

Portuno API documentation

Table of Contents

1. Overview	1
1.1. Version information	1
1.2. URI scheme	1
2. Paths	2
2.1. PUT /api/v1/cache/clear-all	2
2.1.1. Responses	2
2.2. POST /internal/v2/appconf/save	2
2.2.1. Parameters	2
2.2.2. Responses	2
2.3. GET /internal/v2/appconf/{key}	2
2.3.1. Parameters	2
2.3.2. Responses	2
2.4. GET /internal/v2/translation/{keys}	3
2.4.1. Parameters	3
2.4.2. Responses	3
2.5. GET /portuno/api/filter/appConfigurations	3
2.5.1. Responses	3
2.6. GET /portuno/api/filter/attributeDefinitionValues	3
2.6.1. Responses	3
2.7. GET /portuno/api/filter/attributeDefinitions	3
2.7.1. Responses	3
2.8. GET /portuno/api/filter/attributeRelationships	4
2.8.1. Responses	4
2.9. GET /portuno/api/filter/editionConfigurations	4
2.9.1. Responses	4
2.10. GET /portuno/api/filter/editionSubmitRules	4
2.10.1. Responses	4
2.11. GET /portuno/api/filter/filterConfs	4
2.11.1. Responses	4
2.12. GET /portuno/api/filter/groupings	4
2.12.1. Responses	4
2.13. GET /portuno/api/filter/languages	5
2.13.1. Responses	5
2.14. GET /portuno/api/filter/layerGroupings	5
2.14.1. Responses	5
2.15. GET /portuno/api/filter/layerObjectSubtypes	5
2.15.1. Responses	5
2.16. GET /portuno/api/filter/layers	5

2.16.1. Responses	5
2.17. GET /portuno/api/filter/menus	5
2.17.1. Responses	5
2.18. GET /portuno/api/filter/notifications	6
2.18.1. Responses	6
2.19. GET /portuno/api/filter/objectSubTypes	6
2.19.1. Responses	6
2.20. GET /portuno/api/filter/organizationalUnits	6
2.20.1. Responses	6
2.21. GET /portuno/api/filter/permissions	6
2.21.1. Responses	6
2.22. GET /portuno/api/filter/roles	6
2.22.1. Responses	6
2.23. GET /portuno/api/filter/sections	7
2.23.1. Responses	7
2.24. GET /portuno/api/filter/templateAttributeValidations	7
2.24.1. Responses	7
2.25. GET /portuno/api/filter/templateAttributes	7
2.25.1. Responses	7
2.26. GET /portuno/api/filter/translations	7
2.26.1. Responses	7
2.27. GET /portuno/api/filter/userOURoles	7
2.27.1. Responses	7
2.28. GET /portuno/api/filter/users	8
2.28.1. Responses	8
2.29. DELETE /portuno/api/resource/layerObjectSubtypes/{path}	8
2.29.1. Parameters	8
2.29.2. Responses	8
2.30. POST /portuno/api/resource/layers	8
2.30.1. Parameters	8
2.30.2. Responses	8
2.31. PATCH /portuno/api/resource/layers/{id}	9
2.31.1. Parameters	9
2.31.2. Responses	9
2.32. GET /portuno/bpm/deploy	9
2.32.1. Parameters	9
2.32.2. Responses	9
2.33. GET /portuno/bpm/download	9
2.33.1. Parameters	9
2.33.2. Responses	9
2.34. GET /portuno/bpm/list	10

2.34.1. Responses	10
2.34.2. Produces	10
2.35. DELETE /portuno/bpm/remove	10
2.35.1. Parameters	10
2.35.2. Responses	10
2.36. POST /portuno/bpm/upload	10
2.36.1. Parameters	10
2.36.2. Responses	11
2.37. POST /portuno/bpm/upload/folder	11
2.37.1. Parameters	11
2.37.2. Responses	11
2.38. GET /portuno/bpm/validate	11
2.38.1. Parameters	11
2.38.2. Responses	11
2.39. DELETE /portuno/languages/{id}	11
2.39.1. Parameters	11
2.39.2. Responses	12
2.40. POST /portuno/organizationalUnits	12
2.40.1. Parameters	12
2.40.2. Responses	12
2.41. GET /portuno/organizationalUnits	12
2.41.1. Responses	12
2.42. GET /portuno/organizationalUnits/{id}	12
2.42.1. Parameters	12
2.42.2. Responses	12
2.43. DELETE /portuno/organizationalUnits/{id}	13
2.43.1. Parameters	13
2.43.2. Responses	13
2.44. PATCH /portuno/organizationalUnits/{id}	13
2.44.1. Parameters	13
2.44.2. Responses	13
2.45. PUT /public/v4/translations/upload	13
2.45.1. Responses	13
3. Definitions	15
3.1. AppConfiguration	15
3.2. AppConfigurationDTO	15
3.3. AttributeDefinition	15
3.4. AttributeDefinitionValue	16
3.5. AttributeRelationship	17
3.6. BpmnDeploymentDTO	17
3.7. BpmnValidationDTO	17

