ArcGIS RH_Minimum_Schema

«Polyline» INDOT_ALRS::Centerline

«Field»
+ FROM_DATE: esriFieldTypeDate
+ TO_DATE: esriFieldTypeDate
+ ROADWAYIDGUID: esriFieldTypeGUID

«Point» INDOT_ALRS::Calibration_Point

«Field»
+ FROM_DATE: esriFieldTypeDate
+ TO_DATE: esriFieldTypeDate
+ ROUTE_ID: esriFieldTypeString
+ NETWORK_ID: dLRSNetworks
+ MEASURE: esriFieldTypeDouble

«ObjectClass» INDOT_ALRS::Route

«Field»
+ FROM_DATE: esriFieldTypeDate
+ TO_DATE: esriFieldTypeDate
+ ROUTE_NAME: esriFieldTypeString
+ ALTERNATE_ROUTE_NAME: esriFieldTypeString
+ ALTERNATE_ROUTE_NAME2: esriFieldTypeString
+ JURISDICTION: dJurisdiction
+ COUNTY_CODE: dCounty
+ CITY_CODE: esriFieldTypeString
+ RTEL: esriFieldTypeString
+ RAMP_CODE: esriFieldTypeString
+ SECTION_NO: esriFieldTypeString
+ ROAD_SYSTEM: dRoadwaySystem
+ ROUTE_TYPE: esriFieldTypeString
+ ROUTE_NUMBER: esriFieldTypeString
+ RECORD_STATUS: dRecordCode
+ ENTITY_STATUS: dEntityCode
+ DATE_ROUTEID_EFFECTIVE: esriFieldTypeDate

«Polyline» INDOT_ALRS::LRSN_CountyLog

«Field»
+ FROM_DATE: esriFieldTypeDate
+ TO_DATE: esriFieldTypeDate
+ ROUTE_NAME: esriFieldTypeString
+ ALTERNATE_ROUTE_NAME: esriFieldTypeString
+ ALTERNATE_ROUTE_NAME2: esriFieldTypeString
+ JURISDICTION: dJurisdiction
+ COUNTY_CODE: dCounty
+ CITY_CODE: esriFieldTypeString
+ RTEL: esriFieldTypeString
+ RAMP_CODE: esriFieldTypeString
+ SECTION_NO: esriFieldTypeString
+ ROAD_SYSTEM: dRoadwaySystem
+ ROUTE_TYPE: esriFieldTypeString
+ ROUTE_NUMBER: esriFieldTypeString
+ RECORD_STATUS: dRecordCode
+ ENTITY_STATUS: dEntityCode
+ ROUTE_ID: esriFieldTypeString
+ DATE_ROUTEID_EFFECTIVE: esriFieldTypeDate
+ GLOBALID: esriFieldTypeGlobalID

«Polyline» INDOT_ALRS::LRSN_StateLog

«Field»
+ FROM_DATE: esriFieldTypeDate
+ TO_DATE: esriFieldTypeDate
+ ROUTE_NAME: esriFieldTypeString
+ ALTERNATE_ROUTE_NAME: esriFieldTypeString
+ ALTERNATE_ROUTE_NAME2: esriFieldTypeString
+ JURISDICTION: dJurisdiction
+ COUNTY_CODE: dCounty
+ CITY_CODE: dCity
+ RTEL: esriFieldTypeString
+ RAMP_CODE: esriFieldTypeString
+ SECTION_NO: esriFieldTypeString
+ ROAD_SYSTEM: dRoadwaySystem
+ ROUTE_TYPE: esriFieldTypeString
+ ROUTE_NUMBER: esriFieldTypeString
+ RECORD_STATUS: dRecordCode
+ ENTITY_STATUS: dEntityCode
+ ROUTE_ID: esriFieldTypeString
+ DATE_ROUTEID_EFFECTIVE: esriFieldTypeDate
+ GLOBALID: esriFieldTypeGlobalID

«ObjectClass» INDOT_ALRS::Lrs_Event_Behavior

«Field»
+ LRSID: esriFieldTypeGUID
+ NETWORKID: esriFieldTypeInteger
+ EVENTTABLEID: esriFieldTypeGUID
+ ACTIVITYTYPE: esriFieldTypeSmallInteger
+ BEHAVIORTYPE: esriFieldTypeSmallInteger

«ObjectClass» INDOT_ALRS::cityCodeLookup

«Field»
+ DESC_LOOKUP: esriFieldTypeString
+ CODE: esriFieldTypeString

«ObjectClass» INDOT_ALRS::Lrs_Metadata

«Field»
+ LRSID: esriFieldTypeGUID
+ NAME: esriFieldTypeString
+ DESCRIPTION: esriFieldTypeString
+ METADATA: esriFieldTypeBlob

«ObjectClass» INDOT_ALRS::Lrs_Locks

«Field»
+ NETWORKID: dLRSNetworks
+ ROUTEID: esriFieldTypeString
+ LOCKUSER: esriFieldTypeString
+ LOCKVERSION: esriFieldTypeString
+ LOCKDATETIME: esriFieldTypeDate
+ EVENTFEATURECLASS: esriFieldTypeString

«ObjectClass» INDOT_ALRS::Lrs_Edit_Log

«Field»
+ TRANSACTIONID: esriFieldTypeGUID
+ TRANSACTIONDATE: esriFieldTypeDate
+ USERNAME: esriFieldTypeString
+ ACTIVITYTYPE: esriFieldTypeSmallInteger
+ LRSID: esriFieldTypeGUID
+ NETWORKID: esriFieldTypeInteger
+ ROUTEID: esriFieldTypeString
+ FROMDATE: esriFieldTypeDate
+ TODATE: esriFieldTypeDate
+ EDITDATA: esriFieldTypeBlob

«ObjectClass» INDOT_ALRS::Centerline_Sequence

«Field»
+ FROM_DATE: esriFieldTypeDate
+ TO_DATE: esriFieldTypeDate
+ ROUTE_ID: esriFieldTypeString
+ NETWORK_ID: dLRSNetworks
+ ROADWAYIDGUID: esriFieldTypeGUID

