

# Swagger Maven Plugin Sample

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# Overview

This is a sample.

## Version information

*Version* : v1

## License information

*License* : Apache 2.0

*License URL* : <http://www.apache.org/licenses/LICENSE-2.0.html>

## URI scheme

*Host* : localhost:8081

*BasePath* : /api

*Schemes* : HTTP

# Paths

## /analyses

POST /gobii/v1/analyses

## Description

Creates an analysis entity

## Parameters

Type	Name	Description	Schema	Default
Body	body <i>required</i>		<a href="#">AnalysisDTO</a>	

## Responses

HTTP Code	Description	Schema
200	successful operation	<a href="#">AnalysisDTO</a>

## /auth

POST /gobii/v1/auth

### Description

The user credentials are specified in the request headers; the response and the response headers include the token, which can which the client will include in the request headers for subsequent requests.

### Parameters

Type	Name	Description	Schema	Default
Body	body <i>optional</i>		string	

### Responses

HTTP Code	Description	Schema
200	successful operation	string

## /configsettings

GET /gobii/v1/configsettings

### Description

Provides generic configuration information about the GOBii instance

### Responses

HTTP Code	Description	Schema
200	successful operation	<a href="#">PayloadEnvelopeConfigSettingsDTO</a>

# Definitions

## AnalysisDTO

Name	Description	Schema
<b>header</b> <i>optional</i>		<a href="#">Header</a>
<b>payload</b> <i>optional</i>		<a href="#">PayloadAnalysisDTO</a>

## ConfigSettingsDTO

Name	Description	Schema
<b>allowedProcessesTypes</b> <i>optional</i>		< enum (CREATE, READ, UPDATE, DELETE, NONE) > array
<b>id</b> <i>optional</i>		integer(int32)
<b>maxUploadSizeMbytes</b> <i>optional</i>		integer(int32)
<b>serverCapabilities</b> <i>optional</i>		< string, boolean > map
<b>serverConfigs</b> <i>optional</i>		< string, <a href="#">ServerConfig</a> > map

## EntityPropertyDTO

Name	Description	Schema
<b>entityIdId</b> <i>optional</i>		integer(int32)
<b>propertyId</b> <i>optional</i>		integer(int32)
<b>propertyName</b> <i>optional</i>		string
<b>propertyValue</b> <i>optional</i>		string

## Header

Name	Description	Schema
<b>cropType</b> <i>optional</i>		string
<b>dtoHeaderAuth</b> <i>optional</i>		<a href="#">HeaderAuth</a>
<b>gobiiProcessType</b> <i>optional</i>		enum (CREATE, READ, UPDATE, DELETE, NONE)
<b>gobiiVersion</b> <i>optional</i>		string
<b>pagination</b> <i>optional</i>		<a href="#">Pagination</a>
<b>status</b> <i>optional</i>		<a href="#">Status</a>

## HeaderAuth

Name	Description	Schema
<b>gobiiCropType</b> <i>optional</i>		string
<b>password</b> <i>optional</i>		string
<b>token</b> <i>optional</i>		string
<b>userName</b> <i>optional</i>		string

## HeaderStatusMessage

Name	Description	Schema
<b>gobiiStatusLevel</b> <i>optional</i>		enum (ERROR, VALIDATION, WARNING, INFO, OK)

Name	Description	Schema
<b>gobiiValidationStatusType</b> <i>optional</i>		enum (NONE, UNKNOWN, VALIDATION_COMPOUND_UNIQUE, VALIDATION_NOT_UNIQUE, NONEXISTENT_FK_ENTITY, BAD_REQUEST, MISSING_REQUIRED_VALUE, ENTITY_DOES_NOT_EXIST, ENTITY_ALREADY_EXISTS, UNKNOWN_ENUM_VALUE)
<b>message</b> <i>optional</i>		string

## Link

Name	Description	Schema
<b>description</b> <i>optional</i>		string
<b>href</b> <i>optional</i>		string
<b>methods</b> <i>optional</i>		< enum (GET, POST, PUT, PATCH, DELETE, OPTIONS) > array

## LinkCollection

Name	Description	Schema
<b>exploreLinksPerDataItem</b> <i>optional</i>		< < <a href="#">Link</a> > array > array
<b>linksPerDataItem</b> <i>optional</i>		< <a href="#">Link</a> > array

## Pagination

Name	Description	Schema
<b>currentPage</b> <i>optional</i>		integer(int32)
<b>pageSize</b> <i>optional</i>		integer(int32)
<b>pagedQueryId</b> <i>optional</i>		string
<b>queryTime</b> <i>optional</i>		string(date-time)
<b>totalPages</b> <i>optional</i>		integer(int32)

## PayloadAnalysisDTO

Name	Description	Schema
<b>data</b> <i>optional</i>		< <a href="#">AnalysisDTO</a> > array
<b>linkCollection</b> <i>optional</i>		<a href="#">LinkCollection</a>

## PayloadConfigSettingsDTO

Name	Description	Schema
<b>data</b> <i>optional</i>		< <a href="#">ConfigSettingsDTO</a> > array
<b>linkCollection</b> <i>optional</i>		<a href="#">LinkCollection</a>

## PayloadEnvelopeConfigSettingsDTO

Name	Description	Schema
<b>header</b> <i>optional</i>		<a href="#">Header</a>
<b>payload</b> <i>optional</i>		<a href="#">PayloadConfigSettingsDTO</a>

## ServerConfig

Name	Description	Schema
<b>confidentialityNotice</b> <i>optional</i>		string



Name	Description	Schema
<b>contextRoot</b> <i>optional</i>		string
<b>domain</b> <i>optional</i>		string
<b>fileLocations</b> <i>optional</i>		< string, string > map
<b>gobiiCropType</b> <i>optional</i>		string
<b>port</b> <i>optional</i>		integer(int32)

## Status

Name	Description	Schema
<b>statusMessages</b> <i>optional</i>		< <a href="#">HeaderStatusMessage</a> > array
<b>statusMessagesByCode</b> <i>optional</i>		< string, string > map
<b>succeeded</b> <i>optional</i>	<b>Default :</b> <b>false</b>	boolean