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Introduction

In this Lab you will use curl commands to retrieve information about the configuration and status of various cloud services without the need to use the Cloud Console. Note you may wish to open a separate text window with your identity domain account and password to copy/paste these into the placeholders in the following commands, and then copy this into the terminal windows.

This lab supports the following use cases:

- Programatic control of cloud databases.

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Objectives

- Request information about DBCS related configuration and services.
- Create services with curl commands.

Required Artifacts

- There are now dependencies for this lab.

Curl 'Get' Examples (all commands enter in a terminal window)

STEP 1: Fetch a List of Access Rules

- Enter the following in a terminal window on the compute image. This will return a JSON formatted response providing security access rules. Note that we are using a US data center (see the highlight below). Many GSE instances are EMEA, in which case the URL would have an EM where the US is. This holds for all the examples that follow. Be sure to replace the Identity Domain and Identity Domain passwords below with your own.

```
curl -i -X GET \  
-u "cloud.admin:<IDENTITY DOMAIN PASSWORD>" \  
-H "X-ID-TENANT-NAME: <IDENTITY DOMAIN>" \  
-H "Accept: application/json" \  
https://psm.us.oraclecloud.com/paas/api/v1.1/instancemgmt/<IDENTITY DOMAIN>/services/dbaas/instances/Alpha01A-DBCS/accessrules
```

```

[oracle@b09b21 ~]$ curl -i -X GET \
> -u "cloud.admin:XXXXXXXXXXXX" \
> -H "X-ID-TENANT-NAME: gse00011358" \
> -H "Accept: application/json" \
> https://psm.us.oraclecloud.com/paas/api/v1.1/instancemgmt/gse00011358/services/dbaas/instances/Alpha01A-DBCS/accessrules
HTTP/1.1 200 OK
Server: Oracle-Application-Server-11g
Strict-Transport-Security: max-age=31536000;includeSubDomains
Content-Language: en
Access-Control-Allow-Headers: Content-Type, api_key, Authorization, X-ID-TENANT-NAME, X-USER-IDENTITY-DOMAIN-NAME
Access-Control-Allow-Methods: GET, POST, DELETE, PUT, OPTIONS, HEAD
X-ORACLE-DMS-ECID: 00502rNSPBv6uHfP0H7id00003mK0002AC
X-ORACLE-DMS-ECID: 00502rNSPBv6uHfP0H7id00003mK0002AC
Access-Control-Allow-Origin: *
X-Frame-Options: DENY
Content-Type: application/json
Vary: user-agent
Date: Wed, 13 Dec 2017 00:28:17 GMT
Content-Length: 1794
Connection: keep-alive

{"accessRules":[{"ruleName":"ora_p2_ssh","description":"","status":"enabled","source":"PUBLIC-INTERNET","destination":"DB","ports":"22","protocol":"tcp","ruleType":"DEFAULT"}, {"ruleName":"ora_p2_http","description":"","status":"disabled","source":"PUBLIC-INTERNET","destination":"DB","ports":"80","protocol":"tcp","ruleType":"DEFAULT"}, {"ruleName":"ora_p2_https","description":"","status":"disabled","source":"PUBLIC-INTERNET","destination":"DB","ports":"443","protocol":"tcp","ruleType":"DEFAULT"}, {"ruleName":"ora_p2_https_ssl","description":"","status":"disabled","source":"PUBLIC-INTERNET","destination":"DB","ports":"443","protocol":"tcp","ruleType":"DEFAULT"}, {"ruleName":"ora_p2_httpadmin","description":"","status":"disabled","source":"PUBLIC-INTERNET","destination":"DB","ports":"4848","protocol":"tcp","ruleType":"DEFAULT"}, {"ruleName":"ora_p2_dbconsole","description":"","status":"disabled","source":"PUBLIC-INTERNET","destination":"DB","ports":"1158","protocol":"tcp","ruleType":"DEFAULT"}, {"ruleName":"ora_p2_dbexpress","description":"","status":"disabled","source":"PUBLIC-INTERNET","destination":"DB","ports":"5500","protocol":"tcp","ruleType":"DEFAULT"}, {"ruleName":"ora_p2_dblistener","description":"","status":"disabled","source":"PUBLIC-INTERNET","destination":"DB","ports":"1521","protocol":"tcp","ruleType":"DEFAULT"}, {"ruleName":"sys_infra2db_ssh","description":"DO NOT MODIFY: Permit PSM to ssh to database","status":"enabled","source":"PAAS-INFRA","destination":"DB","ports":"22","protocol":"tcp","ruleType":"SYSTEM"}, {"ruleName":"ora_trusted_hosts_dblistener","description":"DO NOT MODIFY: A security rule to allow specific IPs to connect to this db","status":"enabled","source":"127.0.0.1/32","destination":"DB","ports":"1521","protocol":"tcp","ruleType":"SYSTEM"}, {"ruleName":"Open-1522","description":"Open-1522","status":"enabled","source":"127.0.0.1/32","destination":"DB","ports":"1521","protocol":"tcp","ruleType":"SYSTEM"}]}
[oracle@b09b21 ~]$

