

# **GENESYS**

This PDF is generated from authoritative online content, and is provided for convenience only. This PDF cannot be used for legal purposes. For authoritative understanding of what is and is not supported, always use the online content. To copy code samples, always use the online content.

# Genesys Web Services and Applications Private Edition Guide

**Configure GWS Ingress** 

## Contents

- 1 Override Helm chart values
- 2 Configure Kubernetes
- 3 Configure security
- 4 Next steps

Learn how to configure GWS Ingress.

#### **Related documentation:**

- •
- •

#### RSS:

For private edition

### Warning

If you are deploying Genesys Web Services and Applications in a single namespace with other private edition services, then you do not need to deploy GWS ingress.

### Override Helm chart values

You can specify parameters for the deployment by overriding Helm chart values in the **values.yaml** file. See the tables below for a full list of overridable values available for each container in GWS ingress.

For more information about how to override Helm chart values, see Overriding Helm chart values.

#### **Parameters**

Parameter	Description	Valid values	Default
deploymentGlobals.deploy	The deployment tag used as a suffix for the names of Kubernetes objects created by the chart. The value must be the same as the value in the GWS Helm chart.	Any lowercase alphanumeric value up to 8 characters long.	"live"
sessionCookieName	The cookie name for sticky sessions.	A valid cookie name	"GWSSESSIONID"
entryPoints.internal.ingres	Specifies whether internal ingress is enabled. Set this value to false if you are deploying Genesys Web Services and	true or false	true

Parameter	Description	Valid values	Default
	Applications in a single namespace.		
entryPoints.internal.ingress.ingre	Defines which controller implements the Ingress resource. The value is directly propagated to the ingress ClassName estimates the Experimental Control of the Ingress object. See Ingress and Ingress class in the Kubernetes documentation for details.	A valid IngressClass	пп
entryPoints.internal.ingres	Custom annotations for s.annotations internal ingress.	A valid set of annotations as "name: value"	{}
entryPoints.internal.ingres	List of internal ingress schosts hostnames.	Valid hostnames	["gws-int.genesys.com"]
entryPoints.internal.ingres	List of TLS configurations for internal ingress. See Network requirements for an example configuration.	Valid TLS configurations	[]
entryPoints.external.ingre	Specifies whether external ingress is enabled. Set this value to false if you are deploying Genesys Web Services and Applications in a single namespace.	true or false	true
entryPoints.external.ingress.ingr	Defines which controller implements the Ingress resource. The value is directly propagated to the ingressClassName esselbtofathe Kubernetes Ingress object. See Ingress and Ingress class in the Kubernetes documentation for details.	A valid IngressClass	пп
entryPoints.external.ingre		A valid set of annotations as "name: value"	{}
entryPoints.external.ingre	List of external ingress ss.hosts nostnames.	Valid hostnames	["gws.genesys.com"]
entryPoints.external.ingre	List of TLS	Valid TLS configurations	[]

Parameter	Description	Valid values	Default	
	Network requirements for an example configuration.			
gwsServices.gwsAppProvi	Specifies the name of sitheng Manterovisioning Service deployment.	Value of the <b>gwsServices.gwsAppPr</b> parameter as described in Configure GWS Services.	ovisioning.name "gws-app-provisioning"	
gwsServices.gwsAppProvi	Specifies whether si <b>ற்றுரு உர்வ</b> சி <b>க்க</b> bled for the component.	true or false	true	
gwsServices.gwsAppProvi	sippecifies the service siphing service ports server port of the component.	Value of the <b>gwsServices.gwsAppPr</b> parameter as described in Configure GWS Services.	<b>ovisioning.service.ports</b> . 80	.serve
gwsServices.gwsAppWork	Specifies the name of spherice deployment.	Value of the <b>gwsServices.gwsAppW</b> parameter as described in Configure GWS Services.	orkspace.name "gws-app-workspace"	
gwsServices.gwsAppWork	Specifies whether spages is whether the component.	true or false	true	
gwsServices.gwsAppWork	Specifies the service space service port of the component.	Value of the <b>gwsServices.gwsAppW</b> parameter as described in Configure GWS Services.	orkspace.service.ports.s 80	erver
gwsServices.gwsPlatform0	Specifies the name of Chat Service deployment.	Value of the <b>gwsServices.gwsPlatfo</b> parameter as described in Configure GWS Services.	<b>rmChat.name</b> gws-platform-chat	
gwsServices.gwsPlatform(	Specifies whether Chagaessbleednabled for the component.	true or false	false	
gwsServices.gwsPlatform0	Specifies the service chat service ports server port of the component.	Value of the <b>gwsServices.gwsPlatfo</b> parameter as described in Configure GWS Services.	rmChat.service.ports.sei 80	rver
gwsServices.gwsPlatform(	Specifies the name of the <b>GWS</b> the <b>GWS</b> Configuration name Configuration Service deployment.	Value of the <b>gwsServices.gwsPlatfo</b> parameter as described in Configure GWS Services.	rmConfiguration.name gws-platform- configuration"	
gwsServices.gwsPlatform(	Specifies whether Configuration whether the component.	true or false	true	

