



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.deploymentTag	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.ingress.enabled	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.ingressClassName	Defines which controller implements the Ingress resource. The value is directly propagated to the ingressClassName <small>field of the Kubernetes Ingress object. See Ingress and Ingress class in the Kubernetes documentation for details.</small>	A valid IngressClass	""
entryPoints.internal.ingress.annotations	Custom annotations for internal Ingress.	A valid set of annotations as "name: value"	{}
entryPoints.internal.ingress.hosts	List of internal ingress hostnames.	Valid hostnames	["gws-int.genesys.com"]
entryPoints.internal.ingress.tls	List of TLS configurations for internal Ingress. See Network requirements for an example configuration.	Valid TLS configurations	[]
entryPoints.external.ingress.enabled	Specifies whether external Ingress is enabled. Set this value to <code>false</code> if you are deploying Genesys Web Services and Applications in a single namespace.	true or false	true
entryPoints.external.ingress.ingressClassName	Defines which controller implements the Ingress resource. The value is directly propagated to the ingressClassName <small>field of the Kubernetes Ingress object. See Ingress and Ingress class in the Kubernetes documentation for details.</small>	A valid IngressClass	""
entryPoints.external.ingress.annotations	Custom annotations for external Ingress.	A valid set of annotations as "name: value"	{}
entryPoints.external.ingress.hosts	List of external ingress hostnames.	Valid hostnames	["gws.genesys.com"]
entryPoints.external.ingress.tls	List of TLS configurations for external Ingress. See Network requirements for an example configuration.	Valid TLS configurations	[]

Parameter	Description	Valid values	Default
	Network requirements for an example configuration.		
gwsServices.gwsAppProvisioning.name	Specifies the name of the GWS Provisioning Service deployment.	Value of the gwsServices.gwsAppProvisioning.name parameter as described in Configure GWS Services.	"gws-app-provisioning"
gwsServices.gwsAppProvisioning.enabled	Specifies whether Provisioning is enabled for the component.	true or false	true
gwsServices.gwsAppProvisioning.service.ports.server	Specifies the service port of the component.	Value of the gwsServices.gwsAppProvisioning.service.ports.server parameter as described in Configure GWS Services.	80
gwsServices.gwsAppWorkspace.name	Specifies the name of the GWS Workspace Service deployment.	Value of the gwsServices.gwsAppWorkspace.name parameter as described in Configure GWS Services.	"gws-app-workspace"
gwsServices.gwsAppWorkspace.enabled	Specifies whether Workspace is enabled for the component.	true or false	true
gwsServices.gwsAppWorkspace.service.ports.server	Specifies the service port of the component.	Value of the gwsServices.gwsAppWorkspace.service.ports.server parameter as described in Configure GWS Services.	80
gwsServices.gwsPlatformChat.name	Specifies the name of the GWS Chat Service deployment.	Value of the gwsServices.gwsPlatformChat.name parameter as described in Configure GWS Services.	"gws-platform-chat"
gwsServices.gwsPlatformChat.enabled	Specifies whether Chat is enabled for the component.	true or false	false
gwsServices.gwsPlatformChat.service.ports.server	Specifies the service port of the component.	Value of the gwsServices.gwsPlatformChat.service.ports.server parameter as described in Configure GWS Services.	80
gwsServices.gwsPlatformConfiguration.name	Specifies the name of the GWS Configuration Service deployment.	Value of the gwsServices.gwsPlatformConfiguration.name parameter as described in Configure GWS Services.	"gws-platform-configuration"
gwsServices.gwsPlatformConfiguration.enabled	Specifies whether Configuration is enabled for the component.	true or false	true