«CodedValueDomain» Domains::dCounty

+ FieldType: esriF…
+ MergePolicy: es…
+ SplitPolicy: esriS…

«DomainCodedVal…
+ Adams = 01
+ Allen = 02
+ Bartholomew = 0…
+ Benton = 04
+ Blackford = 05
+ Boone = 06
+ Brown = 07
+ Carroll = 08
+ Cass = 09
+ Clark = 10
+ Clay = 11
+ Clinton = 12
+ Crawford = 13
+ Daviess = 14
+ Dearborn = 15
+ Decatur = 16
+ Dekalb = 17
+ Delaware = 18
+ Dubois = 19
+ Elkhart = 20
+ Fayette = 21
+ Floyd = 22
+ Fountain = 23
+ Franklin = 24
+ Fulton = 25
+ Gibson = 26
+ Grant = 27
+ Greene = 28
+ Hamilton = 29
+ Hancock = 30
+ Harrison = 31
+ Hendricks = 32
+ Henry = 33
+ Howard = 34
+ Huntington = 35
+ Jackson = 36
+ Jasper = 37
+ Jay = 38
+ Jefferson = 39
+ Jennings = 40
+ Johnson = 41
+ Knox = 42
+ Kosciusko = 43
+ LaGrange = 44
+ Lake = 45
+ LaPorte = 46
+ Lawrence = 47
+ Madison = 48
+ Marion = 49
+ Marshall = 50
+ Martin = 51
+ Miami = 52
+ Monroe = 53
+ Montgomery = 54
+ Morgan = 55
+ Newton = 56
+ Noble = 57
+ Ohio = 58
+ Orange = 59
+ Owen = 60
+ Parke = 61
+ Perry = 62
+ Pike = 63
+ Porter = 64
+ Posey = 65
+ Pulaski = 66
+ Putnam = 67
+ Randolph = 68
+ Ripley = 69
+ Rush = 70
+ St.Joseph = 71
+ Scott = 72
+ Shelby = 73
+ Spencer = 74
+ Starke = 75
+ Steuben = 76
+ Sullivan = 77
+ Switzerland = 78
+ Tippecanoe = 79
+ Tipton = 80
+ Union = 81
+ Vanderburgh = 82
+ Vermillion = 83
+ Vigo = 84
+ Wabash = 85
+ Warren = 86
+ Warrick = 87
+ Washington = 88
+ Wayne = 89
+ Wells = 90
+ White = 91
+ Whitley = 92

«CodedValueDomain» Domains::dLRSNetworks

+ FieldType: esriFieldType = esriFieldTypeSm…
+ MergePolicy: esriMergePolicyType = esriMPTDefaultValue
+ SplitPolicy: esriSplitPolicyType = esriSPTDefaultValue

«DomainCodedValue»
+ CountyLog = 1
+ StateLog = 2
+ H_CountyLog = 3
+ H_StateLog = 4

«CodedValueDomain» Domains::dJurisdiction

+ FieldType: esriFieldType = esriFieldTypeString
+ MergePolicy: esriMergePolicyType = esriMPTDefaultValue
+ SplitPolicy: esriSplitPolicyType = esriSPTDefaultValue

«DomainCodedValue»
+ Interstate = 1
+ US Route = 2
+ County Road = 3
+ City Street = 5
+ Proposed = 6
+ Special State = 8
+ State Road = 9
+ Federal Managed Land = F
+ Indian Affair = I
+ Local Parks = L
+ State Managed Land = S
+ Other Managed = M
+ University = U
+ Toll Road = 7
+ Non-Certified Road = N

«CodedValueDomain» Domains::dRoadwaySystem

+ FieldType: esriFieldType = esriFieldTypeSm…
+ MergePolicy: esriMergePolicyType = esriMPTDefaultValue
+ SplitPolicy: esriSplitPolicyType = esriSPTDefaultValue

«DomainCodedValue»
+ State Highways = 1
+ County Roads = 2
+ City Streets = 3
+ Managed Lands = 4
+ Proposed Routes = 6
+ Toll Roads = 7
+ Non-Certified Road = 8

«CodedValueDomain» Domains::dRecordCode

+ FieldType: esriFieldType = esriFieldTypeSm…
+ MergePolicy: esriMergePolicyType = esriMPTDefaultValue
+ SplitPolicy: esriSplitPolicyType = esriSPTDefaultValue

«DomainCodedValue»
+ Work In Progress = 0
+ Proposed = 1
+ Withdrawn = 2
+ Rejected = 3
+ Accepted = 4
+ Active = 5
+ Replaced = 6
+ Retired = 7

«CodedValueDomain» Domains::dActivityType

+ FieldType: esriFieldType = esriFieldTypeSm…
+ MergePolicy: esriMergePolicyType = esriMPTDefaultValue
+ SplitPolicy: esriSplitPolicyType = esriSPTDefaultValue

«DomainCodedValue»
+ Create Route = 1
+ Calibrate Route = 2
+ Retire Route = 4
+ Extend Route = 5
+ Reassign Route = 6
+ Realign Route = 7
+ Realign Overlapping Route = 9

Classifications

LRSE_Access_Control

«Field»
+ ACCESS_CONTROL: dAccessControl
+ GLOBALID: esriFieldTypeGlobalID

LRSE_District

«Field»
+ DISTRICT: dDistrict
+ GLOBALID: esriFieldTypeGlobalID

LRSE_Functional_Class

«Field»
+ FUNCTIONAL_CLASS: dFunctionalClass = 7
+ GLOBALID: esriFieldTypeGlobalID

LRSE_Facility_Type

«Field»
+ DIRECTION: dFacilityType = 2
+ GLOBALID: esriFieldTypeGlobalID

LRSE_Federal_Aid

«Field»
+ FEDERAL_AID: dFederalAid = 1
+ GLOBALID: esriFieldTypeGlobalID

LRSE_NHS

«Field»
+ NHS: dNHS = 0
+ GLOBALID: esriFieldTypeGlobalID

LRSE_NTN

«Field»
+ NTN: dTruck
+ GLOBALID: esriFieldTypeGlobalID

LRSE_MET

«Field»
+ MET_CODE: dMetCode
+ GLOBALID: esriFieldTypeGlobalID

LRSE_Speed_Limits

«Field»
+ SPEED_LIMIT_I: dSpeedLimit
+ SPEED_LIMIT_D: dSpeedLimit
+ GLOBALID: esriFieldTypeGlobalID

