API Reference

Packages

- *k8s.scopear.com/v1*

k8s.scopear.com/v1

Package v1 contains API Schema definitions for the v1 API group

Resource Types

- *ScopeAR*

AIConfig

Appears in: - AISpec

Field	Description	Default	Validation
qdrant_url	*string*		*(Optional)*	Set Qdrant URL; [de
http://qdrant:6333]
helicone_api_url	*string*		*(Optional)*	Set Helicone A
https://oai.hconeai.com/v1]
true_openai_queries	*boolean*		*(Optional)*	Enable tru
false]
mongodb		*ConfigMongoDB*	
storage		*AIConfigStorage*	
airbrake		*ConfigAirbrake*	
istio_injection	*boolean*		*(Optional)*	Sets the istio in

AIConfigStorage

Appears in: - AIConfig

Field	Description	Default	Validation
provider	*string*		*(Required)*	Sets 'AI
storage provider; [_default: aws ; _validation: oneof {
bucket_name	*string*		*(Optional)*	Sets storage bucket v
ai.config.storage.storage_provider=minio]
minio_server_address	*string*		*(Optional)*	Sets Min
ai.config.storage.storage_provider=minio]

	minio_server_port	*integer*	*(Optional)*	Sets Minio s 443; *validation:* required if ai.config.storage.storage_provider=minio]
	minio_server_use_ssl	*boolean*	*(Optional)*	Sets Min true; *validation:* required if ai.config.storage.storage_provider=minio]

AISpec

Appears in: - ScopeARSpec

Field	Description	Default	Validation
	enabled	*boolean*	*(Optional)*	Enable AI server; [*default* false]
	replicas	*integer*	*(Optional)*	Sets the the desired 1]
	resources	*ResourceRequirements*	*(Optional)*	
	affinity	*Affinity*	*(Optional)*	Describes node af
	securityContext	*PodSecurityContex*	*(Optional)*	
	storage_size	*string*	*(Optional)*	Sets the initial volu 10Gi]
	storage_class_name	*string*	*(Optional)*	Sets the st
	config	*AIConfig*		

C2Api

C2Api defines the desired state of c2.api

Appears in: - C2Spec

Field	Description	Default	Validation
	replicas	*integer*	*(Optional)*	Sets the the desire 1]
	resources	*ResourceRequirements*	*(Optional)*	
	affinity	*Affinity*	*(Optional)*	Describes node af
	securityContext	*PodSecurityContext*	*(Optional)*	
	storage_size	*string*	*(Optional)*	Sets the initial volu 10Gi]
	storage_class_name	*string*	*(Optional)*	Sets the st
	airbrake	*ConfigAirbrake*		

C2Client

C2Client defines the desired state of c2.client

Appears in: - C2Spec

Field	Description	Default	Validation
replicas	*integer*		*(Optional)* Sets the the desire *defau* 1]
resources		*ResourceRequirements*	*(Optional)*
affinity		*Affinity*	*(Optional)* Describes node af
securityContext		*PodSecurityContext*	*(Optional)*
storage_size	*string*		*(Optional)* Sets the initial volu 10Gi]
storage_class_name	*string*		*(Optional)* Sets the sto
airbrake		*ConfigAirbrake*	
analytics	*boolean*		

C2Config

C2Config defines the desired state of c2.config

Appears in: - C2Spec

Field	Description	Default	Validation
slidemaster_enabled	*boolean*		*(Optional)* Enables S true]
userflow_enabled	*boolean*		*(Optional)* Enables Userf false]
userflow_env_token	*string*		*(Optional)* Sets the Us c2.config.userflow_enabled=true]
job_query_time	*integer*		*(Optional)* Sets query frequ 100]
max_upload_file_size	*integer*		*(Optional)* Sets max 2000]
cad_pipeline		*C2ConfigCADPipeline*	
mongodb		*ConfigMongoDB*	
storage		*C2ConfigStorage*	
istio_injection	*boolean*		*(Optional)* Sets the istio in

C2ConfigCADPipeline

Appears in: - C2Config

Field	Description	Default	Validation
query_time	*integer*		*(Required)* Sets CAD query tim *de* 10000]

	processing_mode	*string*	*(Optional)*	Sets CAD proce
none; *validation:* oneof\{"none",
"pixyz_azure", "pixyz_local", "cadex"\}]
	input_bucket	*string*	*(Optional)*	Sets CAD input buc
c2.config.cad_pipeline.processing_mode=pixyz_azure]
	output_bucket	*string*	*(Optional)*	Sets CAD output b
c2.config.cad_pipeline.processing_mode=pixyz_azure]
	storage_connection_string	*string*	*(Optional)*	S
c2.config.cad_pipeline.processing_mode=pixyz_azure]
	flex_host	*string*	*(Optional)*	Sets FlexLM Server *valid*
c2.config.cad_pipeline.processing_mode=pixyz_local]
	flex_port	*integer*	*(Optional)*	Sets FlexLM Serve *vali*
c2.config.cad_pipeline.processing_mode=pixyz_local]

