

Table of Contents

Definitions	1
ActionDetail	1
ActionDetails	2
ActionParameter	2
ActionParameters	2
Actions	2
AtlasLibraryLoader	3
AtlasMapping	3
AtlasMappingResult	3
Audit	4
Audits	4
BaseMapping	4
ClassLoader	4
Constant	5
Constants	5
DataSource	5
Field	6
FieldGroup	7
LookupEntry	8
LookupTable	8
LookupTables	9
Mapping	9
Mappings	10
ProcessMappingResponse	10
Properties	10
Property	10
StringMap	11
StringMapEntry	11
TargetDocument	11
Validation	11
Validations	12

Definitions

ActionDetail

Name	Schema
className <i>optional</i>	string
custom <i>optional</i>	boolean
method <i>optional</i>	string
name <i>optional</i>	string
parameters <i>optional</i>	ActionParameters
sourceCollectionType <i>optional</i>	enum (ALL, ARRAY, LIST, MAP, NONE)
sourceType <i>optional</i>	enum (ANY, ANY_DATE, BIG_INTEGER, BOOLEAN, BYTE, BYTE_ARRAY, CHAR, COMPLEX, DATE, DATE_TIME, DATE_TIME_TZ, DATE_TZ, DECIMAL, DOUBLE, FLOAT, INTEGER, LONG, NONE, NUMBER, SHORT, STRING, TIME, TIME_TZ, UNSIGNED_BYTE, UNSIGNED_INTEGER, UNSIGNED_LONG, UNSIGNED_SHORT, UNSUPPORTED)
targetCollectionType <i>optional</i>	enum (ALL, ARRAY, LIST, MAP, NONE)
targetType <i>optional</i>	enum (ANY, ANY_DATE, BIG_INTEGER, BOOLEAN, BYTE, BYTE_ARRAY, CHAR, COMPLEX, DATE, DATE_TIME, DATE_TIME_TZ, DATE_TZ, DECIMAL, DOUBLE, FLOAT, INTEGER, LONG, NONE, NUMBER, SHORT, STRING, TIME, TIME_TZ, UNSIGNED_BYTE, UNSIGNED_INTEGER, UNSIGNED_LONG, UNSIGNED_SHORT, UNSUPPORTED)

ActionDetails

Name	Schema
actionDetail <i>optional</i>	< ActionDetail > array

ActionParameter

Name	Schema
description <i>optional</i>	string
displayName <i>optional</i>	string
fieldType <i>optional</i>	enum (ANY, ANY_DATE, BIG_INTEGER, BOOLEAN, BYTE, BYTE_ARRAY, CHAR, COMPLEX, DATE, DATE_TIME, DATE_TIME_TZ, DATE_TZ, DECIMAL, DOUBLE, FLOAT, INTEGER, LONG, NONE, NUMBER, SHORT, STRING, TIME, TIME_TZ, UNSIGNED_BYTE, UNSIGNED_INTEGER, UNSIGNED_LONG, UNSIGNED_SHORT, UNSUPPORTED)
name <i>optional</i>	string
values <i>optional</i>	< string > array

ActionParameters

Name	Schema
parameter <i>optional</i>	< ActionParameter > array

Actions

Type : object

AtlasLibraryLoader

Name	Schema
empty <i>optional</i>	boolean
parent <i>optional</i>	ClassLoader

AtlasMapping

Name	Schema
constants <i>optional</i>	Constants
dataSource <i>required</i>	< DataSource > array
lookupTables <i>optional</i>	LookupTables
mappings <i>required</i>	Mappings
name <i>optional</i>	string
properties <i>optional</i>	Properties

AtlasMappingResult

Name	Schema
audits <i>optional</i>	Audits
targetDocuments <i>optional</i>	< TargetDocument > array

Audit

Name	Schema
docId <i>optional</i>	string
message <i>optional</i>	string
path <i>optional</i>	string
status <i>optional</i>	enum (ALL, INFO, WARN, ERROR, NONE)
value <i>optional</i>	string

