■ NetApp

SaaS marketplace

Cloud Manager Automation

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SaaS marketplace

Get SaaS marketplace account

You can use this workflow to retrieve the current marketplace account and subscriptions.

Before you begin

Every cloud account can *optionally* have a subscription associated with it. The subscription identifies how the various cloud services used by the account are charged. When retrieving the following SaaS accounts, notice that the subscriptionId values in the cloudAccounts array objects match the id values in the associated subscription arrays for the three cloud providers.



Each cloud account can have exactly zero or one subscription. You must have a subscription when creating a working environment using PAYGO ("pay as you go").

1. Get the SaaS accounts

HTTP method	Resource path
GET	/occm/api/occm/saas-mp-service/account

curl example

```
curl --location --request GET
'https://cloudmanager.cloud.netapp.com/occm/api/occm/saas-mp-
service/account' --header 'Content-Type: application/json' --header 'x-
agent-id: <AGENT_ID>' --header 'Authorization: Bearer <ACCESS_TOKEN>'
```

Input parameters

None

Output

The JSON output example shows the subscriptions and in each case the account it is associated with.

JSON output example

```
{
    "awsSubscriptions": [
            "id": "awsid00000",
            "name": "aws-sub-a2",
            "provider": "aws",
            "active": true
        }
    ],
    "azureSubscriptions": [],
    "gcpSubscriptions": [
            "id": "gcp-xxxx0000",
            "name": "GCP subscription",
            "provider": "gcp",
            "active": true
        }
    ],
    "eligibleForFreeTrialAws": false,
    "eligibleForFreeTrialGcp": false,
    "eligibleForFreeTrialAzure": false,
    "cloudAccounts": [
        {
            "cloudAccountId": "000000",
            "provider": "aws",
            "subscriptionId": "aws-xxxxx000000xxxxxxxx0000"
        },
            "cloudAccountId": "occm-dev",
            "provider": "gcp",
            "subscriptionId": "gcp-xxx00000xxx0000"
        },
            "cloudAccountId": "occm-host",
            "provider": "gcp",
            "subscriptionId": "gcp-xxxx000000xxx00000"
    1
}
```

Attach SaaS subscription

You can use this workflow to attach a Cloud Manager SaaS subscription to a cloud provider account.

1. Select the cloud provider path parameter

Select the cloud provider from the list of allowed values below. You will use this value as the *provider* path parameter in the curl example in step 4.

- aws
- azure
- gcp

2. Determine the account identifier path parameter

Perform the workflow Get cloud provider accounts and choose the account Id value for the account.

3. Get the SaaS marketplace account

Perform the workflow Get SaaS marketplace account and choose the id value for the subscriptionId pamater.

4. Attach the subscription

HTTP method	Resource path
POST	/occm/api/occm/saas-mp-service/attach-subscription/{provider}/{cloudAccountId}

curl example

```
curl --location --request PUT
'https://cloudmanager.cloud.netapp.com/occm/api/occm/saas-mp-
service/attach-subscription/<PROVIDER>/<CLOUD_ACC_ID>' --header 'x-agent-
id: <AGENT_ID>' --header 'Authorization: Bearer <ACCESS_TOKEN>' --header
'Content-Type: application/json' --d @JSONinput
```

Input parameters

The JSON input example includes the input parameter.

JSON input example

```
{
   "subscriptionId": "gcp-saasMpIntegrationProductId-
   saasMpCustomerIdentifier0"
}
```

Output

None

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