C2ConfigStorage

Appears in: - C2Config

Field	Description	Default	Validation
	storage_provider	*string*	*(Required)*	Sets 'create2
storage provider; [_default:_aws ; _validation:_oneof {
	bucket_name	*string*	*(Required)*	Sets storage bucket *v*
empty=false]
	aws_bucket_regior	*string*	*(Optional)*	Sets AWS S
us-west-2; *validation:* required if
c2.config.storage.storage_provider=aws]
	minio_server_address	*string*	*(Optional)*	Sets Min
c2.config.storage.storage_provider=minio]
	minio_client_port	*integer*	*(Optional)*	Sets Minio s
443; *validation:* required if
c2.config.storage.storage_provider=minio]
	minio_private_port	*integer*	*(Optional)*	Sets Minio
9000; *validation:* required if
c2.config.storage.storage_provider=minio]
	minio_private_address	*string*	*(Optional)*	Sets Mi
c2.config.storage.storage_provider=minio]
	minio_server_use_ssl	*boolean*	*(Optional)*	Sets Min
true; *validation:* required if
c2.config.storage.storage_provider=minio]

C2ModelConverter

C2ModelConverter defines the desired state of c2.model_converter

Appears in: - C2Spec

Field	Description	Default	Validation
replicas	*integer*		*(Optional)*	Sets the the desire	*defau*
1]					
resources		*ResourceRequirements*		*(Optional)*	
affinity		*Affinity*	*(Optional)*	Describes node af	
securityContext		*PodSecurityContext*		*(Optional)*	
storage_size	*string*		*(Optional)*	Sets the initial volu	
10Gi]					
storage_class_name	*string*		*(Optional)*	Sets the sto	
airbrake		*ConfigAirbrake*			

C2ProjectPackager

C2ProjectPackager defines the desired state of c2.project_packager

Appears in: - *C2Spec*

Field	Description	Default	Validation
replicas	*integer*		*(Optional)*	Sets the the desire	*defau*
1]					
resources		*ResourceRequirements*		*(Optional)*	
affinity		*Affinity*	*(Optional)*	Describes node af	
securityContext		*PodSecurityContext*		*(Optional)*	
storage_size	*string*		*(Optional)*	Sets the initial volu	
10Gi]					
storage_class_name	*string*		*(Optional)*	Sets the sto	
airbrake		*ConfigAirbrake*			

C2Spec

Appears in: - *ScopeARSpec*

Field	Description	Default	Validation
enabled	*boolean*		*(Optional)*	Enables create2 fo	*default*
true]					
eksRoleArn	*string*		*(Optional)*	Sets the AWS EKS Ro	
cluster.type=eks]					
api		*C2Ap*	*(Optional)*	Defines the desired state	
client		*C2Client*	*(Optional)*	Defines the desired	
webapp		*C2Webapp*	*(Optional)*	Defines the desi	
model_converter		*C2ModelConverter*		*(Optional)*	
project_packager		*C2ProjectPackage*		*(Optional)*	
config		*C2Config*			

C2Webapp

C2Webapp defines the desired state of c2.webapp

Appears in: - C2Spec

Field	Description	Default	Validation
replicas	*integer*		*(Optional)* Sets the the desire(*defau* 1]
resources		*ResourceRequirements*	*(Optional)*
affinity		*Affinity*	*(Optional)* Describes node af
securityContext		*PodSecurityContext*	*(Optional)*
storage_size	*string*		*(Optional)* Sets the initial volu 10Gi]
storage_class_name	*string*		*(Optional)* Sets the sto
airbrake		*ConfigAirbrake*	

ClusterProvider

Underlying type: string

Appears in: - ClusterSpec

Field	Description
aws	
google	
azure	
other	

ClusterSpec

ClusterSpec defines the desired state of ClusterSpec

Appears in: - ScopeARSpec

Field	Description	Default	Validation
provider		*ClusterProvide*	*(Optional)* Sets the (aws; *validation:* oneof\{aws,google,azure,on-prem\}]
type		*ClusterType*	*(Optional)* Sets the cluster ty eks; *validation:* oneof\{eks,kops,gke,aks,openshift\}]