Audits

Name	Schema
audit <i>optional</i>	< Audit > array

BaseMapping

Name	Schema
alias <i>optional</i>	string
description <i>optional</i>	string
mappingType <i>optional</i>	enum (ALL, COLLECTION, COMBINE, LOOKUP, MAP, SEPARATE, NONE)

ClassLoader

Name	Schema
parent <i>optional</i>	ClassLoader

Constant

Name	Schema
fieldType <i>optional</i>	enum (ANY, ANY_DATE, BIG_INTEGER, BOOLEAN, BYTE, BYTE_ARRAY, CHAR, COMPLEX, DATE, DATE_TIME, DATE_TIME_TZ, DATE_TZ, DECIMAL, DOUBLE, FLOAT, INTEGER, LONG, NONE, NUMBER, SHORT, STRING, TIME, TIME_TZ, UNSIGNED_BYTE, UNSIGNED_INTEGER, UNSIGNED_LONG, UNSIGNED_SHORT, UNSUPPORTED)
name <i>optional</i>	string
value <i>optional</i>	string

Constants

Name	Schema
constant <i>optional</i>	< Constant > array

DataSource

Name	Schema
dataSourceType <i>optional</i>	enum (SOURCE, TARGET)
id <i>optional</i>	string
uri <i>optional</i>	string

Field

Name	Schema
actions <i>optional</i>	Actions
arrayDimensions <i>optional</i>	integer (int32)
arraySize <i>optional</i>	integer (int32)
collectionType <i>optional</i>	enum (ALL, ARRAY, LIST, MAP, NONE)
docId <i>optional</i>	string
fieldType <i>optional</i>	enum (ANY, ANY_DATE, BIG_INTEGER, BOOLEAN, BYTE, BYTE_ARRAY, CHAR, COMPLEX, DATE, DATE_TIME, DATE_TIME_TZ, DATE_TZ, DECIMAL, DOUBLE, FLOAT, INTEGER, LONG, NONE, NUMBER, SHORT, STRING, TIME, TIME_TZ, UNSIGNED_BYTE, UNSIGNED_INTEGER, UNSIGNED_LONG, UNSIGNED_SHORT, UNSUPPORTED)
format <i>optional</i>	string
index <i>optional</i>	integer (int32)
path <i>optional</i>	string
required <i>optional</i>	boolean
status <i>optional</i>	enum (SUPPORTED, UNSUPPORTED, CACHED, ERROR, NOT_FOUND, BLACK_LIST)
value <i>optional</i>	object

FieldGroup

Name	Schema
actions <i>optional</i>	Actions
arrayDimensions <i>optional</i>	integer (int32)
arraySize <i>optional</i>	integer (int32)
collectionType <i>optional</i>	enum (ALL, ARRAY, LIST, MAP, NONE)
docId <i>optional</i>	string
field <i>optional</i>	< Field > array
fieldType <i>optional</i>	enum (ANY, ANY_DATE, BIG_INTEGER, BOOLEAN, BYTE, BYTE_ARRAY, CHAR, COMPLEX, DATE, DATE_TIME, DATE_TIME_TZ, DATE_TZ, DECIMAL, DOUBLE, FLOAT, INTEGER, LONG, NONE, NUMBER, SHORT, STRING, TIME, TIME_TZ, UNSIGNED_BYTE, UNSIGNED_INTEGER, UNSIGNED_LONG, UNSIGNED_SHORT, UNSUPPORTED)
format <i>optional</i>	string
index <i>optional</i>	integer (int32)
path <i>optional</i>	string
required <i>optional</i>	boolean
status <i>optional</i>	enum (SUPPORTED, UNSUPPORTED, CACHED, ERROR, NOT_FOUND, BLACK_LIST)