LRSE_STRAHNET

«Field»
+ STRAHNET: dYesNo
+ GLOBALID: esriFieldTypeGlobalID

LRSE_Rural_Urban

«Field»
+ RURALURBAN: dRuralUrban = 0
+ GLOBALID: esriFieldTypeGlobalID

Corporation_Type_lut

«Field»
+ NAME: esriFieldTypeString
+ CORP_NUMBER: esriFieldTypeSmallInteger
+ LSAD_TRANS: esriFieldTypeString

LRSE_TOID

«Field»
+ SECONDARY_ROUTEID: esriFieldTypeString
+ GLOBALID: esriFieldTypeGlobalID

LRSE_Contract

«Field»
+ CONTRACT_NUMBER: esriFieldTypeString
+ DES_NUMBER: esriFieldTypeString
+ SURFACE_TYPE: dConSurf
+ COURSES: esriFieldTypeSmallInteger
+ AWARD_FINISH_DATE: esriFieldTypeDate
+ WORK_TYPE: esriFieldTypeString
+ GLOBALID: esriFieldTypeGlobalID

Domains::dDistrict

+ FieldType: esriFieldType = esriFieldTypeSm…
+ MergePolicy: esriMergePolicyType = esriMPTDefaultValue
+ SplitPolicy: esriSplitPolicyType = esriSPTDefaultValue

«DomainCodedValue»
+ Crawfordsville = 1
+ Fort Wayne = 2
+ Greenfield = 3
+ Laporte = 4
+ Seymour = 5
+ Vincennes = 6
+ Toll Road = 7

Domains::dAccessControl

+ FieldType: esriFieldType = esriFieldTypeString
+ MergePolicy: esriMergePolicyType = esriMPTDefaultValue
+ SplitPolicy: esriSplitPolicyType = esriSPTDefaultValue

«DomainCodedValue»
+ No Access Control = 1
+ Partial Access Control = 2
+ Full Access Control = 3
+ Unknown = Z

Domains::dFunctionalClass

+ FieldType: esriFieldType = esriFieldTypeSm…
+ MergePolicy: esriMergePolicyType = esriMPTDefaultValue
+ SplitPolicy: esriSplitPolicyType = esriSPTDefaultValue

«DomainCodedValue»
+ Interstate = 1
+ Principal Arterial - Other Freeways or Expressways = 2
+ Principal Arterial - Other = 3
+ Minor Arterial = 4
+ Major Collector = 5
+ Minor Collector = 6
+ Local = 7

Domains::dFacilityType

+ FieldType: esriFieldType = esriFieldTypeSm…
+ MergePolicy: esriMergePolicyType = esriMPTDefaultValue
+ SplitPolicy: esriSplitPolicyType = esriSPTDefaultValue

«DomainCodedValue»
+ One-Way Roadway = 1
+ Two-Way Roadway = 2
+ Ramp = 3

Domains::dFederalAid

+ FieldType: esriFieldType = esriFieldTypeSm…
+ MergePolicy: esriMergePolicyType = esriMPTDefaultValue
+ SplitPolicy: esriSplitPolicyType = esriSPTDefaultValue

«DomainCodedValue»
+ Off System = 1
+ NHS Non Interstate = …
+ Rural On = 3
+ Interstates = 7
+ Urban On = 8

Domains::dNHS

+ FieldType: esriFieldType = esriFieldTypeSm…
+ MergePolicy: esriMergePolicyType = esriMPTDefaultValue
+ SplitPolicy: esriSplitPolicyType = esriSPTDefaultValue

«DomainCodedValue»
+ Not on the NHS = 0
+ Is on the NHS = 1
+ Major Airport = 2
+ Major Port Facility = 3
+ Major Amtrak Station = 4
+ Major Rail/Truck Terminal = 5
+ Major Inter-city Bus Terminal = 6
+ Major Public transit Terminal/Multi-modal Passenger Terminal = 7
+ Major Pipeline Terminal = 8
+ Major Ferry Terminal = 9

Domains::dTruck

+ FieldType: esriFieldType = esriFieldTypeSm…
+ MergePolicy: esriMergePolicyType = esriMPTDefaultValue
+ SplitPolicy: esriSplitPolicyType = esriSPTDefaultValue

«DomainCodedValue»
+ Section is not on the National Network (NN) = 0
+ Section is on the National Network (NN) = 1

Domains::dMetCode

+ FieldType: esriFieldType = esriFieldTypeString
+ MergePolicy: esriMergePolicyType = esriMPTDefaultValue
+ SplitPolicy: esriSplitPol…