ClusterType

Underlying type: string

Appears in: - ClusterSpec

Field	Description
	eks
	gke
	aks
	openshift
	kops
	standalone

CmsApi

CmsApi defines the desired state of cms.api

Appears in: - CmsSpec

Field	Description	Default	Validation
	replicas	*integer*	*(Optional)* Sets the the desire *defau*
1]			
	resources	*ResourceRequirements*	*(Optional)*
	affinity	*Affinity*	*(Optional)* Describes node af
	securityContext	*PodSecurityContext*	*(Optional)*
	storage_size	*string*	*(Optional)* Sets the initial volu
10Gi]			
	storage_class_name	*string*	*(Optional)* Sets the sto

CmsAuthMethod

Underlying type: string

Appears in: - CmsConfig

Field	Description
	db
	ldap

CmsConfig

CmsConfig defines the desired state of cms.config

Appears in: - CmsSpec

Field	Description	Default	Validation
log_level	*string*		
auth_method	*CmsAuthMethod*	*(Optional)*	Sets db; *validation:* oneof\{db,ldap\}]
puma_timeout	*integer*	*(Optional)*	Sets the CMS PUM 120;]
virus_scan_enabled	*boolean*	*(Optional)*	Enables vir false;]
jwt_token_verificatio	*boolean*	*(Optional)*	Enabl true;]
oauth_redirect_uris_extra	*string*	*(Optional)*	A
oauth_auth_token_duratio	*string*	*(Optional)*	O 30 days); [*default:* ``]
oauth_refresh_token_duration	*string*	*(Optional)*	90 days); [*default:* ``]
admin_company_oauth_refresh_token_duratio	*string*		90 days); [*default:* ``]
gtm_id	*string*	*(Optional)*	Google Tag Manage *default:* [
admi	*CmsConfigAdmin*		
coturn	*CmsConfigCoturn*		
zeus	*CmsConfigZeus*		
ldap	*CmsConfigLDAP*		
metabase	*CmsConfigMetabase*		
mysql	*CmsConfigMysql*		
open_id	*CmsConfigOpenID*		
redis	*CmsConfigRedis*		
sentry	*CmsConfigSentry*		
smtp	*CmsConfigSMTP*		
storage	*CmsConfigStorage*		
twilio	*CmsConfigTwilio*		
airbrake	*ConfigAirbrake*		
userflow_enabled	*boolean*	*(Optional)*	Enables Userf false]
userflow_env_toker	*string*	*(Optional)*	Sets the Us cms.config.userflow_enabled=true]
welcome_email_service	*string*		
hubspot	*ConfigHubspot*		
strip_email_image_attachments	*boolean*		
istio_injectior	*boolean*		

CmsConfigAdmin

CmsConfigAdmin defines the desired state of CMS.Config.Admin

Appears in: - CmsConfig

Field	Description	Default	Validation
company_name	*string*		*(Optional)*	Sets admin compa
Scope AR]
email_address	*string*		*(Optional)*	Sets admin email;
support@scopear.com]
support_admin_email_address	*string*		*(Optional)*
support@scopear.com]
first_name	*string*		*(Optional)*	Sets admin first name de
ScopeAR]
last_name	*string*		*(Optional)*	Sets admin last nam *defa*
Support]
phone_number	*string*		*(Optional)*	Sets admin phone
780-555-1234]

CmsConfigCoturn

CmsConfigCoturn defines the desired state of CMS.Config.Coturn

Appears in: - CmsConfig

Field	Description	Default	Validation
enabled	*boolean*		*(Optional)*	Enables Coturn ser *default*
false]
enable_multi_region	*boolean*		*(Optional)*	Enables C
false;]
label	*string*		*(Optional)*	Sets the Coturn lab *default:*
us-east-1;]
tunnel_external_host	*string*		*(Optional)*	Sets the
proxy-aws-us.scopear.com;]
tunnel_external_port	*integer*		*(Optional)*	Sets the
443;]
turn_external_host	*string*		*(Optional)*	Sets the Co
proxy-aws-us.scopear.com;]
turn_external_port	*integer*		*(Optional)*	Sets the Co
3478;]
turn_protocol	*string*		*(Optional)*	Sets the Coturn pr
udp;]

CmsConfigLDAP

Appears in: - CmsConfig

Field	Description	Default	Validation
enabled	*boolean*	*(Optional)*	Enables LDAP; [*default: false*]

CmsConfigMetabase

Appears in: - CmsConfig

Field	Description	Default	Validation
enabled	*boolean*	*(Optional)*	Enable metabase d *default: false*]
hostname	*string*	*(Optional)*	Set your metabase host *defa*
calling_dashboard_id	*integer*	*(Optional)*	Set your *206*]
scenario_dashboard_id	*integer*	*(Optional)*	Set you *204*]
company_dashboard_id	*integer*	*(Optional)*	Set your *330*]