3.8. DeploymentDTO	18
3.9. EditionConfiguration	18
3.10. EditionSubmitRule	18
3.11. EntityModel	19
3.12. EntityModelOrganizationalUnit	19
3.13. FilterConf	19
3.14. Grouping	20
3.15. ItemDTO	20
3.16. Language	21
3.17. Layer	21
3.18. LayerDTO	22
3.19. LayerGrouping	22
3.20. LayerGroupingId	22
3.21. LayerObjectSubtype	22
3.22. LayerObjectSubtypeId	23
3.23. Links	23
3.24. Menu	23
3.25. Notification	24
3.26. ObjectSubType	24
3.27. OrganizationalUnit	25
3.28. OrganizationalUnitDTO	25
3.29. Page	26
3.30. PageAppConfiguration	26
3.31. PageAttributeDefinition	27
3.32. PageAttributeDefinitionValue	28
3.33. PageAttributeRelationShip	29
3.34. PageEditionConfiguration	29
3.35. PageEditionSubmitRule	30
3.36. PageFilterConf	31
3.37. PageGrouping	31
3.38. PageLanguage	32
3.39. PageLayer	33
3.40. PageLayerGrouping	33
3.41. PageLayerObjectSubtype	34
3.42. PageMenu	35
3.43. PageMetadata	35
3.44. PageNotification	36
3.45. PageObjectSubType	36
3.46. PageOrganizationalUnit	37
3.47. PagePermission	38
3.48. PageRole	38

3.49. PageSection	39
3.50. PageTemplateAttribute	40
3.51. PageTemplateAttributeValidation	40
3.52. PageTranslation	41
3.53. PageUser	42
3.54. PageUserOURole	42
3.55. Pageable	43
3.56. PagedModel	43
3.57. PagedModelEntityModelOrganizationalUnit	44
3.58. Permission	44
3.59. ProcessDefinitionDTO	44
3.60. ResponseBase	45
3.61. ResponseBaseAppConfigurationDTO	45
3.62. ResponseBaseTranslationPagedDTO	46
3.63. ResponseBaseVoid	46
3.64. Role	46
3.65. Section	47
3.66. Sort	47
3.67. TemplateAttribute	47
3.68. TemplateAttributeValidation	48
3.69. TemplateAttributeValidationId	48
3.70. Translation	49
3.71. TranslationPagedDTO	49
3.72. TranslationsDTO	49
3.73. User	50
3.74. UserOURole	50
3.75. UserOURoleId	51
3.76. ValidationErrorDTO	51

Chapter 1. Overview

1.1. Version information

Version : 4.5.0-SNAPSHOT

1.2. URI scheme

BasePath : /api

Schemes : HTTP, HTTPS

Chapter 2. Paths

2.1. PUT /api/v1/cache/clear-all

2.1.1. Responses

HTTP Code	Description	Schema
default	successful operation	No Content

2.2. POST /internal/v2/appconf/save

2.2.1. Parameters

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

2.2.2. Responses

HTTP Code	Description	Schema
200	successful operation	ResponseBaseAppConfigurationDTO

2.3. GET /internal/v2/appconf/{key}

2.3.1. Parameters

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

2.3.2. Responses

HTTP Code	Description	Schema
200	successful operation	ResponseBaseAppConfigurationDTO

2.4. GET /internal/v2/translation/{keys}

2.4.1. Parameters

Type	Name	Schema
Path	keys <i>required</i>	< string > array(csv)

2.4.2. Responses

HTTP Code	Description	Schema
200	successful operation	ResponseBaseTranslationPagedDTO

2.5. GET /portuno/api/filter/appConfigurations

2.5.1. Responses

HTTP Code	Description	Schema
200	successful operation	PageAppConfiguration

2.6. GET /portuno/api/filter/attributeDefinitionValues

2.6.1. Responses

HTTP Code	Description	Schema
200	successful operation	PageAttributeDefinitionValue

2.7. GET /portuno/api/filter/attributeDefinitions

2.7.1. Responses

HTTP Code	Description	Schema
200	successful operation	PageAttributeDefinition

2.8. GET /portuno/api/filter/attributeRelationships

2.8.1. Responses

HTTP Code	Description	Schema
200	successful operation	PageAttributeRelationship

2.9. GET /portuno/api/filter/editionConfigurations

2.9.1. Responses

HTTP Code	Description	Schema
200	successful operation	PageEditionConfiguration

2.10. GET /portuno/api/filter/editionSubmitRules

2.10.1. Responses

HTTP Code	Description	Schema
200	successful operation	PageEditionSubmitRule

2.11. GET /portuno/api/filter/filterConfs

2.11.1. Responses

HTTP Code	Description	Schema
200	successful operation	PageFilterConf

2.12. GET /portuno/api/filter/groupings

2.12.1. Responses

HTTP Code	Description	Schema
200	successful operation	PageGrouping

2.13. GET /portuno/api/filter/languages

2.13.1. Responses

HTTP Code	Description	Schema
200	successful operation	PageLanguage

2.14. GET /portuno/api/filter/layerGroupings

2.14.1. Responses

HTTP Code	Description	Schema
200	successful operation	PageLayerGrouping

2.15. GET /portuno/api/filter/layerObjectSubtypes

2.15.1. Responses

HTTP Code	Description	Schema
200	successful operation	PageLayerObjectSubtype

2.16. GET /portuno/api/filter/layers

2.16.1. Responses

HTTP Code	Description	Schema
200	successful operation	PageLayer

2.17. GET /portuno/api/filter/menus

2.17.1. Responses

HTTP Code	Description	Schema
200	successful operation	PageMenu

2.18. GET /portuno/api/filter/notifications

2.18.1. Responses

HTTP Code	Description	Schema
200	successful operation	PageNotification

2.19. GET /portuno/api/filter/objectSubTypes

2.19.1. Responses

HTTP Code	Description	Schema
200	successful operation	PageObjectSubType

2.20. GET /portuno/api/filter/organizationalUnits

2.20.1. Responses

HTTP Code	Description	Schema
200	successful operation	PageOrganizationalUnit

2.21. GET /portuno/api/filter/permissions

2.21.1. Responses

HTTP Code	Description	Schema
200	successful operation	PagePermission

2.22. GET /portuno/api/filter/roles

2.22.1. Responses

HTTP Code	Description	Schema
200	successful operation	PageRole

2.23. GET /portuno/api/filter/sections

2.23.1. Responses

HTTP Code	Description	Schema
200	successful operation	PageSection

2.24. GET /portuno/api/filter/templateAttributeValidations

2.24.1. Responses

HTTP Code	Description	Schema
200	successful operation	PageTemplateAttributeValidation

