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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

Typ e	Name	Description	Schema	Default
Bo dy	body optional		AnalysisDTO	

Responses

HT TP Co de	Description	Schema
200	ok	AnalysisDTO

/auth

POST /gobii/v1/auth

Description

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

Parameters

Typ e	Name	Description	Schema	Default
Bo dy	body optional		string	

Responses

HT TP Co de	Description	Schema
200	successful operation	string

/configsettings

GET /gobii/v1/configsettings

Description

Provides generic configuration information about the GOBii instance

Responses

HT TP Co de	Description	Schema
200	successful operation	PayloadEnvelopeC onfigSettingsDTO

Definitions

AnalysisDTO

Name	Description	Schema
header optional		Header
payload optional		PayloadAnalysisDTO

ConfigSettingsDTO

Name	Description	Schema
allowedProces sTypes optional		< enum (CREATE, READ, UPDATE, DELETE, NONE) > array
id optional		integer(int32)
maxUploadSiz eMbytes optional		integer(int32)
serverCapabil ities optional		< string, boolean > map
serverConfigs optional		< string, ServerConfig > map

EntityPropertyDTO

Name	Description	Schema
entityIdId optional		integer(int32)
propertyId optional		integer(int32)
propertyName optional		string
propertyValue optional		string

Header

Name	Description	Schema
cropType optional		string
dtoHeaderAut h optional		HeaderAuth
gobiiProcessT ype optional		enum (CREATE, READ, UPDATE, DELETE, NONE)
gobiiVersion optional		string
pagination optional		Pagination
status optional		Status

HeaderAuth

Name	Description	Schema
gobiiCropType optional		string
password optional		string
token optional		string
userName optional		string

Header Status Message

Name	Description	Schema
gobiiStatusLe vel optional		enum (ERROR, VALIDATION, WARNING, INFO, OK)

Name	Description	Schema
gobiiValidatio nStatusType optional		enum (NONE, UNKNOWN, VALIDATION_COMP OUND_UNIQUE, VALIDATION_NOT_U NIQUE, NONEXISTENT_FK_E NTITY, BAD_REQUEST, MISSING_REQUIRED _VALUE, ENTITY_DOES_NOT_ EXIST, ENTITY_ALREADY_E XISTS, UNKNOWN_ENUM_ VALUE)
message optional		string

Link

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

LinkCollection

Name	Description	Schema
exploreLinksP erDataItem optional		< < Link > array > array
linksPerDataIt em optional		< Link > array

Pagination

Name	Description	Schema
currentPage optional		integer(int32)
pageSize optional		integer(int32)
pagedQueryId optional		string
queryTime optional		string(date-time)
totalPages optional		integer(int32)

PayloadAnalysisDTO

Name	Description	Schema
data optional		< AnalysisDTO > array
linkCollection optional		LinkCollection

${\bf Payload Config Setting sDTO}$

Name	Description	Schema
data optional		< ConfigSettingsDTO > array
linkCollection optional		LinkCollection

${\bf Payload Envelope Config Settings DTO}$

Name	Description	Schema
header optional		Header
payload optional		PayloadConfigSettin gsDTO

ServerConfig

Name	Description	Schema
confidentialit yNotice optional		string

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

Status

Name	Description	Schema
statusMessage s optional		HeaderStatusMessage > array
statusMessage sByCode optional		< string, string > map
succeeded optional	Default: false	boolean