CmsConfigMysql

Appears in: - CmsConfig

Field	Description	Default	Validation
host	*string*	*(Required)*	Sets MySQL host a *validation: empty=false*]
port	*integer*	*(Optional)*	Sets MySQL port; [*default: 3306*]
database	*string*	*(Optional)*	Sets MySQL datab *defau scopear_cms*]
username	*string*	*(Optional)*	Sets MySQL usern *defau scopear*]
use_iam_auth	*boolean*	*(Optional)*	Sets MySQL the us *false*]
aws_rds_region	*string*	*(Optional)*	Sets MySQL AW *us-west-2*]
aws_iam_auth_type	*string*	*(Optional)*	Sets MySQL *instance_profile_credentials* *oneof\{instance_profile_credentials,assume_role_web_identity_credentials\}*]

CmsConfigOpenID

Appears in: - CmsConfig

Field	Description	Default	Validation
enabled	*boolean*	*(Optional)*	Enables OpenID; [*default* false]

CmsConfigRedis

Appears in: - CmsConfig

Field	Description	Default	Validation
host	*string*		
port	*integer*		
database	*integer*		

CmsConfigSMTP

Appears in: - CmsConfig

Field	Description	Default	Validation
enabled	*boolean*	*(Optional)*	Enables SMTP; [*default* false]
server_host	*string*	*(Optional)*	Sets SMTP server h
			empty=false if cms.config.smtp.enabled=true]
server_port	*integer*	*(Optional)*	Sets SMTP server *v*
			empty=false if cms.config.smtp.enabled=true]
sender_address	*string*	*(Optional)*	Sets SMTP send
			empty=false if cms.config.smtp.enabled=true]
ehlo_domain	*string*	*(Optional)*	Sets SMTP HELO (*v*
			empty=false if cms.config.smtp.enabled=true]
username	*string*	*(Optional)*	Sets SMTP username *valid*
			empty=false if cms.config.smtp.enabled=true]
auth_type	*CmsSMTPAuthType*	*(Optional)*	Se
			plain; *validation:* oneof\{plain,login,cram_md5\}]
openssl_verify_mode	*CmsSMTPOpensslVerifyMode*		
			none; *validation:* oneof\{none,peer,client_once,fail_if_no_peer_cert\}]
enable_starttls_auto	*boolean*	*(Optional)*	Enables
			true]
email_format	*CmsEmailFormat*	*(Optional)*	Se
			all; *validation:* oneof\{all,text_only\}]

CmsConfigSentry

Appears in: - CmsConfig

Field	Description	Default	Validation
enabled	*boolean*	*(Optional)*	Enables Sentry; [*default: false*]
host	*string*	*(Optional)*	Sets Sentry host address; [*validation: empty=false* if `cms.config.sentry.enabled=true`]

CmsConfigStorage

Appears in: - CmsConfig

Field	Description	Default	Validation
file_storage	*string*	*(Optional)*	Sets CMS storage [*default: s3;* *validation:* `oneof\{s3,minio,local\}`]
storage_size	*string*	*(Optional)*	Storage size of Persistent Volume Claim for `local;` [*default:* `100Gi`]
storage_class_name	*string*	*(Optional)*	Sets Storage Class for Persistent Volume Claim [*default;*]
volume_name	*string*	*(Optional)*	Sets the physical volume name for Persistent Volume Claim
volume_mode	*string*	*(Optional)*	Sets the volume mode for Persistent Volume Claim [*default;*]
default_bucket	*string*	*(Optional)*	Sets CMS storage bucket [*default: scopear-data;*]
storage_ssl_verify	*boolean*	*(Optional)*	Enables SSL verification [*default: true;*]
default_region	*string*	*(Optional)*	Sets CMS storage region [*default: us-west-2;*]
enable_multi_region	*boolean*	*(Optional)*	Enables CMS multi-region storage [*default: false;*]
s3_content_ap_northeast_1_bucket	*string*		
s3_content_ca_central_1_bucket	*string*		
s3_content_eu_central_1_bucket	*string*		
s3_content_eu_west_1_bucket	*string*		
s3_content_eu_west_2_bucket	*string*		
s3_content_us_west_2_bucket	*string*		
s3_upload_ap_northeast_1_bucket	*string*		
s3_upload_ca_central_1_bucket	*string*		
s3_upload_eu_central_1_bucket	*string*		
s3_upload_eu_west_1_bucket	*string*		
s3_upload_eu_west_2_bucket	*string*		
s3_upload_us_west_2_bucket	*string*		

