

# 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
<b>className</b> <i>optional</i>	string
<b>custom</b> <i>optional</i>	boolean
<b>method</b> <i>optional</i>	string
<b>name</b> <i>optional</i>	string
<b>parameters</b> <i>optional</i>	<a href="#">ActionParameters</a>
<b>sourceCollectionType</b> <i>optional</i>	enum (ALL, ARRAY, LIST, MAP, NONE)
<b>sourceType</b> <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)
<b>targetCollectionType</b> <i>optional</i>	enum (ALL, ARRAY, LIST, MAP, NONE)
<b>targetType</b> <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
<b>actionDetail</b> <i>optional</i>	< <a href="#">ActionDetail</a> > array

## ActionParameter

Name	Schema
<b>description</b> <i>optional</i>	string
<b>displayName</b> <i>optional</i>	string
<b>fieldType</b> <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)
<b>name</b> <i>optional</i>	string
<b>values</b> <i>optional</i>	< string > array

## ActionParameters

Name	Schema
<b>parameter</b> <i>optional</i>	< <a href="#">ActionParameter</a> > array

## Actions

Type : object

# AtlasLibraryLoader

Name	Schema
<b>empty</b> <i>optional</i>	boolean
<b>parent</b> <i>optional</i>	<a href="#">ClassLoader</a>

# AtlasMapping

Name	Schema
<b>constants</b> <i>optional</i>	<a href="#">Constants</a>
<b>dataSource</b> <i>required</i>	< <a href="#">DataSource</a> > array
<b>lookupTables</b> <i>optional</i>	<a href="#">LookupTables</a>
<b>mappings</b> <i>required</i>	<a href="#">Mappings</a>
<b>name</b> <i>optional</i>	string
<b>properties</b> <i>optional</i>	<a href="#">Properties</a>

# AtlasMappingResult

Name	Schema
<b>audits</b> <i>optional</i>	<a href="#">Audits</a>
<b>targetDocuments</b> <i>optional</i>	< <a href="#">TargetDocument</a> > array

# Audit

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

# Audits

Name	Schema
<b>audit</b> <i>optional</i>	< <a href="#">Audit</a> > array

# BaseMapping

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

# ClassLoader

Name	Schema
<b>parent</b> <i>optional</i>	<a href="#">ClassLoader</a>

## Constant

Name	Schema
<b>fieldType</b> <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)
<b>name</b> <i>optional</i>	string
<b>value</b> <i>optional</i>	string

## Constants

Name	Schema
<b>constant</b> <i>optional</i>	< <a href="#">Constant</a> > array

## DataSource

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

# Field

Name	Schema
<b>actions</b> <i>optional</i>	<a href="#">Actions</a>
<b>arrayDimensions</b> <i>optional</i>	integer (int32)
<b>arraySize</b> <i>optional</i>	integer (int32)
<b>collectionType</b> <i>optional</i>	enum (ALL, ARRAY, LIST, MAP, NONE)
<b>docId</b> <i>optional</i>	string
<b>fieldType</b> <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)
<b>format</b> <i>optional</i>	string
<b>index</b> <i>optional</i>	integer (int32)
<b>path</b> <i>optional</i>	string
<b>required</b> <i>optional</i>	boolean
<b>status</b> <i>optional</i>	enum (SUPPORTED, UNSUPPORTED, CACHED, ERROR, NOT_FOUND, BLACK_LIST)
<b>value</b> <i>optional</i>	object

# FieldGroup

Name	Schema
<b>actions</b> <i>optional</i>	<a href="#">Actions</a>
<b>arrayDimensions</b> <i>optional</i>	integer (int32)
<b>arraySize</b> <i>optional</i>	integer (int32)
<b>collectionType</b> <i>optional</i>	enum (ALL, ARRAY, LIST, MAP, NONE)
<b>docId</b> <i>optional</i>	string
<b>field</b> <i>optional</i>	< <a href="#">Field</a> > array
<b>fieldType</b> <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)
<b>format</b> <i>optional</i>	string
<b>index</b> <i>optional</i>	integer (int32)
<b>path</b> <i>optional</i>	string
<b>required</b> <i>optional</i>	boolean
<b>status</b> <i>optional</i>	enum (SUPPORTED, UNSUPPORTED, CACHED, ERROR, NOT_FOUND, BLACK_LIST)



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

## LookupEntry

Name	Schema
<b>sourceType</b> <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)
<b>sourceValue</b> <i>optional</i>	string
<b>targetType</b> <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)
<b>targetValue</b> <i>optional</i>	string

## LookupTable

Name	Schema
<b>description</b> <i>optional</i>	string
<b>lookupEntry</b> <i>optional</i>	< <a href="#">LookupEntry</a> > array
<b>name</b> <i>optional</i>	string

# LookupTables

Name	Schema
<b>lookupTable</b> <i>optional</i>	< <a href="#">LookupTable</a> > array

## Mapping

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

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

## Mappings

Name	Schema
<b>mapping</b> <i>optional</i>	< <a href="#">BaseMapping</a> > array

## ProcessMappingResponse

Name	Schema
<b>atlasMappingResult</b> <i>optional</i>	<a href="#">AtlasMappingResult</a>
<b>audits</b> <i>optional</i>	<a href="#">Audits</a>
<b>mapping</b> <i>optional</i>	<a href="#">Mapping</a>

## Properties

Name	Schema
<b>property</b> <i>optional</i>	< <a href="#">Property</a> > array

## Property

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

## StringMap

Name	Schema
<b>stringMapEntry</b> <i>optional</i>	< <a href="#">StringMapEntry</a> > array

## StringMapEntry

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

## TargetDocument

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

## Validation

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

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

## Validations

Name	Schema
<b>validation</b> <i>optional</i>	< <a href="#">Validation</a> > array