«DomainCodedValue»
+ Rural = 0
+ NW_(LAKE,PORTER_CO) = …
+ EVANSVILLE(WARRICK,VA…
+ FORT_WAYNE(ALLEN_CO…
+ INDIANAPOLIS(MARION_…
+ LOUISVILLE-CLARKSVILLE,…
+ SOUTH_BEND(ST.JOSEPH…
+ CINCINNATI = M71
+ ANGOLA = S02
+ ATTICA-WILLIAMSPORT = …
+ BEDFORD = S05
+ BERNE = S06
+ BLUFFTON = S07
+ BOONVILLE = S08
+ BRAZIL = S09
+ CHARLESTOWN = S12
+ CLINTON = S13
+ COLUMBIA_CITY = S14
+ CONNERSVILLE = S16
+ CRAWFORDSVILLE = S17
+ DECATUR = S18
+ ELWOOD = S20
+ FRANKFORT = S21
+ GREENCASTLE = S25
+ GREENFIELD = S26
+ GREENSBURG = S27
+ HARTFORD_CITY = S28
+ HUNTINGBURG = S29
+ HUNTINGTON = S30
+ JASPER = S31
+ KENDALLVILLE = S32
+ LAWRENCEBURG-GREEND…
+ LEBANON = S34
+ LINTON = S35
+ LOGANSPORT = S36
+ LOWELL = S37
+ MADISON = S38
+ MARTINSVILLE = S40
+ MONTICELLO = S43
+ MOUNT_VERNON = S45
+ NEW_CASTLE = S47
+ NORTH_MANCHESTER = S50
+ NORTH_VERNON = S51
+ PERU = S52
+ PLYMOUTH = S54
+ PORTLAND = S55
+ PRINCETON = S56
+ RICHMOND = S58
+ ROCHESTER = S59
+ RUSHVILLE = S60
+ SALEM = S61
+ SCOTTSBURG = S62
+ SEYMOUR = S63
+ SHELBYVILLE = S64
+ TELL_CITY = S66
+ VINCENNES = S69
+ WABASH = S70
+ WARSAW = S71
+ WASHINGTON = S72
+ WINCHESTER = S73
+ AUBURN-GARRETT = S74
+ LAKES_OF_THE_FOUR_SEASONS = S75
+ NAPPANEE = S76
+ RENSSELAER = S77
+ WESTVILLE = S78
+ BATESVILLE = S80
+ DEMOTTE = S81
+ LIGONIER = S83
+ MARION-GAS_CITY = S84
+ SYRACUSE = S85
+ TIPTON = S86
+ CORYDON = S87
+ ANDERSON(MADISON_CO) = U03
+ BLOOMINGTON(MONROE_CO) = U06
+ ELKHART,GOSHEN(ELKHART_CO) = U12
+ KOKOMO(HOWARD_CO) = U24
+ LAFAYETTE,W.LAFAYETTE(TIPPECANOE_CO) = U27
+ MUNCIE(DELAWARE-CO) = U33
+ TERRE_HAUTE(VIGO_CO) = U39
+ MICHIGAN CITY(LAPORTE) = U41
+ COLUMBUS = U43

Domains::dSpeedLimit

+ FieldType: esriFieldType = esriFieldTypeSm…
+ MergePolicy: esriMergePolicyType = esriMPTDefaultValue
+ SplitPolicy: esriSplitPolicyType = esriSPTDefaultValue

«DomainCodedValue»
+ 10 mph = 10
+ 15 mph = 15
+ 20 mph = 20
+ 25 mph = 25
+ 30 mph = 30
+ 35 mph = 35
+ 40 mph = 40
+ 45 mph = 45
+ 50 mph = 50
+ 55 mph = 55
+ 60 mph = 60
+ 65 mph = 65
+ 70 mph = 70
+ Not Applicable = 99

Domains::dRuralUrban

+ FieldType: esriFieldType = esriFieldTypeSm…
+ MergePolicy: esriMergePolicyType = esriMPTDefaultValue
+ SplitPolicy: esriSplitPolicyType = esriSPTDefaultValue

«DomainCodedValue»
+ OUTSIDE_URBAN(RURAL)_OUTSIDE_CORPORATION = 0
+ INSIDE_URBAN(URBAN)_INSIDE_CORPORATION = 1
+ INSIDE_URBAN(URBAN)_OUTSIDE_CORPORATION = 2
+ OUTSIDE_URBAN(RURAL)_INSIDE_CORPORATION = 3

Domains::dConSurf

+ FieldType: esriFieldType = esriFieldTypeString
+ MergePolicy: esriMergePolicyType = esriMPTDefaultValue
+ SplitPolicy: esriSplitPolicyType = esriSPTDefaultValue

«DomainCodedValue»
+ Asphalt = A
+ Concrete = C
+ Full depth asphalt = F
+ Jointed concrete = J
+ Micro surface = M
+ Overlay - HMA over Concrete = O
+ Rigid = R
+ Sandmix = S
+ Thin HMA overlay = T
+ Brick = B
+ Dirt = D
+ Gravel = G

Event Abstract Classes

Abstract Linear Event Class

«Field»
+ FROM_DATE: esriFieldTypeDate
+ TO_DATE: esriFieldTypeDate
+ EVENT_ID: esriFieldTypeString
+ ROUTE_ID: esriFieldTypeString
+ FROM_MEASURE: esriFieldTypeDouble
+ TO_MEASURE: esriFieldTypeDouble
+ RECORD_STATUS: dRecordCode
+ CREATED_BY: esriFieldTypeString
+ DATE_CREATED: esriFieldTypeDate
+ EDITED_BY: esriFieldTypeString
+ DATE_EDITED: esriFieldTypeDate
+ LOCERROR: esriFieldTypeString
+ DATE_ATTR_EFFECTIVE: esriFieldTypeDate
+ GLOBALID: esriFieldTypeGlobalID

notes
all linear event features inherit these fields

Abstract Point Event Class

«Field»
+ FROM_DATE: esriFieldTypeDate
+ TO_DATE: esriFieldTypeDate
+ EVENT_ID: esriFieldTypeString
+ ROUTE_ID: esriFieldTypeString
+ MEASURE: esriFieldTypeDouble
+ RECORD_STATUS: dRecordCode
+ CREATED_BY: esriFieldTypeString
+ DATE_CREATED: esriFieldTypeDate
+ EDITED_BY: esriFieldTypeString
+ DATE_EDITED: esriFieldTypeDate
+ LOCERROR: esriFieldTypeString
+ DATE_ATTR_EFFECTIVE: esriFieldTypeDate
+ GLOBALID: esriFieldTypeGlobalID

notes
all point event features inherit these fields

ArcGIS Admin_Boundaries

«Polygon» CountyBoundary

«Field»
+ COUNTYNAME: esriFieldTypeString
+ GLOBALID: esriFieldTypeGlobalID

«Polygon» Corporation

«Field»
+ NAME: esriFieldTypeString
+ CORP_NUMBER: esriFieldTypeSmallInteger
+ GLOBALID: esriFieldTypeGlobalID

«Polygon» DistrictPoly

«Field»
+ DISTRICT: esriFieldTypeString
+ DISTRICT_NAME: esriFieldTypeString
+ GLOBALID: esriFieldTypeGlobalID