CmsConfigTwilio

Appears in: - CmsConfig

Field	Description	Default	Validation
enabled	*boolean*	*(Optional)*	Enables Twilio; [*default* false]
validate_phone_numbers	*boolean*	*(Optional)*	Enabl false]

CmsConfigZeus

CmsConfigZeus defines the desired state of CMS.Config.Zeus

Appears in: - *CmsConfig*

Field	Description	Default	Validation
enabled	*boolean*	*(Optional)*	Enables Coturn ser *default* false]
external_host	*string*	*(Optional)*	Sets the Zeus exte master.scopear.com;]
external_port	*integer*	*(Optional)*	Sets the Zeus exte 24000;]

CmsEmailFormat

Underlying type: string

Appears in: - *CmsConfigSMTP*

Field	Description
all	
text_only	

CmsSMTPAuthType

Underlying type: string

Appears in: - *CmsConfigSMTP*

Field	Description
none	
plain	
login	
cram_md5	

CmsSMTPOpensslVerifyMode

Underlying type: string

Appears in: - CmsConfigSMTP

Field	Description
	none
	peer
	client_once
	fail_if_no_peer_cert

CmsSidekiq

CmsSidekiq defines the desired state of cms.sidekiq

Appears in: - CmsSpec

Field	Description	Default	Validation
	replicas	*integer*	*(Optional)* Sets the the desire *defau*
1]			
	resources	*ResourceRequirements*	*(Optional)*
	affinity	*Affinity*	*(Optional)* Describes node af
	securityContext	*PodSecurityContext*	*(Optional)*
	storage_size	*string*	*(Optional)* Sets the initial volu
10Gi]			
	storage_class_name	*string*	*(Optional)* Sets the sto

CmsSpec

Appears in: - CmsSpec - ScopeARSpec

Field	Description	Default	Validation
	eksRoleArn	*string*	*(Optional)* Sets the AWS EKS *va*
cluster.type=eks]			
	api	*CmsApi*	*(Optional)* Defines the desired stat
	sidekiq	*CmsSidekiq*	*(Optional)* Defines the de
	config	*CmsConfig*	
	overlays	*object (keys:string, CmsSpec)*	

Common

Common defines a common use k8s util

Appears in: - *AISpec* - *C2Api* - *C2Client* - *C2ModelConverter* - *C2ProjectPackager* - *C2Webapp* - *CmsApi* - *CmsSidekiq* - *CoturnSpec* - *DTSpec* - *GWLSpec* - *IOTSpec* - *QdrantSpec* - *SupersetSpec* - *XMPPSpec* - *ZeusSpec*

Field	Description	Default	Validation
`replicas`	*integer*		*(Optional)*	Sets the the desire	*defau*
`1 ]`					
`resources`	*ResourceRequirements*		*(Optional)*	
`affinity`	*Affinity*		*(Optional)*	Describes node af	
`securityContext`	*PodSecurityContext*		*(Optional)*	
`storage_size`	*string*		*(Optional)*	Sets the initial volu	
`10Gi ]`					
`storage_class_name`	*string*		*(Optional)*	Sets the sto	

ConfigAirbrake

Appears in: - *AIConfig* - *C2Api* - *C2Client* - *C2ModelConverter* - *C2ProjectPackager* - *C2Webapp* - *CmsConfig*

Field	Description	Default	Validation
`enabled`	*boolean*		*(Optional)*	Enables airbrake fo	*default*
`false ]`					
`env`	*string*		*(Optional)*	Configures airbrake environmen	
`project_id`	*integer*		*(Optional)*	Configures airbrake pr	
`project_key`	*string*		*(Optional)*	Configures airbrake p	

ConfigHubspot

Appears in: - *CmsConfig*

Field	Description	Default	Validation
`api_token`	*string*		*(Optional)*	Hubspot Private App ac	
`company_name`	*string*		*(Optional)*	The company name	
`user_lead_stage_id`	*string*		*(Optional)*	Hubspot Pr	

ConfigMQTT

Appears in: - *IOTConfig*

Field	Description	Default	Validation
host	*string*	*(Optional)*	Sets MQTT host; [*default:* `scopear-iot-mosquitto-headless`]
port	*integer*	*(Optional)*	Sets MQTT port; [*default:* `30883`]
protocol	*string*	*(Optional)*	Sets MQTT protoc *defau* `mqtts`]

ConfigMongoDB

Appears in: - AIConfig - C2Config - IOTConfig

Field	Description	Default	Validation
host	*string*	*(Optional)*	Sets MongoDB hos *default:* `scopear-mongodb.mongo.svc.cluster.local`]
port	*integer*	*(Optional)*	Sets MongoDB port; [*default:* `27017`]
database	*string*	*(Optional)*	Sets MongoDB dat *defau* `_null`]
username	*string*	*(Optional)*	Sets MongoDB user *defau* `_null`]