2.25. GET /portuno/api/filter/templateAttributes

2.25.1. Responses

HTTP Code	Description	Schema
200	successful operation	PageTemplateAttribute

2.26. GET /portuno/api/filter/translations

2.26.1. Responses

HTTP Code	Description	Schema
200	successful operation	PageTranslation

2.27. GET /portuno/api/filter/userOURoles

2.27.1. Responses

HTTP Code	Description	Schema
200	successful operation	PageUserOURole

2.28. GET /portuno/api/filter/users

2.28.1. Responses

HTTP Code	Description	Schema
200	successful operation	PageUser

2.29. DELETE

/portuno/api/resource/layerObjectSubtypes/{path}

2.29.1. Parameters

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

2.29.2. Responses

HTTP Code	Description	Schema
default	successful operation	No Content

2.30. POST /portuno/api/resource/layers

2.30.1. Parameters

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

2.30.2. Responses

HTTP Code	Description	Schema
default	successful operation	No Content

2.31. PATCH /portuno/api/resource/layers/{id}

2.31.1. Parameters

Type	Name	Schema
Path	id <i>required</i>	integer (int32)
Body	body <i>optional</i>	LayerDTO

2.31.2. Responses

HTTP Code	Description	Schema
default	successful operation	No Content

2.32. GET /portuno/bpm/deploy

2.32.1. Parameters

Type	Name	Schema
Query	objectName <i>required</i>	string

2.32.2. Responses

HTTP Code	Description	Schema
200	successful operation	BpmnDeployment DTO

2.33. GET /portuno/bpm/download

2.33.1. Parameters

Type	Name	Schema
Query	object <i>required</i>	string

2.33.2. Responses

HTTP Code	Description	Schema
default	successful operation	No Content

2.34. GET /portuno/bpm/list

2.34.1. Responses

HTTP Code	Description	Schema
200	successful operation	< ItemDTO > array

2.34.2. Produces

- `application/json`

2.35. DELETE /portuno/bpm/remove

2.35.1. Parameters

Type	Name	Schema
Query	objectName <i>required</i>	string

2.35.2. Responses

HTTP Code	Description	Schema
default	successful operation	No Content

2.36. POST /portuno/bpm/upload

2.36.1. Parameters

Type	Name	Schema
Query	objectName <i>required</i>	string
FormData	file <i>required</i>	file

2.36.2. Responses

HTTP Code	Description	Schema
default	successful operation	No Content

2.37. POST /portuno/bpm/upload/folder

2.37.1. Parameters

Type	Name	Schema
Query	objectName <i>required</i>	string

2.37.2. Responses

HTTP Code	Description	Schema
default	successful operation	No Content

2.38. GET /portuno/bpm/validate

2.38.1. Parameters

Type	Name	Schema
Query	objectName <i>required</i>	string

2.38.2. Responses

HTTP Code	Description	Schema
200	successful operation	BpmnValidationDTO

2.39. DELETE /portuno/languages/{id}

2.39.1. Parameters

Type	Name	Schema
Path	id <i>required</i>	integer (int32)

2.39.2. Responses

HTTP Code	Description	Schema
default	successful operation	No Content

2.40. POST /portuno/organizationalUnits

2.40.1. Parameters

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

2.40.2. Responses

HTTP Code	Description	Schema
200	successful operation	OrganizationalUnit

2.41. GET /portuno/organizationalUnits

2.41.1. Responses

HTTP Code	Description	Schema
200	successful operation	IterableOrganizationalUnit

2.42. GET /portuno/organizationalUnits/{id}

2.42.1. Parameters

Type	Name	Schema
Path	id <i>required</i>	integer (int32)

2.42.2. Responses

HTTP Code	Description	Schema
200	successful operation	OrganizationalUnit

2.43. DELETE /portuno/organizationalUnits/{id}

2.43.1. Parameters

Type	Name	Schema
Path	id <i>required</i>	integer (int32)

2.43.2. Responses

HTTP Code	Description	Schema
default	successful operation	No Content

2.44. PATCH /portuno/organizationalUnits/{id}

2.44.1. Parameters

Type	Name	Schema
Path	id <i>required</i>	integer (int32)
Body	body <i>optional</i>	OrganizationalUnitDTO

2.44.2. Responses

HTTP Code	Description	Schema
200	successful operation	OrganizationalUnit

2.45. PUT /public/v4/translations/upload

2.45.1. Responses

HTTP Code	Description	Schema
200	successful operation	ResponseBaseVoid

Chapter 3. Definitions

3.1. AppConfiguration

Name	Schema
filter <i>optional</i>	string
id <i>optional</i>	integer (int32)
internal <i>optional</i>	boolean
key <i>optional</i>	string
value <i>optional</i>	string

3.2. AppConfigurationDTO

Name	Schema
filter <i>optional</i>	string
internal <i>optional</i>	boolean
key <i>optional</i>	string
value <i>optional</i>	string

3.3. AttributeDefinition

Name	Schema
description <i>optional</i>	string
id <i>optional</i>	integer (int32)
identifierKey <i>optional</i>	string
label <i>optional</i>	string

