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Definitions

ActionDetail

Name	Schema
className optional	string
custom optional	boolean
method optional	string
name optional	string
parameters optional	ActionParameters
sourceCollectionType optional	enum (ALL, ARRAY, LIST, MAP, NONE)
sourceType optional	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 optional	enum (ALL, ARRAY, LIST, MAP, NONE)
targetType optional	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 optional	< ActionDetail > array

ActionParameter

Name	Schema
description optional	string
displayName optional	string
fieldType optional	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 optional	string
values optional	< string > array

ActionParameters

Name	Schema
parameter optional	< ActionParameter > array

Actions

Type: object

AtlasMapping

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

AtlasMappingResult

Name	Schema
audits optional	Audits
targetDocuments optional	< TargetDocument > array

Audit

Name	Schema
docId optional	string
message optional	string
path optional	string

Name	Schema
status optional	enum (ALL, INFO, WARN, ERROR, NONE)
value optional	string

Audits

Name	Schema
audit optional	< Audit > array

BaseMapping

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

Constant

Name	Schema
fieldType optional	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 optional	string

Name	Schema
value optional	string

Constants

Name	Schema
constant optional	< Constant > array

DataSource

Name	Schema
dataSourceType optional	enum (SOURCE, TARGET)
id optional	string
uri optional	string

Field

Name	Schema
actions optional	Actions
arrayDimensions optional	integer (int32)
arraySize optional	integer (int32)
collectionType optional	enum (ALL, ARRAY, LIST, MAP, NONE)
docId optional	string

Name	Schema
fieldType optional	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 optional	string
index optional	integer (int32)
path optional	string
required optional	boolean
status optional	enum (SUPPORTED, UNSUPPORTED, CACHED, ERROR, NOT_FOUND, BLACK_LIST)
value optional	object

LookupEntry

Name	Schema
sourceType optional	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 optional	string

Name	Schema
targetType optional	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 optional	string

LookupTable

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

LookupTables

Name	Schema
lookupTable optional	< LookupTable > array

Mapping

Name	Schema
alias optional	string
delimiter optional	string

Name	Schema
delimiterString optional	string
description optional	string
id optional	string
inputField optional	< Field > array
lookupTableName optional	string
mappingType optional	enum (ALL, COLLECTION, COMBINE, LOOKUP, MAP, SEPARATE, NONE)
outputField optional	< Field > array
strategy optional	string
strategyClassName optional	string

Mappings

Name	Schema
mapping optional	< BaseMapping > array

${\bf Process Mapping Response}$

Name	Schema
atlasMappingResult optional	AtlasMappingResult

Name	Schema
audits optional	Audits
mapping optional	Mapping

Properties

Name	Schema
property optional	< Property > array

Property

Name	Schema
fieldType optional	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 optional	string
value optional	string

StringMap

Name	Schema
stringMapEntry optional	< StringMapEntry > array

StringMapEntry

Name	Schema
name optional	string
value optional	string

TargetDocument

Name	Schema
body optional	string
docId optional	string

Validation

Name	Schema
id optional	string
message optional	string
scope optional	enum (ALL, DATA_SOURCE, MAPPING, LOOKUP_TABLE, CONSTANT, PROPERTY)
status optional	enum (ALL, INFO, WARN, ERROR, NONE)

Validations

Name	Schema
validation optional	< Validation > array