```

STEP 2: Fetch a List of All Instances

- Enter the following in a terminal window on the compute image. This will return a JSON formatted response providing a list of instances (not just database - all instances).

```

curl -i -X GET \
-u "cloud.admin:<IDENTITY DOMAIN PASSWORD>" \
-H "X-ID-TENANT-NAME: <IDENTITY DOMAIN>" \
-H "Accept: application/json" \
https://psm.us.oraclecloud.com/paas/service/dbcs/api/v1.1/instances/<IDENTITY DOMAIN>

```

```

oracle@b09b21 ~]$ curl -i -X GET \
> -u "cloud.admin:XXXXXXXXXXXX" \
> -H "X-ID-TENANT-NAME: gse00011358" \
> -H "Accept: application/json" \
> https://psm.us.oraclecloud.com/paas/service/dbcs/api/v1.1/instances/gse00011358
HTTP/1.1 200 OK
Server: Oracle-Application-Server-11g
Strict-Transport-Security: max-age=31536000;includeSubDomains
Content-Language: en
Access-Control-Allow-Headers: Content-Type, api_key, Authorization, X-ID-TENANT-NAME, X-USER-IDENTITY-DOMAIN-NAME
Access-Control-Allow-Methods: GET, POST, DELETE, PUT, OPTIONS, HEAD
X-ORACLE-DMS-ECID: 00503dwDGUG6uHFpR05Eid0000we0003tu
X-ORACLE-DMS-ECID: 00503dwDGUG6uHFpR05Eid0000we0003tu
Access-Control-Allow-Origin: *
X-Frame-Options: DENY
Content-Type: application/json
Vary: user-agent
Date: Wed, 13 Dec 2017 15:33:16 GMT
Content-Length: 689
Connection: keep-alive

{"uri":"https:\\\\psm.us.oraclecloud.com:443\\paas\\service\\dbcs\\api\\v1.1\\instances\\gse00011358","service_type":"dbaas","implementation_version":"1.0","services":[{"service_name":"Alpha01A-DBCS","version":"12.2.0.1","status":"Running","description":"Alpha01A-DBCS","identity_domain":"gse00011358","creation_time":"2017-11-28T21:32:08.755+0000","last_modified_time":"2017-11-28T21:32:08.726+0000","created_by":"cloud.admin","sm_plugin_version":"17.4.1-575","tools_version":"17.4.1-575","backup_supported_version":"16.2.3","service_uri":"https:\\\\psm.us.oraclecloud.com:443\\paas\\service\\dbcs\\api\\v1.1\\instances\\gse00011358\\Alpha01A-DBCS","database_id":"0"}],"subscriptions":[]}
oracle@b09b21 ~]$

```

STEP 3: Fetch a List of All Image Files

- Enter the following in a terminal window on the compute image. This will return a JSON formatted response providing a list of all image files.

```

curl -X GET \
-u "cloud.admin:<IDENTITY DOMAIN PASSWORD>" \
-H "X-ID-TENANT-NAME: <IDENTITY DOMAIN>" \
https://us2.storage.oraclecloud.com/v1/Storage-<IDENTITY DOMAIN>/compute_images

