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# Paths

## List FieldActions

GET /v2/atlas/fieldActions

### Description

Retrieves a list of available field action

### Responses

HTTP Code	Description	Schema
200	Return a list of field action detail	<a href="#">ActionDetails</a>

### Produces

- `application/json`

## Process Mapping

PUT /v2/atlas/mapping/process

### Description

Process Mapping by feeding input data

### Responses

HTTP Code	Description	Schema
200	Return a mapping result	<a href="#">ProcessMappingResponse</a>
204	Skipped empty mapping execution	No Content

### Consumes

- `application/json`

## Produces

- `application/json`

# Validate Mapping

PUT /v2/atlas/mapping/validate

## Description

Validate mapping file

## Responses

HTTP Code	Description	Schema
200	Return a validation result	<a href="#">Validations</a>

## Consumes

- `application/json`

## Produces

- `application/json`

# Create Mapping

PUT /v2/atlas/mapping/{mappingFormat}

## Description

Save a mapping file on the server

## Parameters

Type	Name	Description	Schema
Path	<b>mappingFormat</b> <i>required</i>	Mapping Format	string

## Responses

HTTP Code	Description	Schema
200	Succeeded	No Content

## Consumes

- `application/json`
- `application/xml`
- `application/octet-stream`

## Produces

- `application/json`

# Get Mapping

```
GET /v2/atlas/mapping/{mappingFormat}/{mappingId}
```

## Description

Retrieve a mapping file saved on the server

## Parameters

Type	Name	Description	Schema
Path	<b>mappingFormat</b> <i>required</i>	Mapping Format	string
Path	<b>mappingId</b> <i>required</i>	Mapping ID	string

## Responses

HTTP Code	Description	Schema
200	Return a mapping file content	<a href="#">AtlasMapping</a>
204	Mapping file was not found	No Content

## Produces

- `application/json`
- `application/xml`
- `application/octet-stream`

## Update Mapping

POST /v2/atlas/mapping/{mappingId}

### Description

Update existing mapping file on the server

### Parameters

Type	Name	Description	Schema
Path	<b>mappingId</b> <i>required</i>	Mapping ID	string

### Responses

HTTP Code	Description	Schema
200	Succeeded	No Content

### Consumes

- `application/json`

## Produces

- `application/json`

## Remove Mapping

DELETE /v2/atlas/mapping/{mappingId}

### Description

Remove a mapping file saved on the server

## Parameters

Type	Name	Description	Schema
Path	<b>mappingId</b> <i>required</i>	Mapping ID	string

## Responses

HTTP Code	Description	Schema
200	Specified mapping file was removed successfully	No Content
204	Mapping file was not found	No Content

## Produces

- `application/json`

# List Mappings

GET /v2/atlas/mappings

## Description

Retrieves a list of mapping file name saved on the server

## Parameters

Type	Name	Schema
Query	<b>filter</b> <i>optional</i>	string

## Responses

HTTP Code	Description	Schema
200	Return a list of a pair of mapping file name and content	<a href="#">StringMap</a>

## Produces

- `application/json`

# Ping

GET /v2/atlas/ping

## Description

Simple liveness check method used in liveness checks. Must not be protected via authentication.

## Responses

HTTP Code	Description	Schema
200	Return 'pong'	string