

Minerva API documentation

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Chapter 1. Overview

Module to communicate with an indexer to save or consult

1.1. Version information

Version : 4.4.0-SNAPSHOT

1.2. URI scheme

BasePath : /api

Schemes : HTTP, HTTPS

Chapter 2. Paths

2.1. GET /api/admin/minerva/audit/getAll

2.1.1. Responses

HTTP Code	Description	Schema
200	successful operation	ResponseBaseSolrDocumentList

2.2. GET

/api/admin/minerva/audit/getAll/{objectSubType}/{idObject}

2.2.1. Parameters

Type	Name	Schema
Path	idObject <i>required</i>	integer (int32)
Path	objectSubType <i>required</i>	string

2.2.2. Responses

HTTP Code	Description	Schema
200	successful operation	ResponseBaseSolrDocumentList

2.3. GET /api/admin/minerva/audit/getAll/{username}

2.3.1. Parameters

Type	Name	Schema
Path	username <i>required</i>	string

2.3.2. Responses

HTTP Code	Description	Schema
200	successful operation	ResponseBaseSolrDocumentList

2.4. POST /api/admin/minerva/audit/index

2.4.1. Parameters

Type	Name	Schema
Body	body <i>optional</i>	< AuditLog > array

2.4.2. Responses

HTTP Code	Description	Schema
200	successful operation	ResponseBaseString

2.5. POST /api/admin/minerva/create/solrFilterConf

2.5.1. Parameters

Type	Name	Schema
Body	body <i>optional</i>	SolrFilterConfDTO

2.5.2. Responses

HTTP Code	Description	Schema
200	successful operation	ResponseBaseSolrFilterConfDTO

2.6. POST /api/admin/minerva/index

2.6.1. Parameters

Type	Name	Schema
Body	body <i>optional</i>	ObjectInfoDTO

2.6.2. Responses

HTTP Code	Description	Schema
200	successful operation	ResponseBaseString

2.7. GET /api/admin/minerva/kerno/getAll

2.7.1. Responses

HTTP Code	Description	Schema
200	successful operation	ResponseBaseSolrDataResultDTO

2.8. POST

/api/admin/minerva/migrateSnapshotsCollection

2.8.1. Responses

HTTP Code	Description	Schema
200	successful operation	ResponseBaseString

2.9. GET

/api/admin/minerva/snapshots/getAll/{objectSubType}/{idObject}

2.9.1. Parameters

Type	Name	Schema
Path	idObject <i>required</i>	string
Path	objectSubType <i>required</i>	string

2.9.2. Responses

HTTP Code	Description	Schema
200	successful operation	ResponseBaseSolrDocumentList

2.10. PATCH /api/admin/minerva/update/solrFilterConf

2.10.1. Parameters

Type	Name	Schema
Body	body <i>optional</i>	SolrFilterConfDTO

2.10.2. Responses

HTTP Code	Description	Schema
200	successful operation	ResponseBaseSolrFilterConfDTO

2.11. DELETE /api/v1/indexer/{target}/deleteAll

2.11.1. Parameters

Type	Name	Schema
Path	target <i>required</i>	enum (AUDIT, TAGS, SNAPSHOTS, RECOMMENDATIONS, KERNO)

2.11.2. Responses

HTTP Code	Description	Schema
200	successful operation	ResponseBaseInteger

2.12. POST /api/v1/indexer/{target}/search

2.12.1. Parameters

Type	Name	Schema
Path	target <i>required</i>	enum (AUDIT, TAGS, SNAPSHOTS, RECOMMENDATIONS, KERNO)

Type	Name	Schema
Body	body <i>optional</i>	SearchQueryDTO

2.12.2. Responses

HTTP Code	Description	Schema
200	successful operation	ResponseBaseSolr DataResultDTO

2.13. POST

/api/v1/indexer/{target}/search/checkWorkflow

2.13.1. Parameters

Type	Name	Schema
Path	target <i>required</i>	enum (AUDIT, TAGS, SNAPSHOTS, RECOMMENDATIONS, KERNO)
Body	body <i>optional</i>	SearchQueryDTO

2.13.2. Responses

HTTP Code	Description	Schema
200	successful operation	ResponseBaseStat eAndEditedDTO