ConfigSimulator

Appears in: - IOTConfig

Field	Description	Default	Validation
enabled	*boolean*		
port	*integer*		

CoturnConfig

CoturnConfig defines the desired state of coturn.config

Appears in: - CoturnSpec

Field	Description	Default	Validation
port	*integer*	*(Optional)*	Sets Coturn listenir *default:* `3478` ;]
min_port	*integer*	*(Optional)*	Sets Coturn relay m *defau*

	max_port	*integer*	*(Optional)*	Sets Coturn relay n default: 49152;]
	username	*string*	*(Optional)*	Sets Coturn username default: scopear;]
	password	*string*	*(Optional)*	Sets Coturn passw default: Augmenttheworld2025!;]
	external_host	*string*	*(Optional)*	Sets Coturn adver
	realm	*string*	*(Optional)*	Sets Coturn realm; default: ScopeAR;]
	protocol	*string*	*(Optional)*	Sets Coturn protocol default: udp;]

CoturnSpec

Appears in: - ScopeARSpec

Field	Description	Default	Validation
	enabled	*boolean*	*(Optional)* Enables Coturn for default: false]
	auto_secret_gen	*boolean*	*(Optional)* Sets if auto sec default: true;]
	annotations	*object (keys:string, values:string)*	
	replicas	*integer*	*(Optional)* Sets the the desired default: 1]
	resources	*ResourceRequirements*	*(Optional)*
	affinity	*Affinity*	*(Optional)* Describes node af
	securityContext	*PodSecurityContex*	*(Optional)*
	storage_size	*string*	*(Optional)* Sets the initial volu default: 10Gi]
	storage_class_name	*string*	*(Optional)* Sets the sto
	config	*CoturnConfig*	

DTSpec

Appears in: - ScopeARSpec

Field	Description	Default	Validation
	enabled	*boolean*	*(Optional)* Enable diagnostic-t default: false]
	replicas	*integer*	*(Optional)* Sets the the desired default: 1]
	resources	*ResourceRequirements*	*(Optional)*
	affinity	*Affinity*	*(Optional)* Describes node af
	securityContext	*PodSecurityContex*	*(Optional)*
	storage_size	*string*	*(Optional)* Sets the initial volu

10Gi]			
	storage_class_name	*string*	*(Optional)* Sets the sto
	istio_injection	*boolean*	*(Optional)* Sets the istio in

GWLSpec

Appears in: - ScopeARSpec

Field	Description	Default	Validation
	replicas	*integer*	*(Optional)* Sets the the desire*defau*
1]			
	resources	*ResourceRequirements*	*(Optional)*
	affinity	*Affinity*	*(Optional)* Describes node af
	securityContext	*PodSecurityContext*	*(Optional)*
	storage_size	*string*	*(Optional)* Sets the initial volu
10Gi]			
	storage_class_name	*string*	*(Optional)* Sets the sto
	host	*string*	*(Optional)* Sets the GWL host.;
	use_formatted_host	*boolean*	*(Optional)* Use formatt
true]			
	istio_injection	*boolean*	*(Optional)* Sets the istio in
	grovs_project_key	*string*	*(Optional)* Sets the grov

IOTConfig

Appears in: - IOTSpec

Field	Description	Default	Validation
	mongodb	*ConfigMongoDB*	
	mqtt	*ConfigMQTT*	
	simulator	*ConfigSimulator*	
	istio_injection	*boolean*	*(Optional)* Sets the istio in

IOTSpec

Appears in: - ScopeARSpec

Field	Description	Default	Validation
	enabled	*boolean*	*(Optional)* Enable iot server; [*default*
false]			
	annotations	*object (keys:string, values:string)*	
	replicas	*integer*	*(Optional)* Sets the the desire*defau*
1]			

	resources	*ResourceRequirements*	*(Optional)*	
	affinity	*Affinity*	*(Optional)*	Describes node af
	securityContext	*PodSecurityContext*	*(Optional)*	
	storage_size	*string*	*(Optional)*	Sets the initial volu
10Gi]				
	storage_class_name	*string*	*(Optional)*	Sets the sto
	port	*integer*		
	ssl_enabled	*boolean*		
	config	*IOTConfig*		