«Polygon» ManagedLand

«Field»
+ OWNER: esriFieldTypeString
+ MANAGER: esriFieldTypeString
+ PARK_CODE: esriFieldTypeString
+ UNIT_NAME: esriFieldTypeString
+ GLOBALID: esriFieldTypeGlobalID

«Polygon» MPA

«Field»
+ FROM_DATE: esriFieldTypeDate
+ TO_DATE: esriFieldTypeDate
+ MPO_: esriFieldTypeString
+ MPO_NAME_F: esriFieldTypeString
+ MPO_NAME_A: esriFieldTypeString
+ DATA1: esriFieldTypeDouble
+ INDOT_ASSI: esriFieldTypeString
+ MPO_SHORT_: esriFieldTypeString
+ METRO_NAME: esriFieldTypeString
+ GLOBALID: esriFieldTypeGlobalID

«Polygon» MPO

«Field»
+ AREA_IN_SQMILES: esriFieldTypeDouble
+ DATA: esriFieldTypeDouble
+ MPO: esriFieldTypeString
+ MPO_NAME_F: esriFieldTypeString
+ MPO_NAME_A: esriFieldTypeString
+ EXECUTIVE: esriFieldTypeString
+ AIR_QUALITY: esriFieldTypeString
+ AIR_QUALI1: esriFieldTypeString
+ POLLUTANTS: esriFieldTypeString
+ GLOBALID: esriFieldTypeGlobalID

«Polygon» Subdistrict

«Field»
+ DISTRICT: esriFieldTypeString
+ DISTRICT_NAME: esriFieldTypeString
+ SUB_DISTNAME: dSubdistrict
+ GLOBALID: esriFieldTypeGlobalID

«Polygon» UrbanArea

«Field»
+ POPULATION: esriFieldTypeInteger
+ URBAN_AREA: dMetCode
+ COUNTY: esriFieldTypeString
+ CENSUS_URBAN_CODE: esriFieldTypeInteger
+ UAB_YEAR: esriFieldTypeDate
+ COMMENTS: esriFieldTypeString
+ GLOBALID: esriFieldTypeGlobalID

Domains::dSubdistrict

+ FieldType: esriFieldType = esriFieldTypeString
+ MergePolicy: esriMergePolicyType = esriMPTDefaultValue
+ SplitPolicy: esriSplitPolicyType = esriSPTDefaultValue

«DomainCodedValue»
+ CLOVERDALE = CLOVERDALE
+ MONTICELLO = MONTICELLO
+ RENSSELAER = RENSSELAER
+ INDIANAPOLIS = INDIANAPOLIS
+ TIPTON = TIPTON
+ CAMBRIDGE CITY = CAMBRIDGE CITY
+ TELL CITY = TELL CITY
+ EVANSVILLE = EVANSVILLE
+ ELKHART = ELKHART
+ BLUFFTON = BLUFFTON
+ TERRE HAUTE = TERRE HAUTE
+ FRANKFORT = FRANKFORT
+ BLOOMINGTON = BLOOMINGTON
+ GARY = GARY
+ FOWLER = FOWLER
+ CRAWFORDSVILLE = CRAWFORDSVILLE
+ FALLS CITY = FALLS CITY
+ WABASH = WABASH
+ LA PORTE = LA PORTE
+ WINAMAC = WINAMAC
+ AURORA = AURORA
+ MADISON = MADISON
+ COLUMBUS = COLUMBUS
+ ALBANY = ALBANY
+ GREENFIELD = GREENFIELD
+ PAOLI = PAOLI
+ VINCENNES = VINCENNES
+ LINTON = LINTON
+ FORT WAYNE = FORT WAYNE

Junctions and Intersections

LRSE_Signal

«Field»
+ SIGNAL_TYPE: dSignalType
+ SIGNAL_COMM: esriFieldTypeString
+ SIGNAL_MODE: dSignalMode
+ SIGNAL_PHASE: esriFieldTypeString
+ SIGNAL_PREEMP: esriFieldTypeString
+ SIGNAL_DETECT: dSignalDetection
+ GLOBALID: esriFieldTypeGlobalID

LRSI_S_Intersection

«Field»
+ INTERSECTIONID: esriFieldTypeGUID
+ INTERSECTIONNAME: esriFieldTypeString
+ ROUTEID: esriFieldTypeString
+ FEATUREID: esriFieldTypeString
+ FEATURECLASSNAME: esriFieldTypeString
+ FROMDATE: esriFieldTypeDate
+ TODATE: esriFieldTypeDate
+ MEASURE: esriFieldTypeDouble
+ GLOBALID: esriFieldTypeGlobalID

LRSI_C_Intersection

«Field»
+ INTERSECTIONID: esriFieldTypeGUID
+ INTERSECTIONNAME: esriFieldTypeString
+ ROUTEID: esriFieldTypeString
+ FEATUREID: esriFieldTypeString
+ FEATURECLASSNAME: esriFieldTypeString
+ FROMDATE: esriFieldTypeDate
+ TODATE: esriFieldTypeDate
+ MEASURE: esriFieldTypeDouble
+ GLOBALID: esriFieldTypeGlobalID

LRSE_Turn

«Field»
+ TURN_TYPE: dTurnType
+ GLOBALID: esriFieldTypeGlobalID

Domains::dSignalType

+ FieldType: esriFieldType = esriFieldTypeSm…
+ MergePolicy: esriMergePolicyType = esriMPTDefaultValue
+ SplitPolicy: esriSplitPolicyType = esriSPTDefaultValue

«DomainCodedValue»
+ Uncoordinated Fixed Time = 1
+ Uncoordinated Traffic Actuated = 2
+ Coordinated Progressive = 3
+ Coordinated Real-time Adaptive = 4
+ No signal systems exist = 5

Domains::dSignalMode

+ FieldType: esriFieldType = esriFieldTypeSm…
+ MergePolicy: esriMergePolicyType = esriMPTDefaultValue
+ SplitPolicy: esriSplitPolicyType = esriSPTDefaultValue

«DomainCodedValue»
+ Signal = 1
+ Flasher = 2
+ Stop Sign = 3

Domains::dSignalDetection

+ FieldType: esriFieldType = esriFieldTypeString
+ MergePolicy: esriMergePolicyType = esriMPTDefaultValue
+ SplitPolicy: esriSplitPolicyType = esriSPTDefaultValue