2.14. POST /api/v1/snapshot/download

2.14.1. Parameters

Type	Name	Schema
Body	body <i>optional</i>	< string > array

2.14.2. Responses

HTTP Code	Description	Schema
200	successful operation	< string (byte) > array

2.15. GET

/api/v1/snapshot/downloadByObject/{objectSubType}/{objectId}

2.15.1. Parameters

Type	Name	Schema
Path	objectId <i>required</i>	string
Path	objectSubType <i>required</i>	string

2.15.2. Responses

HTTP Code	Description	Schema
200	successful operation	< string (byte) > array

2.16. GET /api/v2/favorite/user

2.16.1. Responses

HTTP Code	Description	Schema
200	successful operation	ResponseBaseList SavedSearchDTO

2.17. POST /api/v2/favorite/user/delete

2.17.1. Parameters

Type	Name	Schema
Body	body <i>optional</i>	SavedSearchDTO

2.17.2. Responses

HTTP Code	Description	Schema
200	successful operation	ResponseBaseList SavedSearchDTO

2.18. POST /api/v2/favorite/user/save

2.18.1. Parameters

Type	Name	Schema
Body	body <i>optional</i>	SavedSearchDTO

2.18.2. Responses

HTTP Code	Description	Schema
200	successful operation	ResponseBaseList SavedSearchDTO

2.19. POST /internal/v1/audit/index

2.19.1. Parameters

Type	Name	Schema
Body	body <i>optional</i>	< AuditLog > array

2.19.2. Responses

HTTP Code	Description	Schema
200	successful operation	ResponseBaseString

2.20. POST /internal/v1/audit/reset/{objectsubtype}/{objectid}

2.20.1. Parameters

Type	Name	Schema
Path	objectid <i>required</i>	integer (int32)
Path	objectsubtype <i>required</i>	string

2.20.2. Responses

HTTP Code	Description	Schema
200	successful operation	ResponseBaseString

2.21. POST /internal/v1/audit/transfer

2.21.1. Parameters

Type	Name	Schema
Body	body <i>optional</i>	TransferAuditRequestDTO

2.21.2. Responses

HTTP Code	Description	Schema
200	successful operation	ResponseBaseString

2.22. DELETE /internal/v1/indexer/{target}/delete

2.22.1. Parameters

Type	Name	Schema
Path	target <i>required</i>	enum (AUDIT, TAGS, SNAPSHOTS, RECOMMENDATIONS, KERNO)
Body	body <i>optional</i>	< DeleteEntityInfoDTO > array

2.22.2. Responses

HTTP Code	Description	Schema
200	successful operation	ResponseBaseString

2.23. DELETE

`/internal/v1/indexer/{target}/delete/{object_type}/{object_sub_type}/{id_object}`

2.23.1. Parameters

Type	Name	Schema
Path	id_object <i>required</i>	string
Path	object_sub_type <i>required</i>	string
Path	object_type <i>required</i>	enum (ORGANIZATIONAL_UNIT, ENTITY, RELATIONSHIP, ATTRIBUTE, ALL, USER)
Path	target <i>required</i>	enum (AUDIT, TAGS, SNAPSHOTS, RECOMMENDATIONS, KERNO)

2.23.2. Responses

HTTP Code	Description	Schema
200	successful operation	ResponseBaseString

2.24. DELETE `/internal/v1/indexer/{target}/deleteAll`

2.24.1. Parameters

Type	Name	Schema
Path	target <i>required</i>	enum (AUDIT, TAGS, SNAPSHOTS, RECOMMENDATIONS, KERNO)

2.24.2. Responses

HTTP Code	Description	Schema
200	successful operation	ResponseBaseInteger

2.25. POST /internal/v1/indexer/{target}/index/batch

2.25.1. Parameters

Type	Name	Schema
Path	target <i>required</i>	enum (AUDIT, TAGS, SNAPSHOTS, RECOMMENDATIONS, KERNO)
Body	body <i>optional</i>	< IndexEntityInfoDTO > array

2.25.2. Responses

HTTP Code	Description	Schema
200	successful operation	ResponseBaseString

2.26. POST /internal/v1/indexer/{target}/index/change

2.26.1. Parameters

Type	Name	Schema
Path	target <i>required</i>	enum (AUDIT, TAGS, SNAPSHOTS, RECOMMENDATIONS, KERNO)
Body	body <i>optional</i>	< IndexEntityChangeInfoDTO > array

