessment

```
public Map getBasicRapidDamageAssessment()
{
```

```
    Map xdsMap = new HashMap();
    xdsMap.put("reportType", "rapid_damage_assessment");
    xdsMap.put("appraisedImprovementValue", "10");
    xdsMap.put("areasInspected", "areasInspected");
    xdsMap.put("blockGroupNo", "blockGroupNo");
    xdsMap.put("blockNo", "blockNo");
    xdsMap.put("buildingArea", "10");
    xdsMap.put("buildingName", "buildingName");
    xdsMap.put("buildingStoriesAboveGround", "10");
    xdsMap.put("buildingStoriesBelowGround", "10");
    xdsMap.put("censusTrackNo", "censusTrackNo");
    xdsMap.put("cityElectionWard", "cityElectionWard");
    xdsMap.put("congressionalElectionDistrict", "congressionalElectionDistrict");
    xdsMap.put("constructionType", "constructionType");
    xdsMap.put("contactName", "contactName");
    xdsMap.put("contactPhone", "contactPhone");
    xdsMap.put("countyElectionDistrict", "countyElectionDistrict");
    xdsMap.put("countyFipsCode", "countyFipsCode");
    xdsMap.put("estimatedDamageCost", "10");
    xdsMap.put("estimatedPercentDamage", "1");
    xdsMap.put("evalElectricalService", "evalElectricalService");
    xdsMap.put("evalExteriorWalls", "evalExteriorWalls");
    xdsMap.put("evalFireProtection", "evalFireProtection");
    xdsMap.put("evalFloors", "evalFloors");
    xdsMap.put("evalFoundationWallFooting", "evalFoundationWallFooting");
    xdsMap.put("evalGasLinePiping", "evalGasLinePiping");
    xdsMap.put("evalHvac", "evalHvac");
    xdsMap.put("evalInteriorWalls", "evalInteriorWalls");
    xdsMap.put("evalPlumbing", "evalPlumbing");
    xdsMap.put("evalPropane", "evalPropane");
    xdsMap.put("evalPublicSewer", "evalPublicSewer");
    xdsMap.put("evalPublicWater", "evalPublicWater");
    xdsMap.put("evalRoofStructure", "evalRoofStructure");
```

```

xdsMap.put("evalSepticTank", "evalSepticTank");
xdsMap.put("evalWellWater", "evalWellWater");
xdsMap.put("fireAdminUnit", "fireAdminUnit");
xdsMap.put("fireAgency", "fireAgency");
xdsMap.put("floodPlain", "Y");
xdsMap.put("gasService", "gasService");
xdsMap.put("inspectorFirstName", "inspectorFirstName");
xdsMap.put("inspectorLastName", "inspectorLastName");
xdsMap.put("inspectorNo", "inspectorNo");
xdsMap.put("isRecommendationsGeotechnical", "Y");
xdsMap.put("isRecommendationsOther", "Y");
xdsMap.put("isRecommendationsStructural", "Y");
xdsMap.put("neighborhood", "neighborhood");
xdsMap.put("notes", "notes");
xdsMap.put("overallRating", "overallRating");
xdsMap.put("policeAdminUnit", "policeAdminUnit");
xdsMap.put("policeAgency", "policeAgency");
xdsMap.put("priority", "priority");
xdsMap.put("recommendations", "recommendations");
xdsMap.put("recommendationsComments", "recommendationsComments");
xdsMap.put("recommendationsOther", "recommendationsOther");
xdsMap.put("reportNo", "reportNo");
xdsMap.put("residentialUnits", "10");
xdsMap.put("residentialUnitsUninhabitable", "10");
xdsMap.put("stateFipsCode", "stateFipsCode");
xdsMap.put("statusGeneral", "statusGeneral");
xdsMap.put("structureInfoCollapse", "Yes");
xdsMap.put("structureInfoComments", "Yes");
xdsMap.put("structureInfoExteriorWalls", "Yes");
xdsMap.put("structureInfoFallingHazard", "Yes");
xdsMap.put("structureInfoGroundSlope", "Yes");
xdsMap.put("structureInfoLeaning", "Yes");
xdsMap.put("structureInfoOtherHazards", "Yes");
xdsMap.put("structureType", "structureType");
xdsMap.put("subdivisionName", "subdivisionName");
xdsMap.put("taxId", "taxId");
xdsMap.put("teamNo", "teamNo");
xdsMap.put("waterService", "waterService");
return xdsMap;
}

```


Site

```
public Map getBasicSite()
{
    Map xdsMap = new HashMap();
    xdsMap.put("reportType", "site");

    xdsMap.put("contact10Name", "contact10Name");
    xdsMap.put("contact10Number", "contact10Number");
    xdsMap.put("contact1Name", "contact1Name");
    xdsMap.put("contact1Number", "contact1Number");
    xdsMap.put("contact2Name", "contact2Name");
    xdsMap.put("contact2Number", "contact2Number");
    xdsMap.put("contact3Name", "contact3Name");
    xdsMap.put("contact3Number", "contact3Number");
    xdsMap.put("contact4Name", "contact4Name");
    xdsMap.put("contact4Number", "contact4Number");
    xdsMap.put("contact5Name", "contact5Name");
    xdsMap.put("contact5Number", "contact5Number");
    xdsMap.put("contact6Name", "contact6Name");
    xdsMap.put("contact6Number", "contact6Number");
    xdsMap.put("contact7Name", "contact7Name");
    xdsMap.put("contact7Number", "contact7Number");
    xdsMap.put("contact8Name", "contact8Name");
    xdsMap.put("contact8Number", "contact8Number");
    xdsMap.put("contact9Name", "contact9Name");
    xdsMap.put("contact9Number", "contact9Number");
    xdsMap.put("criticalFacility", "Y");

    xdsMap.put("priorityLevel", "priorityLevel");
    xdsMap.put("reportSiteName", "reportSiteName");
    xdsMap.put("responsibleAgency", "responsibleAgency");
    xdsMap.put("siteTypeDisp", "siteTypeDisp");
    xdsMap.put("siteTypeId", "siteTypeId");

    return xdsMap;
}
```

Windshield

```
public Map getBasicWindshield()
{
    Map xdsMap = new HashMap();
    xdsMap.put("reportType", "windshield");
    xdsMap.put("comments", "comments");
    xdsMap.put("dispatched", "Y");
    xdsMap.put("floodPlain", "Y");
    xdsMap.put("inspectorFirstName", "inspectorFirstName");
    xdsMap.put("inspectorLastName", "inspectorLastName");
    xdsMap.put("inspectorNo", "inspectorNo");
    xdsMap.put("priority", "priority");
    xdsMap.put("roofDamage", "roofDamage");
    xdsMap.put("statusGeneral", "statusGeneral");
    xdsMap.put("structureInfoCollapse", "Y");
    xdsMap.put("structureInfoExteriorWalls", "Y");
    xdsMap.put("structureInfoAccessible", "Y");
    xdsMap.put("structureInfoLeaning", "Y");
    xdsMap.put("structureType", "structureType");
    xdsMap.put("structureTypeOther", "structureTypeOther");
    xdsMap.put("subdivisionName", "subdivisionName");
    return xdsMap;
}
```