Name	Schema
labelTranslationKey <i>optional</i>	string
lastModifiedDate <i>optional</i>	string (date-time)
module <i>optional</i>	enum (BG, DC, ALL)
name <i>optional</i>	string
placeholder <i>optional</i>	string
placeholderTranslationKey <i>optional</i>	string
shortDescriptionTranslationKey <i>optional</i>	string
startDate <i>optional</i>	string (date-time)
type <i>optional</i>	enum (INPUT_TEXT, INPUT_DATE, INPUT_RANGE, INPUT_NUMBER, SELECT, TEXT_AREA, INPUT_CHECKBOX, INPUT_DECIMAL, 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, ENTITY_CONTAINER, TREE_SELECT, TREE_MULTISELECT, SELECT_IMG_TXT, MULTI_SELECT_IMG_TXT, SELECT_IMG, MULTI_SELECT_IMG)

3.4. AttributeDefinitionValue

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

Name	Schema
identifierKey <i>optional</i>	string
labelSelect <i>optional</i>	string
value <i>optional</i>	string

3.5. AttributeRelationship

Name	Schema
destinationValue <i>optional</i>	AttributeDefinitionValue
id <i>optional</i>	integer (int32)
objectSubType <i>optional</i>	string
sourceValue <i>optional</i>	AttributeDefinitionValue

3.6. BpmnDeploymentDTO

Name	Schema
deployment <i>optional</i>	DeploymentDTO
error <i>optional</i>	string
modelErrors <i>optional</i>	< ValidationErrorDTO > array

3.7. BpmnValidationDTO

Name	Schema
error <i>optional</i>	string
modelErrors <i>optional</i>	< ValidationErrorDTO > array
processDefinitions <i>optional</i>	< ProcessDefinitionDTO > array

3.8. DeploymentDTO

Name	Schema
category <i>optional</i>	string
deploymentTime <i>optional</i>	string (date-time)
id <i>optional</i>	string
key <i>optional</i>	string
name <i>optional</i>	string
projectReleaseVersion <i>optional</i>	string
tenantId <i>optional</i>	string
version <i>optional</i>	integer (int32)

3.9. EditionConfiguration

Name	Schema
currentValue <i>optional</i>	string
id <i>optional</i>	integer (int32)
newValue <i>optional</i>	string
templateAttribute <i>optional</i>	TemplateAttribute

3.10. EditionSubmitRule

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

Name	Schema
role <i>required</i>	string
templateAttribute <i>required</i>	TemplateAttribute

3.11. EntityModel

Name	Schema
links <i>optional</i> <i>read-only</i>	Links

3.12. EntityModelOrganizationalUnit

Name	Schema
alias <i>optional</i>	string
description <i>optional</i>	string
id <i>optional</i>	integer (int32)
identifierKey <i>optional</i>	string
links <i>optional</i> <i>read-only</i>	Links
module <i>optional</i>	enum (BG, DC, KERNO, TOT, PORTUNO, HD, AUTH, WF, AUDIT, SNAPSHOTS, ALL)
organizationalUnitType <i>optional</i>	string
parent <i>optional</i>	OrganizationalUnit

3.13. FilterConf

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

Name	Schema
groupable <i>optional</i>	boolean
id <i>optional</i>	integer (int32)
label <i>optional</i>	string
main <i>optional</i>	boolean
name <i>optional</i>	string
pageName <i>optional</i>	enum (AUDIT_ALL, HISTORIC_ALL, AUDIT_USER, HISTORIC_USER, AUDIT_OBJECT, HISTORIC_OBJECT)
position <i>optional</i>	integer (int32)
sortable <i>optional</i>	boolean
type <i>optional</i>	enum (INPUT_TEXT, INPUT_DATE, INPUT_DATE_RANGE, SELECT, MULTI_SELECT, INPUT_CHECKBOX, SELECT_USERS)

3.14. Grouping

Name	Schema
destinationSubtype <i>optional</i>	string
id <i>optional</i>	integer (int32)
identifierKey <i>optional</i>	string
relationshipSubtype <i>optional</i>	string
sourceSubtype <i>optional</i>	string

3.15. ItemDTO

Name	Schema
childItems <i>optional</i>	< ItemDTO > array

Name	Schema
dir <i>optional</i>	boolean
etag <i>optional</i>	string
lastModified <i>optional</i>	string (date-time)
latest <i>optional</i>	boolean
name <i>optional</i>	string
objectName <i>optional</i>	string
size <i>optional</i>	integer (int64)
storageClass <i>optional</i>	string
versionId <i>optional</i>	string

3.16. Language

Name	Schema
description <i>optional</i>	string
i18nCode <i>optional</i>	string
id <i>optional</i>	integer (int32)
identifierKey <i>optional</i>	string

3.17. Layer

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

Name	Schema
isDefault <i>optional</i>	boolean
name <i>optional</i>	string

3.18. LayerDTO

Name	Schema
id <i>optional</i>	integer (int32)
isDefault <i>optional</i>	boolean
name <i>optional</i>	string

3.19. LayerGrouping

Name	Schema
grouping <i>optional</i>	Grouping
id <i>optional</i>	LayerGroupingId
identifierKey <i>optional</i>	string
layer <i>optional</i>	Layer

3.20. LayerGroupingId

Name	Schema
groupingId <i>optional</i>	integer (int32)
layerId <i>optional</i>	integer (int32)

3.21. LayerObjectSubtype

Name	Schema
id <i>optional</i>	LayerObjectSubtypeId
layer <i>optional</i>	Layer
objectSubType <i>optional</i>	string

3.22. LayerObjectSubtypeId

Name	Schema
layer <i>optional</i>	integer (int32)
objectSubtype <i>optional</i>	string