2.26.2. Responses

HTTP Code	Description	Schema
200	successful operation	ResponseBaseString

2.27. POST /internal/v1/indexer/{target}/index/group

2.27.1. Parameters

Type	Name	Schema
Path	target <i>required</i>	enum (AUDIT, TAGS, SNAPSHOTS, RECOMMENDATIONS, KERNO)
Body	body <i>optional</i>	< IndexEntityInfoDTO > array

2.27.2. Responses

HTTP Code	Description	Schema
200	successful operation	ResponseBaseString

Chapter 3. Definitions

3.1. AttributeDefinitionDTO

Name	Schema
description <i>optional</i>	string
id <i>optional</i>	integer (int32)
isCustom <i>optional</i>	boolean
label <i>optional</i>	string
labelTranslationKey <i>optional</i>	string
name <i>optional</i>	string
placeholder <i>optional</i>	string
type <i>optional</i>	enum (INPUT_TEXT, INPUT_DATE, INPUT_RANGE, INPUT_NUMBER, SELECT, TEXT_AREA, INPUT_CHECKBOX, INPUT_DECIMAL, SEARCH, SELECT_USERS, MULTI_USERS, SELECT_ORGANIZATIONAL_UNIT, MULTI_ORGANIZATIONAL_UNIT, UPLOAD_FILE, UPLOAD_URL, ARRAY_NUMBER, ARRAY_DATE, ARRAY_DECIMAL, ARRAY_BOOLEAN, ARRAY_ALPHANUMERICAL, ARRAY_UPLOAD_FILE, ARRAY_UPLOAD_URL, MULTI_SELECT, ARRAY_ENTITY, ENTITY_SEARCH, ENRICHED_TEXT_AREA, INPUT_TEXT_INTERNATIONAL, TEXT_AREA_INTERNATIONAL, ENRICHED_TEXT_AREA_INTERNATIONAL)
value <i>optional</i>	Serializable

3.2. AuditLog

Name	Schema
action <i>optional</i>	string

Name	Schema
actionDescription <i>optional</i>	string
apiVersion <i>optional</i>	string
businessNode <i>optional</i>	string
cluster <i>optional</i>	string
endTime <i>optional</i>	integer (int64)
extra <i>optional</i>	string
group <i>optional</i>	< string > array
host <i>optional</i>	string
id <i>optional</i>	string
ip <i>optional</i>	string
logOrigin <i>optional</i>	string
objectAttributesChanged <i>optional</i>	< string > array
objectId <i>optional</i>	integer (int32)
objectName <i>optional</i>	string
objectSubType <i>optional</i>	string
objectType <i>optional</i>	string
organizationalUnit <i>optional</i>	string
organizationalUnitChanged <i>optional</i>	string
parentName <i>optional</i>	string

Name	Schema
processId <i>optional</i>	string
reason <i>optional</i>	string
relatedEntities <i>optional</i>	string
relatedObjectId <i>optional</i>	string
relatedObjectName <i>optional</i>	string
relatedObjectSubType <i>optional</i>	string
relatedObjectType <i>optional</i>	string
result <i>optional</i>	string
role <i>optional</i>	< string > array
searchAction <i>optional</i>	boolean
startTime <i>optional</i>	integer (int64)
timestamp <i>optional</i>	integer (int64)
userName <i>optional</i>	string
validation <i>optional</i>	boolean
version <i>optional</i>	integer (int32)
workflowType <i>optional</i>	string

3.3. DeleteEntityInfoDTO

Name	Schema
id <i>optional</i>	integer (int32)

Name	Schema
objectSubtype <i>optional</i>	string
objectType <i>optional</i>	enum (ORGANIZATIONAL_UNIT, ENTITY, RELATIONSHIP, ATTRIBUTE, ALL, USER)

3.4. ExtraFilter

Name	Schema
label <i>optional</i>	string
name <i>optional</i>	string
type <i>optional</i>	string

3.5. FacetFieldDTO

Name	Schema
label <i>optional</i>	string
name <i>optional</i>	string
order <i>optional</i>	integer (int32)
type <i>optional</i>	string
values <i>optional</i>	< FacetFieldValueDTO > array

3.6. FacetFieldValueDTO

Name	Schema
checked <i>optional</i>	boolean
name <i>optional</i>	string
numResults <i>optional</i>	integer (int64)

3.7. IndexEntityChangeInfoDTO

Name	Schema
attributeName <i>optional</i>	string
attributeValue <i>optional</i>	string
entityId <i>optional</i>	integer (int32)
objectName <i>optional</i>	string
objectSubtype <i>optional</i>	string
objectVersion <i>optional</i>	integer (int32)