Image

Underlying type: object

Image represents image configuration

Appears in: - ScopeARSpec

MinioSpec

Appears in: - ScopeARSpec

Field	Description	Default	Validation
	enabled	*boolean*	*(Optional)*	Enables Minio for d *default*
true]				
	istio_injection	*boolean*	*(Optional)*	Sets the istio in
	resources	*ResourceRequirements*	*(Optional)*	
	storage_size	*string*	*(Optional)*	Sets the initial volu
100Gi]				
	storage_class_name	*string*	*(Optional)*	Sets the sto
	volume_name	*string*	*(Optional)*	Sets the physical vol
	volume_mode	*string*	*(Optional)*	Sets the volume mod

MongoDBSpec

Appears in: - ScopeARSpec

Field	Description	Default	Validation
	enabled	*boolean*	*(Optional)*	Enables MongoDB *default*
false]				
	replicas	*integer*	*(Optional)*	Sets the desired number *defau*
1]				
	resources	*ResourceRequirements*	*(Optional)*	
	storage_size	*string*	*(Optional)*	Sets the initial volu
100Gi]				

storage_class_name	*string*		*(Optional)*	Sets the sto
volume_name	*string*		*(Optional)*	Sets the physical volu
volume_mode	*string*		*(Optional)*	Sets the volume mod
istio_injection	*boolean*		*(Optional)*	Sets the istio inj

MySQLSpec

Appears in: - ScopeARSpec

Field	Description	Default	Validation
enabled	*boolean*		*(Optional)*	Enables MySQL fo	*default*
false]				
replicas	*integer*		*(Optional)*	Sets the desired nu	*defau*
1]				
resources		*ResourceRequirements*		*(Optional)*	
storage_size	*string*		*(Optional)*	Sets the initial volu
100Gi]				
storage_class_name	*string*		*(Optional)*	Sets the sto
volume_name	*string*		*(Optional)*	Sets the physical volu
volume_mode	*string*		*(Optional)*	Sets the volume mod
istio_injection	*boolean*		*(Optional)*	Sets the istio inj

PostgresSpec

Appears in: - ScopeARSpec

Field	Description	Default	Validation
enabled	*boolean*		*(Optional)*	Enables Postgres f	*default*
false]				
replicas	*integer*		*(Optional)*	Sets the desired nu	*defau*
1]				
resources		*ResourceRequirements*		*(Optional)*	
storage_size	*string*		*(Optional)*	Sets the initial volu
100Gi]				
storage_class_name	*string*		*(Optional)*	Sets the sto
volume_name	*string*		*(Optional)*	Sets the physical volu
volume_mode	*string*		*(Optional)*	Sets the volume mod
database	*string*		*(Optional)*	Sets the database name.
username	*string*		*(Optional)*	Sets the database user.;
istio_injection	*boolean*		*(Optional)*	Sets the istio inj

QdrantSpec

Appears in: - ScopeARSpec

Field	Description	Default	Validation
enabled	*boolean*		
replicas	*integer*	*(Optional)*	Sets the the desired numbe[r] [1]
resources	*ResourceRequirements*	*(Optional)*	
affinity	*Affinity*	*(Optional)*	Describes node af
securityContext	*PodSecurityContex*	*(Optional)*	
storage_size	*string*	*(Optional)*	Sets the initial volu[me] [10Gi]
storage_class_name	*string*	*(Optional)*	Sets the sto
istio_injection	*boolean*	*(Optional)*	Sets the istio in

RailsEnv

Underlying type: string

Appears in: - ScopeARSpec

Field	Description
production	
intranet	

RedisSpec

RedisSpec defines the desired state of RedisSpec

Appears in: - ScopeARSpec

Field	Description	Default	Validation
enabled	*boolean*	*(Optional)*	Enables Redis for d *default* [false]
replicas	*integer*	*(Optional)*	Sets the desired numbe[r] [1]
resources	*ResourceRequirements*	*(Optional)*	
storage_size	*string*	*(Optional)*	Sets the initial volu[me] [10Gi]
storage_class_name	*string*	*(Optional)*	Sets the sto
volume_name	*string*	*(Optional)*	Sets the physical vol
volume_mode	*string*	*(Optional)*	Sets the volume mod
istio_injection	*boolean*	*(Optional)*	Sets the istio in

ReleaseChannel

Underlying type: string

Appears in: - ScopeARSpec

Field	Description
	`stable`
	`rc`
	`unstable`
	`develop`

ScopeAR

ScopeAR is the Schema for the scopears API

Field	Description	Default	Validation
	apiVersion	*string*	`k8s.scopear.com/v1`
	kind	*string*	`ScopeAR`
	metadata	*ObjectMeta*	Refer to Kubernetes API documentation for the structure of the metadata.
	spec	*ScopeARSpec*	