3.23. Links

Name	Schema
empty <i>optional</i>	boolean

3.24. Menu

Name	Schema
description <i>optional</i>	string
id <i>optional</i>	integer (int32)
identifierKey <i>optional</i>	string
name <i>optional</i>	string
order <i>optional</i>	integer (int32)
subType <i>optional</i>	ObjectSubType

3.25. Notification

Name	Schema
id <i>optional</i>	integer (int32)
moduleType <i>optional</i>	enum (BG, DC, ALL)
notificationCode <i>optional</i>	string
notificationReceiverType <i>optional</i>	enum (ROLE, USER)
notificationType <i>optional</i>	enum (NOTICE, ALERT, ADMIN_ALERT)
receiverRole <i>optional</i>	string
severity <i>optional</i>	enum (LOW, MEDIUM, HIGH)
subject <i>optional</i>	string
translationKey <i>optional</i>	string

3.26. ObjectSubType

Name	Schema
activateWorkflow <i>optional</i>	string
createWorkflow <i>optional</i>	string
deactivateWorkflow <i>optional</i>	string
deprecateWorkflow <i>optional</i>	string
id <i>optional</i>	integer (int32)
identifierKey <i>optional</i>	string
modifyWorkflow <i>optional</i>	string

Name	Schema
module <i>optional</i>	enum (BG, DC)
name <i>optional</i>	string
parental <i>optional</i>	boolean
transferWorkflow <i>optional</i>	string
typeObject <i>optional</i>	enum (ENTITY, RELATIONSHIP)
wfRoleDependent <i>optional</i>	boolean

3.27. OrganizationalUnit

Name	Schema
alias <i>optional</i>	string
description <i>optional</i>	string
id <i>optional</i>	integer (int32)
identifierKey <i>optional</i>	string
module <i>optional</i>	enum (BG, DC, KERNO, TOT, PORTUNO, HD, AUTH, WF, AUDIT, SNAPSHOTS, ALL)
organizationalUnitType <i>optional</i>	string
parent <i>optional</i>	OrganizationalUnit

3.28. OrganizationalUnitDTO

Name	Schema
alias <i>optional</i>	string
description <i>optional</i>	string

Name	Schema
id <i>optional</i>	integer (int32)
module <i>optional</i>	enum (BG, DC, KERNO, TOT, PORTUNO, HD, AUTH, WF, AUDIT, SNAPSHOTS, ALL)
organizationalUnitType <i>optional</i>	string
parent <i>optional</i>	string

3.29. Page

Name	Schema
content <i>optional</i>	< object > array
empty <i>optional</i>	boolean
first <i>optional</i>	boolean
last <i>optional</i>	boolean
number <i>optional</i>	integer (int32)
numberOfElements <i>optional</i>	integer (int32)
pageable <i>optional</i>	Pageable
size <i>optional</i>	integer (int32)
sort <i>optional</i>	Sort
totalElements <i>optional</i>	integer (int64)
totalPages <i>optional</i>	integer (int32)

3.30. PageAppConfiguration

Name	Schema
content <i>optional</i>	< AppConfiguration > array
empty <i>optional</i>	boolean
first <i>optional</i>	boolean
last <i>optional</i>	boolean
number <i>optional</i>	integer (int32)
numberOfElements <i>optional</i>	integer (int32)
pageable <i>optional</i>	Pageable
size <i>optional</i>	integer (int32)
sort <i>optional</i>	Sort
totalElements <i>optional</i>	integer (int64)
totalPages <i>optional</i>	integer (int32)

3.31. PageAttributeDefinition

Name	Schema
content <i>optional</i>	< AttributeDefinition > array
empty <i>optional</i>	boolean
first <i>optional</i>	boolean
last <i>optional</i>	boolean
number <i>optional</i>	integer (int32)
numberOfElements <i>optional</i>	integer (int32)

Name	Schema
pageable <i>optional</i>	Pageable
size <i>optional</i>	integer (int32)
sort <i>optional</i>	Sort
totalElements <i>optional</i>	integer (int64)
totalPages <i>optional</i>	integer (int32)

3.32. PageAttributeDefinitionValue

Name	Schema
content <i>optional</i>	< AttributeDefinitionValue > array
empty <i>optional</i>	boolean
first <i>optional</i>	boolean
last <i>optional</i>	boolean
number <i>optional</i>	integer (int32)
numberOfElements <i>optional</i>	integer (int32)
pageable <i>optional</i>	Pageable
size <i>optional</i>	integer (int32)
sort <i>optional</i>	Sort
totalElements <i>optional</i>	integer (int64)
totalPages <i>optional</i>	integer (int32)

3.33. PageAttributeRelationship

Name	Schema
content <i>optional</i>	< AttributeRelationship > array
empty <i>optional</i>	boolean
first <i>optional</i>	boolean
last <i>optional</i>	boolean
number <i>optional</i>	integer (int32)
numberOfElements <i>optional</i>	integer (int32)
pageable <i>optional</i>	Pageable
size <i>optional</i>	integer (int32)
sort <i>optional</i>	Sort
totalElements <i>optional</i>	integer (int64)
totalPages <i>optional</i>	integer (int32)

3.34. PageEditionConfiguration

Name	Schema
content <i>optional</i>	< EditionConfiguration > array
empty <i>optional</i>	boolean
first <i>optional</i>	boolean
last <i>optional</i>	boolean
number <i>optional</i>	integer (int32)

Name	Schema
numberOfElements <i>optional</i>	integer (int32)
pageable <i>optional</i>	Pageable
size <i>optional</i>	integer (int32)
sort <i>optional</i>	Sort
totalElements <i>optional</i>	integer (int64)
totalPages <i>optional</i>	integer (int32)