Name	Schema
value <i>optional</i>	object

LookupEntry

Name	Schema
sourceType <i>optional</i>	enum (ANY, ANY_DATE, BIG_INTEGER, BOOLEAN, BYTE, BYTE_ARRAY, CHAR, COMPLEX, DATE, DATE_TIME, DATE_TIME_TZ, DATE_TZ, DECIMAL, DOUBLE, FLOAT, INTEGER, LONG, NONE, NUMBER, SHORT, STRING, TIME, TIME_TZ, UNSIGNED_BYTE, UNSIGNED_INTEGER, UNSIGNED_LONG, UNSIGNED_SHORT, UNSUPPORTED)
sourceValue <i>optional</i>	string
targetType <i>optional</i>	enum (ANY, ANY_DATE, BIG_INTEGER, BOOLEAN, BYTE, BYTE_ARRAY, CHAR, COMPLEX, DATE, DATE_TIME, DATE_TIME_TZ, DATE_TZ, DECIMAL, DOUBLE, FLOAT, INTEGER, LONG, NONE, NUMBER, SHORT, STRING, TIME, TIME_TZ, UNSIGNED_BYTE, UNSIGNED_INTEGER, UNSIGNED_LONG, UNSIGNED_SHORT, UNSUPPORTED)
targetValue <i>optional</i>	string

LookupTable

Name	Schema
description <i>optional</i>	string
lookupEntry <i>optional</i>	< LookupEntry > array
name <i>optional</i>	string

LookupTables

Name	Schema
lookupTable <i>optional</i>	< LookupTable > array

Mapping

Name	Schema
alias <i>optional</i>	string
delimiter <i>optional</i>	string
delimiterString <i>optional</i>	string
description <i>optional</i>	string
id <i>optional</i>	string
inputField <i>optional</i>	< Field > array
inputFieldGroup <i>optional</i>	FieldGroup
lookupTableName <i>optional</i>	string
mappingType <i>optional</i>	enum (ALL, COLLECTION, COMBINE, LOOKUP, MAP, SEPARATE, NONE)
outputField <i>optional</i>	< Field > array
strategy <i>optional</i>	string

Name	Schema
strategyClassName <i>optional</i>	string

Mappings

Name	Schema
mapping <i>optional</i>	< BaseMapping > array

ProcessMappingResponse

Name	Schema
atlasMappingResult <i>optional</i>	AtlasMappingResult
audits <i>optional</i>	Audits
mapping <i>optional</i>	Mapping

Properties

Name	Schema
property <i>optional</i>	< Property > array

Property

Name	Schema
fieldType <i>optional</i>	enum (ANY, ANY_DATE, BIG_INTEGER, BOOLEAN, BYTE, BYTE_ARRAY, CHAR, COMPLEX, DATE, DATE_TIME, DATE_TIME_TZ, DATE_TZ, DECIMAL, DOUBLE, FLOAT, INTEGER, LONG, NONE, NUMBER, SHORT, STRING, TIME, TIME_TZ, UNSIGNED_BYTE, UNSIGNED_INTEGER, UNSIGNED_LONG, UNSIGNED_SHORT, UNSUPPORTED)

Name	Schema
name <i>optional</i>	string
value <i>optional</i>	string

StringMap

Name	Schema
stringMapEntry <i>optional</i>	< StringMapEntry > array

StringMapEntry

Name	Schema
name <i>optional</i>	string
value <i>optional</i>	string

TargetDocument

Name	Schema
body <i>optional</i>	string
docId <i>optional</i>	string

Validation

Name	Schema
id <i>optional</i>	string
message <i>optional</i>	string

Name	Schema
scope <i>optional</i>	enum (ALL, DATA_SOURCE, MAPPING, LOOKUP_TABLE, CONSTANT, PROPERTY)
status <i>optional</i>	enum (ALL, INFO, WARN, ERROR, NONE)

Validations

Name	Schema
validation <i>optional</i>	< Validation > array