ScopeARSpec

ScopeARSpec defines the desired state of ScopeAR

Appears in: - ScopeAR

Field	Description	Default	Validation
	hostnames	*string array*	Set your ingess hos *validation:* `empty=false ]`
	subdomainSuffix	*string*	*(Optional)*	Set your ingess `cms-suffix.hostname.com ]`
	channel	*ReleaseChanne*	*(Optional)*	Sets relea `stable ]`
	on-prem	*boolean*	*(Optional)*	Set on-premise mode *defaul* `true ]`
	replicas	*integer*	*(Optional)*	Set global replicas; *defau* `1 ]`
	imageRegistry	*string*	*(Optional)*	Set custom image
	apply_virtual_service	*boolean*	*(Optional)*	Apply v `false ]`
	istioAPIVersion	*string*	*(Optional)*	Istio VirtualServ `networking.istio.io/v1; validation:` `oneof\{networking.istio.io/v1,networking.istio.io/v1beta1\}]`
	stripPublicRegistry	*boolean*	*(Optional)*	Strip the p `false ]`

istioGatewayName	*string*			
images	*Image array*			
logLevel	*string*	*(Optional)*	Set global log level; [*default*: info]	
tlskey	*string*			
tlspem	*string*			
env	*RailsEnv*	*(Optional)*	Sets RAILS_ENV; [*default*: production; *validation:* oneof\{production,intranet\}]	
cluster	*ClusterSpec*			
ai	*AISpec*			
cms	*CmsSpec*			
c2	*C2Spec*			
dt	*DTSpec*			
xmpp	*XMPPSpec*			
iot	*IOTSpec*			
zeus	*ZeusSpec*			
coturn	*CoturnSpec*			
superset	*SupersetSpec*			
gwl	*GWLSpec*			
minio	*MinioSpec*			
mongodb	*MongoDBSpec*			
mysql	*MySQLSpec*			
redis	*RedisSpec*			
qdrant	*QdrantSpec*			
postgres	*PostgresSpec*			

SupersetConfig

Appears in: - SupersetSpec

Field	Description	Default	Validation
redis_celery_db	*integer*		
redis_results_db	*integer*		
cms_db_user	*string*		
istio_injection	*boolean*	*(Optional)*	Sets the istio in

SupersetSpec

Appears in: - ScopeARSpec

Field	Description	Default	Validation
enabled	*boolean*	*(Optional)*	Enable iot server; [*default*: false]
replicas	*integer*	*(Optional)*	Sets the the desired

1]				
	resources		ResourceRequirements	(Optional)
	affinity		Affinity	(Optional)	Describes node af
	securityContext		PodSecurityContex	(Optional)
	storage_size	string	(Optional)	Sets the initial volu
10Gi]				
	storage_class_name	string	(Optional)	Sets the sto
	config	SupersetConfig		

XMPPSpec

Appears in: - *ScopeARSpec*

Field	Description	Default	Validation
	enabled	boolean	(Optional)	Enable XMPP; [	default
false]				
	replicas	integer	(Optional)	Sets the the desired	defau
1]				
	resources		ResourceRequirements	(Optional)
	affinity		Affinity	(Optional)	Describes node af
	securityContext		PodSecurityContex	(Optional)
	storage_size	string	(Optional)	Sets the initial volu
10Gi]				
	storage_class_name	string	(Optional)	Sets the sto
	istio_injection	boolean	(Optional)	Sets the istio in

ZeusConfig

ZeusConfig defines the desired state of zeus.config

Appears in: - *ZeusSpec*

Field	Description	Default	Validation
	encryption_cert	string	(Optional)	Sets Zeus encr
scopear-zeus-encryption;]				
	port	integer	(Optional)	Sets Zeus service port, [	default:
24000;]				
	redis	ZeusConfigRedis		
	istio_injection	boolean	(Optional)	Sets the istio in

ZeusConfigRedis

Appears in: - *ZeusConfig*

Field	Description	Default	Validation
host	*string*		
port	*integer*		
database	*integer*		
use_auth	*boolean*		

ZeusSpec

Appears in: - ScopeARSpec

Field	Description	Default	Validation
enabled	*boolean*	*(Optional)*	Enables Zeus for d
		default	false]
auto_secret_gen	*boolean*	*(Optional)*	Sets if auto sec
			false;]
annotations	*object (keys:string, values:string)*		
replicas	*integer*	*(Optional)*	Sets the the desired
		defau	1]
resources	*ResourceRequirements*	*(Optional)*	
affinity	*Affinity*	*(Optional)*	Describes node af
securityContext	*PodSecurityContex*	*(Optional)*	
storage_size	*string*	*(Optional)*	Sets the initial volu
			10Gi]
storage_class_name	*string*	*(Optional)*	Sets the st
config	*ZeusConfig*		