3.35. PageEditionSubmitRule

Name	Schema
content <i>optional</i>	< EditionSubmitRule > array
empty <i>optional</i>	boolean
first <i>optional</i>	boolean
last <i>optional</i>	boolean
number <i>optional</i>	integer (int32)
numberOfElements <i>optional</i>	integer (int32)
pageable <i>optional</i>	Pageable
size <i>optional</i>	integer (int32)
sort <i>optional</i>	Sort
totalElements <i>optional</i>	integer (int64)
totalPages <i>optional</i>	integer (int32)

3.36. PageFilterConf

Name	Schema
content <i>optional</i>	< FilterConf > array
empty <i>optional</i>	boolean
first <i>optional</i>	boolean
last <i>optional</i>	boolean
number <i>optional</i>	integer (int32)
numberOfElements <i>optional</i>	integer (int32)
pageable <i>optional</i>	Pageable
size <i>optional</i>	integer (int32)
sort <i>optional</i>	Sort
totalElements <i>optional</i>	integer (int64)
totalPages <i>optional</i>	integer (int32)

3.37. PageGrouping

Name	Schema
content <i>optional</i>	< Grouping > array
empty <i>optional</i>	boolean
first <i>optional</i>	boolean
last <i>optional</i>	boolean
number <i>optional</i>	integer (int32)

Name	Schema
numberOfElements <i>optional</i>	integer (int32)
pageable <i>optional</i>	Pageable
size <i>optional</i>	integer (int32)
sort <i>optional</i>	Sort
totalElements <i>optional</i>	integer (int64)
totalPages <i>optional</i>	integer (int32)

3.38. PageLanguage

Name	Schema
content <i>optional</i>	< Language > array
empty <i>optional</i>	boolean
first <i>optional</i>	boolean
last <i>optional</i>	boolean
number <i>optional</i>	integer (int32)
numberOfElements <i>optional</i>	integer (int32)
pageable <i>optional</i>	Pageable
size <i>optional</i>	integer (int32)
sort <i>optional</i>	Sort
totalElements <i>optional</i>	integer (int64)
totalPages <i>optional</i>	integer (int32)

3.39. PageLayer

Name	Schema
content <i>optional</i>	< Layer > array
empty <i>optional</i>	boolean
first <i>optional</i>	boolean
last <i>optional</i>	boolean
number <i>optional</i>	integer (int32)
numberOfElements <i>optional</i>	integer (int32)
pageable <i>optional</i>	Pageable
size <i>optional</i>	integer (int32)
sort <i>optional</i>	Sort
totalElements <i>optional</i>	integer (int64)
totalPages <i>optional</i>	integer (int32)

3.40. PageLayerGrouping

Name	Schema
content <i>optional</i>	< LayerGrouping > array
empty <i>optional</i>	boolean
first <i>optional</i>	boolean
last <i>optional</i>	boolean
number <i>optional</i>	integer (int32)

Name	Schema
numberOfElements <i>optional</i>	integer (int32)
pageable <i>optional</i>	Pageable
size <i>optional</i>	integer (int32)
sort <i>optional</i>	Sort
totalElements <i>optional</i>	integer (int64)
totalPages <i>optional</i>	integer (int32)

3.41. PageLayerObjectSubtype

Name	Schema
content <i>optional</i>	< LayerObjectSubtype > array
empty <i>optional</i>	boolean
first <i>optional</i>	boolean
last <i>optional</i>	boolean
number <i>optional</i>	integer (int32)
numberOfElements <i>optional</i>	integer (int32)
pageable <i>optional</i>	Pageable
size <i>optional</i>	integer (int32)
sort <i>optional</i>	Sort
totalElements <i>optional</i>	integer (int64)
totalPages <i>optional</i>	integer (int32)

3.42. PageMenu

Name	Schema
content <i>optional</i>	< Menu > array
empty <i>optional</i>	boolean
first <i>optional</i>	boolean
last <i>optional</i>	boolean
number <i>optional</i>	integer (int32)
numberOfElements <i>optional</i>	integer (int32)
pageable <i>optional</i>	Pageable
size <i>optional</i>	integer (int32)
sort <i>optional</i>	Sort
totalElements <i>optional</i>	integer (int64)
totalPages <i>optional</i>	integer (int32)

3.43. PageMetadata

Name	Schema
number <i>optional</i> <i>read-only</i>	integer (int64)
size <i>optional</i> <i>read-only</i>	integer (int64)
totalElements <i>optional</i> <i>read-only</i>	integer (int64)
totalPages <i>optional</i> <i>read-only</i>	integer (int64)

3.44. PageNotification

Name	Schema
content <i>optional</i>	< Notification > array
empty <i>optional</i>	boolean
first <i>optional</i>	boolean
last <i>optional</i>	boolean
number <i>optional</i>	integer (int32)
numberOfElements <i>optional</i>	integer (int32)
pageable <i>optional</i>	Pageable
size <i>optional</i>	integer (int32)
sort <i>optional</i>	Sort
totalElements <i>optional</i>	integer (int64)
totalPages <i>optional</i>	integer (int32)

3.45. PageObjectSubType

Name	Schema
content <i>optional</i>	< ObjectSubType > array
empty <i>optional</i>	boolean
first <i>optional</i>	boolean
last <i>optional</i>	boolean
number <i>optional</i>	integer (int32)

Name	Schema
numberOfElements <i>optional</i>	integer (int32)
pageable <i>optional</i>	Pageable
size <i>optional</i>	integer (int32)
sort <i>optional</i>	Sort
totalElements <i>optional</i>	integer (int64)
totalPages <i>optional</i>	integer (int32)