«DomainCodedValue»
+ Not Actuated = No
+ Yes Actuated = Yes

Domains::dTurnType

+ FieldType: esriFieldType = esriFieldTypeString
+ MergePolicy: esriMergePolicyType = esriMPTDefaultValue
+ SplitPolicy: esriSplitPolicyType = esriSPTDefaultValue

«DomainCodedValue»
+ None = 0
+ Left and Right = 1
+ Left only = 2
+ Right only = 3
+ Continuous = 4
+ Truck = 5
+ Multiple Left = A
+ Multiple Right = B
+ Multiple Turns Left and Right = C
+ No Turns Permitted = X
+ Unknown = Z

Roadway Geometrics - Lanes, Medians, Shoulders

LRSE_Lane

«Field»
+ LANE_WIDTH: esriFieldTypeDouble = 8
+ NO_LANES_I: esriFieldTypeSmallInteger = 1
+ NO_LANES_D: esriFieldTypeSmallInteger = 1
+ LANE_DIVIDED: dYesNo = 2
+ NO_AUX_LANE: esriFieldTypeSmallInteger
+ GLOBALID: esriFieldTypeGlobalID

LRSE_Median

«Field»
+ MEDIAN_TYPE: dMedianType = 1
+ MEDIAN_WIDTH: esriFieldTypeDouble = 0
+ GLOBALID: esriFieldTypeGlobalID

LRSE_Shoulders

«Field»
+ SHOULDER_TYPE_R: dShoulderType
+ SHOULDER_WIDTH_R: esriFieldTypeDouble
+ SHOULDER_TYPE_L: dShoulderType
+ SHOULDER_WIDTH_L: esriFieldTypeDouble
+ SHOULDER_TYPE_RM: dShoulderType
+ SHOULDER_WIDTH_RM: esriFieldTypeDouble
+ SHOULDER_TYPE_LM: dShoulderType
+ SHOULDER_WIDTH_LM: esriFieldTypeDouble
+ GLOBALID: esriFieldTypeGlobalID

LRSE_Parking

«Field»
+ PEAK_PARKING: dPeakParking
+ PARKING: dParkSide
+ GLOBALID: esriFieldTypeGlobalID

LRSE_Grade

«Field»
+ GRADE_CLASS: dGrade
+ SLOPE: esriFieldTypeDouble
+ YEAR_RECORDED: esriFieldTypeDate
+ GLOBALID: esriFieldTypeGlobalID

LRSE_Sample_Section

«Field»
+ SECTION_ID: esriFieldTypeString
+ WIDENING_OBSTACLE: dWideningObstacleType
+ WIDENING_POTENTIAL: esriFieldTypeSmallInteger
+ NUMBER_OF_SIGNALS: esriFieldTypeSmallInteger
+ NUMBER_STOP_SIGNS: esriFieldTypeSmallInteger
+ NUMBER_OTHER: esriFieldTypeSmallInteger
+ GLOBALID: esriFieldTypeGlobalID

Domains::dShoulderType

+ FieldType: esriFieldType = esriFieldTypeSm…
+ MergePolicy: esriMergePolicyType = esriMPTDefaultValue
+ SplitPolicy: esriSplitPolicyType = esriSPTDefaultValue

«DomainCodedValue»
+ None or Inadequate = 1
+ Surfaced shoulder exists – bituminous concrete (AC) = 2
+ Surfaced shoulder exists – Portland Cement Concrete surface (PCC) = 3
+ Stabilized shoulder exists = 4
+ Combination shoulder exists = 5
+ Earth shoulder exists = 6
+ Barrier curb exists; no shoulder in front of curb = 7

Domains::dPeakParking

+ FieldType: esriFieldType = esriFieldTypeSm…
+ MergePolicy: esriMergePolicyType = esriMPTDefaultValue
+ SplitPolicy: esriSplitPolicyType = esriSPTDefaultValue

«DomainCodedValue»
+ Parking allowed on one side = 1
+ Parking allowed on both sides = 2
+ No parking allowed or none available = 3
+ None = 0

Domains::dParkSide

+ FieldType: esriFieldType = esriFieldTypeSm…
+ MergePolicy: esriMergePolicyType = esriMPTDefaultValue
+ SplitPolicy: esriSplitPolicyType…

«DomainCodedValue»
+ None = 0
+ Left and Right = 1
+ Left Only = 2
+ Right Only = 3

Domains::dGrade

+ FieldType: esriFieldType = esriFieldTypeString
+ MergePolicy: esriMergePolicyType = esriMPTDefaultValue
+ SplitPolicy: esriSplitPolicyType = esriSPTDefaultValue

«DomainCodedValue»
+ 0.0 – 0.4 = A
+ 0.5 – 2.4 = B
+ 2.5 – 4.4 = C
+ 4.5 – 6.4 = D
+ 6.5 – 8.4 = E
+ 8.5 or greater = F

Domains::dWideningObstacleType

+ FieldType: esriFieldType = esriFieldTypeString
+ MergePolicy: esriMergePolicyType = esriMPTDefaultValue
+ SplitPolicy: esriSplitPolicyType = esriSPTDefaultValue

«DomainCodedValue»
+ No obstacles = X
+ Dense development = A
+ Major transportation facilities = B
+ Other public facilities = C
+ Terrain restrictions = D
+ Historic and archaeological sites = E
+ Environmental sensitive areas = F
+ Parkland = G

Structures

LRSE_GuardRail

«Field»
+ GUARDRAIL_TYPE: dGuardRailType
+ GUARDRAIL_END_TYPE: dGuardRailEnd
+ GUARDRAIL_POSITION: dLocation
+ GLOBALID: esriFieldTypeGlobalID

LRSE_Bridge_Point

«Field»
+ NBI: esriFieldTypeString
+ OWNER: dOwnership
+ GLOBALID: esriFieldTypeGlobalID

