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Paths

List FieldActions

```
GET /fieldActions
```

Description

Retrieves a list of available field action

Responses

HTTP Code	Description	Schema
200	Return a list of field action detail	ActionDetails

Produces

- `application/json`

Upload Library

```
PUT /library
```

Description

Upload a Java library archive file

Responses

HTTP Code	Description	Schema
200	Library upload successful.	No Content

Consumes

- `application/octet-stream`

Remove All Mappings

```
DELETE /mapping/RESET
```

Description

Remove all mapping files saved on the server

Responses

HTTP Code	Description	Schema
200	All mapping files were removed successfully	No Content
204	Unable to remove all mapping files	No Content

Produces

- `application/json`

Process Mapping

```
PUT /mapping/process
```

Description

Process Mapping by feeding input data

Responses

HTTP Code	Description	Schema
200	Return a mapping result	[ProcessMappingResponse](#)
204	Skipped empty mapping execution	No Content

Consumes

- `application/json`

Produces

- `application/json`

Validate Mapping

```
PUT /mapping/validate
```

Description

Validate mapping file

Responses

HTTP Code	Description	Schema
200	Return a validation result	Validations

Consumes

- `application/json`

Produces

- `application/json`

Get Mapping

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

Description

Retrieve a mapping file saved on the server

Parameters

Type	Name	Description	Schema
Path	**mappingFormat** *required*	Mapping Format	string
Path	**mappingId** *required*	Mapping ID	string

Responses

HTTP Code	Description	Schema
200	Return a mapping file content	AtlasMapping
204	Mapping file was not found	No Content
500	Mapping file access error	No Content

Produces

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

Create Mapping

```
PUT /mapping/{mappingFormat}/{mappingId}
```

Description

Save a mapping file on the server

Parameters

Type	Name	Description	Schema
Path	**mappingFormat** *required*	Mapping Format	string
Path	**mappingId** *required*	Mapping ID	string

Responses

HTTP Code	Description	Schema
200	Succeeded	No Content
500	Mapping file save error	No Content

Consumes

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

Produces

- application/json

Update Mapping

```
POST /mapping/{mappingId}
```

Description

Update existing mapping file on the server

Parameters

Type	Name	Description	Schema
Path	**mappingId** *required*	Mapping ID	string

Responses

HTTP Code	Description	Schema
200	Succeeded	No Content

Consumes

- application/json

Produces

- application/json

Remove Mapping

```
DELETE /mapping/{mappingId}
```

Description

Remove a mapping file saved on the server

Parameters

Type	Name	Description	Schema
Path	**mappingId** *required*	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 /mappings
```

Description

Retrieves a list of mapping file name saved on the server

Parameters

Type	Name	Schema
Query	**filter** *optional*	string

Responses

HTTP Code	Description	Schema
200	Return a list of a pair of mapping file name and content	StringMap

Produces

- `application/json`

Ping

```
GET /ping
```

Description

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

Responses

HTTP Code	Description	Schema
200	Return 'pong'	string