3.46. PageOrganizationalUnit

Name	Schema
content <i>optional</i>	< OrganizationalUnit > array
empty <i>optional</i>	boolean
first <i>optional</i>	boolean
last <i>optional</i>	boolean
number <i>optional</i>	integer (int32)
numberOfElements <i>optional</i>	integer (int32)
pageable <i>optional</i>	Pageable
size <i>optional</i>	integer (int32)
sort <i>optional</i>	Sort
totalElements <i>optional</i>	integer (int64)
totalPages <i>optional</i>	integer (int32)

3.47. PagePermission

Name	Schema
content <i>optional</i>	< Permission > array
empty <i>optional</i>	boolean
first <i>optional</i>	boolean
last <i>optional</i>	boolean
number <i>optional</i>	integer (int32)
numberOfElements <i>optional</i>	integer (int32)
pageable <i>optional</i>	Pageable
size <i>optional</i>	integer (int32)
sort <i>optional</i>	Sort
totalElements <i>optional</i>	integer (int64)
totalPages <i>optional</i>	integer (int32)

3.48. PageRole

Name	Schema
content <i>optional</i>	< Role > array
empty <i>optional</i>	boolean
first <i>optional</i>	boolean
last <i>optional</i>	boolean
number <i>optional</i>	integer (int32)

Name	Schema
numberOfElements <i>optional</i>	integer (int32)
pageable <i>optional</i>	Pageable
size <i>optional</i>	integer (int32)
sort <i>optional</i>	Sort
totalElements <i>optional</i>	integer (int64)
totalPages <i>optional</i>	integer (int32)

3.49. PageSection

Name	Schema
content <i>optional</i>	< Section > array
empty <i>optional</i>	boolean
first <i>optional</i>	boolean
last <i>optional</i>	boolean
number <i>optional</i>	integer (int32)
numberOfElements <i>optional</i>	integer (int32)
pageable <i>optional</i>	Pageable
size <i>optional</i>	integer (int32)
sort <i>optional</i>	Sort
totalElements <i>optional</i>	integer (int64)
totalPages <i>optional</i>	integer (int32)

3.50. PageTemplateAttribute

Name	Schema
content <i>optional</i>	< TemplateAttribute > array
empty <i>optional</i>	boolean
first <i>optional</i>	boolean
last <i>optional</i>	boolean
number <i>optional</i>	integer (int32)
numberOfElements <i>optional</i>	integer (int32)
pageable <i>optional</i>	Pageable
size <i>optional</i>	integer (int32)
sort <i>optional</i>	Sort
totalElements <i>optional</i>	integer (int64)
totalPages <i>optional</i>	integer (int32)

3.51. PageTemplateAttributeValidation

Name	Schema
content <i>optional</i>	< TemplateAttributeValidation > array
empty <i>optional</i>	boolean
first <i>optional</i>	boolean
last <i>optional</i>	boolean
number <i>optional</i>	integer (int32)

Name	Schema
numberOfElements <i>optional</i>	integer (int32)
pageable <i>optional</i>	Pageable
size <i>optional</i>	integer (int32)
sort <i>optional</i>	Sort
totalElements <i>optional</i>	integer (int64)
totalPages <i>optional</i>	integer (int32)

3.52. PageTranslation

Name	Schema
content <i>optional</i>	< Translation > array
empty <i>optional</i>	boolean
first <i>optional</i>	boolean
last <i>optional</i>	boolean
number <i>optional</i>	integer (int32)
numberOfElements <i>optional</i>	integer (int32)
pageable <i>optional</i>	Pageable
size <i>optional</i>	integer (int32)
sort <i>optional</i>	Sort
totalElements <i>optional</i>	integer (int64)
totalPages <i>optional</i>	integer (int32)

3.53. PageUser

Name	Schema
content <i>optional</i>	< User > array
empty <i>optional</i>	boolean
first <i>optional</i>	boolean
last <i>optional</i>	boolean
number <i>optional</i>	integer (int32)
numberOfElements <i>optional</i>	integer (int32)
pageable <i>optional</i>	Pageable
size <i>optional</i>	integer (int32)
sort <i>optional</i>	Sort
totalElements <i>optional</i>	integer (int64)
totalPages <i>optional</i>	integer (int32)

3.54. PageUserOURole

Name	Schema
content <i>optional</i>	< UserOURole > array
empty <i>optional</i>	boolean
first <i>optional</i>	boolean
last <i>optional</i>	boolean
number <i>optional</i>	integer (int32)

Name	Schema
numberOfElements <i>optional</i>	integer (int32)
pageable <i>optional</i>	Pageable
size <i>optional</i>	integer (int32)
sort <i>optional</i>	Sort
totalElements <i>optional</i>	integer (int64)
totalPages <i>optional</i>	integer (int32)

3.55. Pageable

Name	Schema
offset <i>optional</i>	integer (int64)
pageNumber <i>optional</i>	integer (int32)
pageSize <i>optional</i>	integer (int32)
paged <i>optional</i>	boolean
sort <i>optional</i>	Sort
unpaged <i>optional</i>	boolean

3.56. PagedModel

Name	Schema
content <i>optional</i> <i>read-only</i>	< object > array
links <i>optional</i> <i>read-only</i>	Links

Name	Schema
page <i>optional</i> <i>read-only</i>	PageMetadata

3.57. PagedModelEntityModelOrganizationalUnit

Name	Schema
content <i>optional</i> <i>read-only</i>	< EntityModelOrganizationalUnit > array
links <i>optional</i> <i>read-only</i>	Links
page <i>optional</i> <i>read-only</i>	PageMetadata