Parameter	Description	Valid values	Default	
gwsServices.gwsPlatform(	Specifies the service configuration service ports. port of the component.	Value of the gwsServices.gwsPlatfo spansmeter as described in Configure GWS Services.	rmConfiguration.service 80	ports.
gwsServices.gwsPlatformI	Specifies the name of the <b>GWS Data</b> Data Collector Name deployment.	Value of the <b>gwsServices.gwsPlatfo</b> parameter as described in Configure GWS Services.	rmDatacollector.name "gws-platform- datacollector"	
gwsServices.gwsPlatformI	Specifies whether Dangessistementablefor the component.	true or false	true	
gwsServices.gwsPlatformI	Specifies the service Datacollector service ports s port of the component.	Value of the gwsServices.gwsPlatfo sepaeameter as described in Configure GWS Services.	rmDatacollector.service. 80	ports.s
gwsServices.gwsPlatformI	Specifies the name of xthma <b>GW/S Interaction Service</b> deployment.	Value of the <b>gwsServices.gwsPlatfo</b> parameter as described in Configure GWS Services.	rmlxn.name "gws-platform-ixn"	
gwsServices.gwsPlatformI	Specifies whether xingnedsled enabled for the component.	true or false	true	
gwsServices.gwsPlatforml	Specifies the service xn.service ports server port of the component.	Value of the <b>gwsServices.gwsPlatfo</b> parameter as described in Configure GWS Services.	rmlxn.service.ports.serv 80	er
gwsServices.gwsPlatform0	Specifies the name of Othen <b>GIMES OCS Service</b> deployment.	Value of the <b>gwsServices.gwsPlatfo</b> parameter as described in Configure GWS Services.	rmOcs.name "gws-platform-ocs"	
gwsServices.gwsPlatform0	Specifies whether Disgreablisdenabled for the component.	true or false	true	
gwsServices.gwsPlatform0	Specifies the service port of the component.	Value of the <b>gwsServices.gwsPlatfo</b> parameter as described in Configure GWS Services.	rmOcs.service.ports.serv 80	/er
gwsServices.gwsPlatformS	Specifies the name of Setting Service deployment.	Value of the <b>gwsServices.gwsPlatfo</b> parameter as described in Configure GWS Services.	rmSetting.name "gws-platform-setting"	
gwsServices.gwsPlatformS	Se <b>stpiergifersalvllee</b> ther	true or false	true	

Parameter	Description	Valid values	Default	
	ingress is enabled for the component.			
gwsServices.gwsPlatform	Specifies the service setting service ports server port of the component.	Value of the <b>gwsServices.gwsPlatfo</b> as parameter described in Configure GWS Services.	rmSetting.service.ports 80	.server
gwsServices.gwsPlatform	Specifies the name of States (CAMS) Saturations. Service deployment.	Value of the <b>gwsServices.gwsPlatfo</b> parameter as described in Configure GWS Services.	rmStatistics.name "gws-platform-statistics"	
gwsServices.gwsPlatform	Specifies whether Startigstiss.isnealadedled for the component.	true or false	true	
gwsServices.gwsPlatform	Specifies the service Statistics service ports serve port of the component.	Value of the <b>gwsServices.gwsPlatfo</b> eparameter as described in Configure GWS Services.	rmStatistics.service.por 80	ts.serve
gwsServices.gwsPlatforml	Specifies the name of J៤ឯម <b>ថាមេទ UCS Service</b> deployment.	Value of the <b>gwsServices.gwsPlatfo</b> parameter as described in Configure GWS Services.	<b>rmUcs.name</b> "gws-platform-ucs"	
gwsServices.gwsPlatforml	Specifies whether Udagmeablisdenabled for the component.	true or false	false	
gwsServices.gwsPlatforml	Specifies the service Ucs service ports server port of the component.	Value of the <b>gwsServices.gwsPlatfo</b> parameter as described in Configure GWS Services.	rmUcs.service.ports.ser 80	ver
gwsServices.gwsPlatform\	Specifies the name of Volce Service deployment.	Value of the <b>gwsServices.gwsPlatfo</b> parameter as described in Configure GWS Services.	rmVoice.name "gws-platform-voice"	
gwsServices.gwsPlatform\	Specifies whether Voirgeressalsleenabled for the component.	true or false	true	
gwsServices.gwsPlatform\	Specifies the service voice service ports server port of the component.	Value of the <b>gwsServices.gwsPlatfo</b> parameter as described in Configure GWS Services.	rmVoice.service.ports.se 80	erver

# Next steps

Deploy GWS Ingress							
• Provi	sion Genesys Web Serv	ices and Application	S				