Parameter	Description	Valid values	Default
gwsServices.gwsPlatformConfiguration.service.ports.server	Specifies the service port of the component.	Value of the gwsServices.gwsPlatformConfiguration.service.ports.server parameter as described in Configure GWS Services.	80
gwsServices.gwsPlatformDatacollector.name	Specifies the name of the GWS Data Collector Service deployment.	Value of the gwsServices.gwsPlatformDatacollector.name parameter as described in Configure GWS Services.	"gws-platform-datacollector"
gwsServices.gwsPlatformDatacollector.enabled	Specifies whether the GWS Data Collector Service is enabled for the component.	true or false	true
gwsServices.gwsPlatformDatacollector.service.ports.server	Specifies the service port of the component.	Value of the gwsServices.gwsPlatformDatacollector.service.ports.server parameter as described in Configure GWS Services.	80
gwsServices.gwsPlatformIxnx.name	Specifies the name of the GWS Interaction Service deployment.	Value of the gwsServices.gwsPlatformIxnx.name parameter as described in Configure GWS Services.	"gws-platform-ixn"
gwsServices.gwsPlatformIxnx.enabled	Specifies whether the GWS Interaction Service is enabled for the component.	true or false	true
gwsServices.gwsPlatformIxnx.service.ports.server	Specifies the service port of the component.	Value of the gwsServices.gwsPlatformIxnx.service.ports.server parameter as described in Configure GWS Services.	80
gwsServices.gwsPlatformOcs.name	Specifies the name of the GWS OCS Service deployment.	Value of the gwsServices.gwsPlatformOcs.name parameter as described in Configure GWS Services.	"gws-platform-ocs"
gwsServices.gwsPlatformOcs.enabled	Specifies whether the GWS OCS Service is enabled for the component.	true or false	true
gwsServices.gwsPlatformOcs.service.ports.server	Specifies the service port of the component.	Value of the gwsServices.gwsPlatformOcs.service.ports.server parameter as described in Configure GWS Services.	80
gwsServices.gwsPlatformSetting.name	Specifies the name of the GWS Setting Service deployment.	Value of the gwsServices.gwsPlatformSetting.name parameter as described in Configure GWS Services.	"gws-platform-setting"
gwsServices.gwsPlatformSetting.enabled	Specifies whether the GWS Setting Service is enabled for the component.	true or false	true

Parameter	Description	Valid values	Default
	ingress is enabled for the component.		
gwsServices.gwsPlatformSetting.service.ports.server	Specifies the service port of the component.	Value of the gwsServices.gwsPlatformSetting.service.ports.server parameter as described in Configure GWS Services.	80
gwsServices.gwsPlatformStatistics.name	Specifies the name of the GWS Statistics Service deployment.	Value of the gwsServices.gwsPlatformStatistics.name parameter as described in Configure GWS Services.	"gws-platform-statistics"
gwsServices.gwsPlatformStatistics.isEnabled	Specifies whether gwsPlatformStatistics.isEnabled is enabled for the component.	true or false	true
gwsServices.gwsPlatformStatistics.service.ports.server	Specifies the service port of the component.	Value of the gwsServices.gwsPlatformStatistics.service.ports.server parameter as described in Configure GWS Services.	80
gwsServices.gwsPlatformUcs.name	Specifies the name of the GWS UCS Service deployment.	Value of the gwsServices.gwsPlatformUcs.name parameter as described in Configure GWS Services.	"gws-platform-ucs"
gwsServices.gwsPlatformUcs.isEnabled	Specifies whether gwsPlatformUcs.isEnabled is enabled for the component.	true or false	false
gwsServices.gwsPlatformUcs.service.ports.server	Specifies the service port of the component.	Value of the gwsServices.gwsPlatformUcs.service.ports.server parameter as described in Configure GWS Services.	80
gwsServices.gwsPlatformVoice.name	Specifies the name of the GWS Voice Service deployment.	Value of the gwsServices.gwsPlatformVoice.name parameter as described in Configure GWS Services.	"gws-platform-voice"
gwsServices.gwsPlatformVoice.isEnabled	Specifies whether gwsPlatformVoice.isEnabled is enabled for the component.	true or false	true
gwsServices.gwsPlatformVoice.service.ports.server	Specifies the service port of the component.	Value of the gwsServices.gwsPlatformVoice.service.ports.server parameter as described in Configure GWS Services.	80

Next steps

- Deploy GWS Ingress
- Provision Genesys Web Services and Applications