3.58. Permission

Name	Schema
action <i>optional</i>	string
id <i>optional</i>	integer (int32)
role <i>optional</i>	Role
subType <i>optional</i>	string

3.59. ProcessDefinitionDTO

Name	Schema
appVersion <i>optional</i>	integer (int32)
category <i>optional</i>	string
deploymentId <i>optional</i>	string
description <i>optional</i>	string

Name	Schema
diagramResourceName <i>optional</i>	string
engineVersion <i>optional</i>	string
graphicalNotation <i>optional</i>	boolean
id <i>optional</i>	string
key <i>optional</i>	string
name <i>optional</i>	string
resourceName <i>optional</i>	string
startFormKey <i>optional</i>	boolean
suspended <i>optional</i>	boolean
tenantId <i>optional</i>	string
version <i>optional</i>	integer (int32)

3.60. ResponseBase

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

3.61. ResponseBaseAppConfigurationDTO

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

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

3.62. ResponseBaseTranslationPagedDTO

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

3.63. ResponseBaseVoid

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

3.64. Role

Name	Schema
description <i>optional</i>	string
id <i>optional</i>	integer (int32)
identifierKey <i>optional</i>	string
isCross <i>optional</i>	boolean
module <i>optional</i>	enum (BG, DC, KERNO, TOT, PORTUNO, HD, AUTH, WF, AUDIT, SNAPSHOTS, ALL)

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

3.65. Section

Name	Schema
description <i>optional</i>	string
id <i>optional</i>	integer (int32)
identifierKey <i>optional</i>	string
menu <i>optional</i>	Menu
name <i>optional</i>	string
order <i>optional</i>	integer (int32)

3.66. Sort

Name	Schema
empty <i>optional</i>	boolean
sorted <i>optional</i>	boolean
unsorted <i>optional</i>	boolean

3.67. TemplateAttribute

Name	Schema
active <i>optional</i>	boolean
attributeDefinition <i>required</i>	AttributeDefinition
id <i>optional</i>	integer (int32)

Name	Schema
identifierKey <i>optional</i>	string
isIntern <i>optional</i>	boolean
isVisible <i>optional</i>	boolean
section <i>required</i>	Section
sort <i>optional</i>	integer (int32)

3.68. TemplateAttributeValidation

Name	Schema
id <i>optional</i>	TemplateAttributeValidationId
identifierKey <i>optional</i>	string
key <i>optional</i>	enum (REQUIRED, NOT_EDITABLE, MIN, MAX, MIN_LENGTH, MAX_LENGTH, MIN_LENGTH_ARRAY, MAX_LENGTH_ARRAY, DEPENDS_ON, HERITABLE, MAX_DECIMAL_PRECISION, MIN_DECIMAL_PRECISION, SUBTYPE_FILTER, RELATIONSHIP_TYPE)
onlyOnEdition <i>optional</i>	boolean
params <i>optional</i>	string
templateAttribute <i>optional</i>	TemplateAttribute

3.69. TemplateAttributeValidationId

Name	Schema
key <i>optional</i>	enum (REQUIRED, NOT_EDITABLE, MIN, MAX, MIN_LENGTH, MAX_LENGTH, MIN_LENGTH_ARRAY, MAX_LENGTH_ARRAY, DEPENDS_ON, HERITABLE, MAX_DECIMAL_PRECISION, MIN_DECIMAL_PRECISION, SUBTYPE_FILTER, RELATIONSHIP_TYPE)

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

3.70. Translation

Name	Schema
id <i>optional</i>	integer (int32)
internal <i>optional</i>	boolean
key <i>required</i>	string
language <i>required</i>	string
usedFor <i>optional</i>	string
value <i>optional</i>	string

3.71. TranslationPagedDTO

Name	Schema
nextPage <i>optional</i>	integer (int32)
page <i>optional</i>	integer (int32)
translations <i>optional</i>	< TranslationsDTO > array

3.72. TranslationsDTO

Name	Schema
key <i>optional</i>	string
language <i>optional</i>	string
value <i>optional</i>	string

3.73. User

Name	Description	Schema
email <i>optional</i>	Length : 5 - 254	string
firstName <i>optional</i>	Length : 0 - 50	string
id <i>optional</i>		integer (int32)
identifierKey <i>optional</i>		string
isServiceUser <i>optional</i>		boolean
lastName <i>optional</i>	Length : 0 - 50	string
password <i>optional</i>	Length : 60	string
phone <i>optional</i>		string
title <i>optional</i>		string
userName <i>optional</i>	Pattern : "^(\\w[\\-\\. \\w] (\\w[\\-\\. \\w]){1}\\w[_\\-\\. \\w]+))\$"	string

3.74. UserOURole

Name	Schema
id <i>optional</i>	UserOURoleId
identifierKey <i>optional</i>	string
ou <i>optional</i>	OrganizationalUnit
role <i>optional</i>	Role
user <i>optional</i>	User

3.75. UserOURoleId

Name	Schema
ouId <i>optional</i>	integer (int32)
roleId <i>optional</i>	integer (int32)
userId <i>optional</i>	integer (int32)

3.76. ValidationErrorDTO

Name	Schema
activityId <i>optional</i>	string
activityName <i>optional</i>	string
defaultDescription <i>optional</i>	string
problem <i>optional</i>	string
processDefinitionId <i>optional</i>	string
processDefinitionName <i>optional</i>	string
validatorSetName <i>optional</i>	string
warning <i>optional</i>	boolean
xmlColumnNumber <i>optional</i>	integer (int32)
xmlLineNumber <i>optional</i>	integer (int32)