LRSE_Bridge_Line

«Field»
+ NBI: esriFieldTypeString
+ GLOBALID: esriFieldTypeGlobalID

LRSE_Attenuator

«Field»
+ ATTENUATOR_TYPE: dAttenuator
+ ATTENUATOR_SIDE: dSide
+ ATTENUATOR_DIRECTION: dINVDirection
+ GLOBALID: esriFieldTypeGlobalID

LRSE_Reference_Post

«Field»
+ POST_NAME: esriFieldTypeString
+ GLOBALID: esriFieldTypeGlobalID

Domains::dGuardRailType

+ FieldType: esriFieldType = esriFieldTypeString
+ MergePolicy: esriMe…
+ SplitPolicy: esriSpli…

«DomainCodedValue»
+ Concrete = CONC
+ Metal = METL
+ Other = OTHR
+ Wood = WOOD

Domains::dGuardRailEnd

+ FieldType: esriFieldType = esriFieldTypeSm…
+ MergePolicy: esriMergePolicyType = esriMPTDefaultValue
+ SplitPolicy: esriSplitPolicyType = esriSPTDefaultValue

«DomainCodedValue»
+ None = 0
+ Brakemaster = 1
+ CAT = 2
+ ET Plus = 3
+ Fleet MT = 4
+ Sentre = 5
+ SKT 350 = 6
+ Unknown = 99

Domains::dOwnership

+ FieldType: esriFieldType = esriFieldTypeSm…
+ MergePolicy: esriMerg…
+ SplitPolicy: esriSplitPo…

«DomainCodedValue»
+ State = 1
+ County = 2
+ Local = 3

Domains::dLocation

+ FieldType: esriFieldType = esriFieldTypeString
+ MergePolicy: esriMergePolicyType = esriMPTDefaultValue
+ SplitPolicy: esriSplitPolicyType = esriSPTDefaultValue

«DomainCodedValue»
+ R = R
+ RM = RM
+ LM = LM
+ L = L

Domains::dAttenuator

+ FieldType: esriFieldType = esriFieldTypeSm…
+ MergePolicy: esriMe…
+ SplitPolicy: esriSplitP…

«DomainCodedValue»
+ None = 0
+ Quadguard = 2
+ Barrels = 3
+ REACT 350 = 5
+ TAU 2 = 6
+ Tracc = 9
+ Hex-Foam = 11
+ GREAT = 12
+ Adiem = 14
+ SCI 100 GM = 15
+ Unknown = 99

Domains::dSide

+ FieldType: esriFieldType = esriFieldTypeString
+ MergePolicy: esriMergePolicyType = esriMPTDefaultValue
+ SplitPolicy: esriSplitPolicyType = esriSPTDefaultValue

«DomainCodedValue»
+ Right = R
+ Left = L

Domains::dINVDirection

+ FieldType: esriFieldType = esriFieldTypeString
+ MergePolicy: esriMergePolicyType = esriMPTDefaultValue
+ SplitPolicy: esriSplitPolicyType = esriSPTDefaultValue

«DomainCodedValue»
+ Increasing = I
+ Decreasing = D

Vehicle Counts and Classifications

LRSE_Traffic_Section

«Field»
+ TRAFFIC_SECTION_ID: esriFieldTypeString
+ DIRECTION: dDirection
+ GLOBALID: esriFieldTypeGlobalID

LRSE_Traffic_Count_Station

«Field»
+ STATION_STATUS: dStationStatus
+ SITE_NO: esriFieldTypeString
+ STATION_SOURCE: dStationSource
+ GLOBALID: esriFieldTypeGlobalID

LRSE_AADT

«Field»
+ HPMS_YEAR: esriFieldTypeString
+ AADT: esriFieldTypeInteger
+ DATE_LATEST_COUNT: esriFieldTypeDate
+ COMMENT_: esriFieldTypeString
+ GLOBALID: esriFieldTypeGlobalID

Domains::dDirection

+ FieldType: esriFieldType = esriFieldTypeSm…
+ MergePolicy: esriMergePolicyType = esriMPTDefaultValue
+ SplitPolicy: esriSplitPolicyType = esriSPTDefaultValue

«DomainCodedValue»
+ One-Way Road = 1
+ Two-Way Road = 2

Domains::dStationStatus

+ FieldType: esriFieldType = esriFieldTypeSm…
+ MergePolicy: esriMergePolicyType = esriMPTDefaultValue
+ SplitPolicy: esriSplitPolicyType = esriSPTDefaultValue

«DomainCodedValue»
+ Active = 5
+ InActive = 0

Domains::dStationSource

+ FieldType: esriFieldType = esriFieldTypeSm…
+ MergePolicy: esriMergePolicyType = esriMPTDefaultValue
+ SplitPolicy: esriSplitPolicyType = esriSPTDefaultValue

«DomainCodedValue»
+ Collected = 0
+ Derived = 1
+ Default = 2
+ MPO = 3
+ RPO = 4
+ Local = 5

Pavement

LRSE_Friction

«Field»
+ FRICTION_SYSTEM: esriFieldTypeString
+ FRICTION_SPEED: esriFieldTypeDouble
+ FRICTION_FNS: esriFieldTypeDouble
+ FRICTION_FNS40: esriFieldTypeDouble
+ FRICTION_SURFACE: esriFieldTypeString
+ X_SECTION: dX_Section
+ FRICTION_YEAR: esriFieldTypeDate
+ GLOBALID: esriFieldTypeGlobalID

Domains::dX_Section

+ FieldType: esriFieldType = esriFieldTypeString
+ MergePolicy: esriMergePolicyType = esriMPTDefaultValue
+ SplitPolicy: esriSplitPolicyType = esriSPTDefaultValue

«DomainCodedValue»
+ Right Lane = R
+ Right Median = RM
+ Left Lane = L
+ Left Median = LM
+ Right Driving Lane = RD
+ 6th Right Lane Furthest From Center = R6
+ 5th Right Lane Furthest From Center = R5
+ 4th Right Lane Furthest From Center = R4
+ 3rd Right Lane Furthest From Center = R3
+ 2nd Right Lane Furthest From Center = R2
+ Left Driving Lane = LD
+ 6th Left Lane Furthest From Center = L6
+ 5th Left Lane Furthest From Center = L5
+ 4th Left Lane Furthest From Center = L4
+ 3rd Left Lane Furthest From Center = L3
+ 2nd Left Lane Furthest From Center = L2