3.8. IndexEntityInfoDTO

Name	Schema
attributeDefinitionList <i>optional</i>	< AttributeDefinitionDTO > array
entity <i>optional</i>	Serializable
entityClass <i>optional</i>	string
objectSubtype <i>optional</i>	string
objectType <i>optional</i>	enum (ORGANIZATIONAL_UNIT, ENTITY, RELATIONSHIP, ATTRIBUTE, ALL, USER)

3.9. ObjectInfoDTO

Name	Schema
id <i>optional</i>	integer (int32)
objectSubtype <i>optional</i>	string
objectType <i>optional</i>	enum (ORGANIZATIONAL_UNIT, ENTITY, RELATIONSHIP, ATTRIBUTE, ALL, USER)

3.10. ResponseBase

Name	Schema
code <i>optional</i>	string
data <i>optional</i>	object
description <i>optional</i>	string

3.11. ResponseBaseInteger

Name	Schema
code <i>optional</i>	string
data <i>optional</i>	integer (int32)
description <i>optional</i>	string

3.12. ResponseBaseListSavedSearchDTO

Name	Schema
code <i>optional</i>	string
data <i>optional</i>	< SavedSearchDTO > array
description <i>optional</i>	string

3.13. ResponseBaseSolrDataResultDTO

Name	Schema
code <i>optional</i>	string
data <i>optional</i>	SolrDataResultDTO
description <i>optional</i>	string

3.14. ResponseBaseSolrDocumentList

Name	Schema
code <i>optional</i>	string
data <i>optional</i>	< < string, object > map > array
description <i>optional</i>	string

3.15. ResponseBaseSolrFilterConfDTO

Name	Schema
code <i>optional</i>	string
data <i>optional</i>	SolrFilterConfDTO
description <i>optional</i>	string

3.16. ResponseBaseStateAndEditedDTO

Name	Schema
code <i>optional</i>	string
data <i>optional</i>	StateAndEditedDTO
description <i>optional</i>	string

3.17. ResponseBaseString

Name	Schema
code <i>optional</i>	string
data <i>optional</i>	string
description <i>optional</i>	string

3.18. SavedSearchDTO

Name	Schema
name <i>optional</i>	string
query <i>optional</i>	SearchQueryDTO

3.19. SearchErrorDTO

Name	Schema
errorMsg <i>optional</i>	string
responseCode <i>optional</i>	string

3.20. SearchQueryDTO

Name	Schema
addedFilter <i>optional</i>	string
fq <i>optional</i>	< string, < string > array > map
groupBy <i>optional</i>	string
maxGroups <i>optional</i>	integer (int32)
orderBy <i>optional</i>	string
q <i>optional</i>	string
rows <i>optional</i>	integer (int32)
simpleSearch <i>optional</i>	boolean
sortingType <i>optional</i>	enum (ASC, DESC)
start <i>optional</i>	integer (int32)

3.21. Serializable

Type : object

3.22. SolrDataDocumentDTO

Name	Schema
solrDocument <i>optional</i>	< string, object > map

3.23. SolrDataResultDTO

Name	Schema
extraFilter <i>optional</i>	< ExtraFilter > array
facetFields <i>optional</i>	< FacetFieldDTO > array
grouped <i>optional</i>	boolean
orderBy <i>optional</i>	< string > array
queryToShow <i>optional</i>	string
results <i>optional</i>	< string, < SolrDataDocumentDTO > array > map
searchError <i>optional</i>	SearchErrorDTO
totalResults <i>optional</i>	integer (int64)

3.24. SolrFilterConfDTO

Name	Schema
collection <i>optional</i>	string
groupable <i>optional</i>	boolean
id <i>optional</i>	integer (int32)

Name	Schema
label <i>optional</i>	string
main <i>optional</i>	boolean
name <i>optional</i>	string
position <i>optional</i>	integer (int32)
sortable <i>optional</i>	boolean
type <i>optional</i>	string

3.25. StateAndEditedDTO

Name	Schema
hasPendingOrDraft <i>optional</i>	boolean
state <i>optional</i>	string

3.26. TransferAuditRequestDTO

Name	Schema
destinationID <i>optional</i>	string
isObject <i>required</i>	boolean
objectSubtype <i>optional</i>	string
originID <i>optional</i>	string