

Scenarios(WC)

Note

Please find the sample requests and responses here [CWS API Samples for SaaS](#)

Purchase and provision SaaS product :

Step 1 : Create Workload

Attributes required for creating workload :

Attribute	Description
name	Workload name should be unique.
uri	uri is the unique identifier for a saas product in the BCM. We can get this uri from the resource get call.
sizeInGBytes	Specifies the number for licenses the user wants to purchase
licenseQuantity	This should be same as sizeInGBytes value
description	Description for workload.
domainName	Specifies the domain name for which the user wants to purchase.

Step 2 : Generate Plan

Attributes required for generating plan:

Attribute	Description
<i>workloadid</i>	User should provide the workloadId which is returned in workload creation API
<i>action</i>	User should specify the action as <i>activate</i> to activate the workload

Step 3 : Activate Workload

Attributes required for activate workload :

Attribute	Description
<i>workloadid</i>	User should provide the workloadId which is returned in workload creation API
<i>action</i>	User should specify the action as <i>execute</i> to execute the workload for completion

Increase / Decrease the number of licenses for a purchased subscription

Step 1 : Get the Instance

Attributes required for getting instance :

Attribute	Description
workloadId	User should provide the workloadId which is returned in workload creation API

Step 2 : Update license

Attributes required for updating instance :

Attribute	Description
instanceId	User should provide the instanceId which is returned in get instance API
action	User should provide the action as quantity to update license.
licenseQuantity	User should provide the new licenseQuantity which he wants to update.

Suspend / Reactivate the purchased subscription :

Step 1 : Get the Instance

Attributes required for getting instance :

Attribute	Description
workloadId	User should provide the workloadId which is returned in workload creation API

Step 2 : Suspend / Reactivate

Attributes required for suspend / reactivate the instance :

Attribute	Description
instanceId	User should provide the instanceId which is returned in get instance API
action	User should provide the action as suspend to suspend the product and reactivate to reactivate the product .

Purchase and provision Bundled product :

Step 1 : Create Workload

Attributes required for creating workload :

Attribute	Description
name	Workload name should be unique.
uri	uri is the unique identifier for a saas product in the BCM. We can get this uri from the resource get call.
sizeInGBytes	Specifies the number for licenses the user wants to purchase
licenseQuantity	This should be same as sizeInGBytes value

description	Description for workload.
domainName	Specifies the domain name for which the user wants to purchase.

Step 2 : Activate Workload

Attributes required for activating workload :

Attribute	Description
workloadId	User should provide the workloadId which is returned in workload creation API
action	User should specify the action as activate to activate the workload

Step 3 : Execute Workload

Attributes required for executing workload :

Attribute	Description
workloadId	User should provide the workloadId which is returned in workload creation API
action	User should specify the action as execute to execute the workload for completion