LRSE_P_2014_FAULT

«Field»
+ EVENTID: esriFieldTypeString
+ ROUTEID: esriFieldTypeString
+ FAU_NUM: esriFieldTypeInteger
+ FAU_AVG: esriFieldTypeDouble
+ DATE_COLLECTED: esriFieldTypeDate
+ COMMENTS: esriFieldTypeString
+ DIRECTION: esriFieldTypeString
+ GLOBALID: esriFieldTypeGlobalID

LRSE_P_2014_CRACK_TRANSV

«Field»
+ EVENTID: esriFieldTypeString
+ ROUTEID: esriFieldTypeString
+ TRSLO: esriFieldTypeInteger
+ TRSMD: esriFieldTypeInteger
+ TRSHI: esriFieldTypeInteger
+ DATE_COLLECTED: esriFieldTypeDate
+ COMMENTS: esriFieldTypeString
+ DIRECTION: esriFieldTypeString
+ GLOBALID: esriFieldTypeGlobalID

LRSE_P_2014_CRACK_SPALL

«Field»
+ EVENTID: esriFieldTypeString
+ ROUTEID: esriFieldTypeString
+ LNSPLLO: esriFieldTypeInteger
+ LNSPLMD: esriFieldTypeInteger
+ LNSPLHI: esriFieldTypeInteger
+ TNSPLLO: esriFieldTypeInteger
+ TNSPLMD: esriFieldTypeInteger
+ TNSPLHI: esriFieldTypeInteger
+ DATE_COLLECTED: esriFieldTypeDate
+ COMMENTS: esriFieldTypeString
+ DIRECTION: esriFieldTypeString
+ GLOBALID: esriFieldTypeGlobalID

LRSE_P_2014_CRACK_LONG

«Field»
+ EVENTID: esriFieldTypeString
+ ROUTEID: esriFieldTypeString
+ NONWPLNLW: esriFieldTypeDouble
+ NWPLNMD: esriFieldTypeDouble
+ NWPLNHI: esriFieldTypeDouble
+ WPLNGLO: esriFieldTypeDouble
+ WPLNGMD: esriFieldTypeDouble
+ WPLNGHI: esriFieldTypeDouble
+ EDGLNLO: esriFieldTypeDouble
+ EDGELNMD: esriFieldTypeDouble
+ EDGELNHI: esriFieldTypeDouble
+ SDRLNLOW: esriFieldTypeDouble
+ SDRLNMD: esriFieldTypeDouble
+ SDRLNHI: esriFieldTypeDouble
+ DATE_COLLECTED: esriFieldTypeDate
+ COMMENTS: esriFieldTypeString
+ DIRECTION: esriFieldTypeString
+ GLOBALID: esriFieldTypeGlobalID

LRSE_P_2014_CRACK_CORNER

«Field»
+ EVENTID: esriFieldTypeString
+ ROUTEID: esriFieldTypeString
+ CRNLO: esriFieldTypeInteger
+ CRNMD: esriFieldTypeInteger
+ CRNHI: esriFieldTypeInteger
+ DATE_COLLECTED: esriFieldTypeDate
+ COMMENTS: esriFieldTypeString
+ DIRECTION: esriFieldTypeString
+ GLOBALID: esriFieldTypeGlobalID

LRSE_P_2014_CRACK_ALLIG

«Field»
+ EVENTID: esriFieldTypeString
+ ROUTEID: esriFieldTypeString
+ NWPALLIGLO: esriFieldTypeDouble
+ NWPALMD: esriFieldTypeDouble
+ NWPALHI: esriFieldTypeDouble
+ WPALLO: esriFieldTypeDouble
+ WPALMED: esriFieldTypeDouble
+ WPALHI: esriFieldTypeDouble
+ EDGALLO: esriFieldTypeDouble
+ EDGALMD: esriFieldTypeDouble
+ EDGALHI: esriFieldTypeDouble
+ SDRALLO: esriFieldTypeDouble
+ SDRALMD: esriFieldTypeDouble
+ SDRALHI: esriFieldTypeDouble
+ DATE_COLLECTED: esriFieldTypeDate
+ COMMENTS: esriFieldTypeString
+ DIRECTION: esriFieldTypeString
+ GLOBALID: esriFieldTypeGlobalID

LRSE_P_2014_RUT

«Field»
+ EVENTID: esriFieldTypeString
+ ROUTEID: esriFieldTypeString
+ RUT_LWP: esriFieldTypeDouble
+ RUT_RWP: esriFieldTypeDouble
+ RUT_AVG: esriFieldTypeDouble
+ MAXRUT: esriFieldTypeDouble
+ DATE_COLLECTED: esriFieldTypeDate
+ COMMENTS: esriFieldTypeString
+ DIRECTION: esriFieldTypeString
+ MAXRUT_RAT: esriFieldTypeString
+ GLOBALID: esriFieldTypeGlobalID

LRSE_P_2014_IRI

«Field»
+ EVENTID: esriFieldTypeString
+ ROUTEID: esriFieldTypeString
+ IRI_LWP: esriFieldTypeDouble
+ IRI_RWP: esriFieldTypeDouble
+ IRI_AVG: esriFieldTypeDouble
+ DIRECTION: esriFieldTypeString
+ DATE_COLLECTED: esriFieldTypeDate
+ COMMENTS: esriFieldTypeString
+ IRIAVG_RAT: esriFieldTypeString
+ GLOBALID: esriFieldTypeGlobalID

LRSE_P_2014_CRACK_BLOCK

«Field»
+ EVENTID: esriFieldTypeString
+ ROUTEID: esriFieldTypeString
+ BLKLO: esriFieldTypeDouble
+ BLKMD: esriFieldTypeDouble
+ BLKHI: esriFieldTypeDouble
+ DATE_COLLECTED: esriFieldTypeDate
+ COMMENTS: esriFieldTypeString
+ DIRECTION: esriFieldTypeString
+ GLOBALID: esriFieldTypeGlobalID