```

```

oracle@b09b21 ~]$ curl -X GET \
-u "cloud.admin: " \
-H "X-ID-TENANT-NAME: gse00011358" \
https://us2.storage.oraclecloud.com/v1/Storage-gse00011358/compute_images
ClientImageOL6DBCS_v12.tar.gz
EM_4DC.tar.gz
OL74_Client_v19_Nov9-snapshot.tar.gz
image/620c5fe1-d42c-499e-a3e9-9969c4f13207-6c910bd8-e4a2-47ed-ae7e-d57d6b622e43-snapshot.tar.gz
image/620c5fe1-d42c-499e-a3e9-9969c4f13207-6c910bd8-e4a2-47ed-ae7e-d57d6b622e43-snapshot.tar.gz/0000000001
image/620c5fe1-d42c-499e-a3e9-9969c4f13207-6c910bd8-e4a2-47ed-ae7e-d57d6b622e43-snapshot.tar.gz/0000000002
image/620c5fe1-d42c-499e-a3e9-9969c4f13207-6c910bd8-e4a2-47ed-ae7e-d57d6b622e43-snapshot.tar.gz/0000000003
image/620c5fe1-d42c-499e-a3e9-9969c4f13207-6c910bd8-e4a2-47ed-ae7e-d57d6b622e43-snapshot.tar.gz/0000000004
image/620c5fe1-d42c-499e-a3e9-9969c4f13207-6c910bd8-e4a2-47ed-ae7e-d57d6b622e43-snapshot.tar.gz/0000000005
image/620c5fe1-d42c-499e-a3e9-9969c4f13207-6c910bd8-e4a2-47ed-ae7e-d57d6b622e43-snapshot.tar.gz/0000000006
image/620c5fe1-d42c-499e-a3e9-9969c4f13207-6c910bd8-e4a2-47ed-ae7e-d57d6b622e43-snapshot.tar.gz/0000000007
image/620c5fe1-d42c-499e-a3e9-9969c4f13207-6c910bd8-e4a2-47ed-ae7e-d57d6b622e43-snapshot.tar.gz/0000000008
image/620c5fe1-d42c-499e-a3e9-9969c4f13207-6c910bd8-e4a2-47ed-ae7e-d57d6b622e43-snapshot.tar.gz/0000000009
image/620c5fe1-d42c-499e-a3e9-9969c4f13207-6c910bd8-e4a2-47ed-ae7e-d57d6b622e43-snapshot.tar.gz/0000000010
image/620c5fe1-d42c-499e-a3e9-9969c4f13207-6c910bd8-e4a2-47ed-ae7e-d57d6b622e43-snapshot.tar.gz/0000000011
image/620c5fe1-d42c-499e-a3e9-9969c4f13207-6c910bd8-e4a2-47ed-ae7e-d57d6b622e43-snapshot.tar.gz/0000000012
image/620c5fe1-d42c-499e-a3e9-9969c4f13207-6c910bd8-e4a2-47ed-ae7e-d57d6b622e43-snapshot.tar.gz/0000000013
image/620c5fe1-d42c-499e-a3e9-9969c4f13207-6c910bd8-e4a2-47ed-ae7e-d57d6b622e43-snapshot.tar.gz/0000000014
image/620c5fe1-d42c-499e-a3e9-9969c4f13207-6c910bd8-e4a2-47ed-ae7e-d57d6b622e43-snapshot.tar.gz/0000000015
image/620c5fe1-d42c-499e-a3e9-9969c4f13207-6c910bd8-e4a2-47ed-ae7e-d57d6b622e43-snapshot.tar.gz/0000000016
image/620c5fe1-d42c-499e-a3e9-9969c4f13207-6c910bd8-e4a2-47ed-ae7e-d57d6b622e43-snapshot.tar.gz/0000000017
image/620c5fe1-d42c-499e-a3e9-9969c4f13207-6c910bd8-e4a2-47ed-ae7e-d57d6b622e43-snapshot.tar.gz/0000000018
image/620c5fe1-d42c-499e-a3e9-9969c4f13207-6c910bd8-e4a2-47ed-ae7e-d57d6b622e43-snapshot.tar.gz/0000000019
image/620c5fe1-d42c-499e-a3e9-9969c4f13207-6c910bd8-e4a2-47ed-ae7e-d57d6b622e43-snapshot.tar.gz/0000000020
image/620c5fe1-d42c-499e-a3e9-9969c4f13207-6c910bd8-e4a2-47ed-ae7e-d57d6b622e43-snapshot.tar.gz/0000000021
image/620c5fe1-d42c-499e-a3e9-9969c4f13207-6c910bd8-e4a2-47ed-ae7e-d57d6b622e43-snapshot.tar.gz/0000000022
image/620c5fe1-d42c-499e-a3e9-9969c4f13207-6c910bd8-e4a2-47ed-ae7e-d57d6b622e43-snapshot.tar.gz/0000000023
image/620c5fe1-d42c-499e-a3e9-9969c4f13207-6c910bd8-e4a2-47ed-ae7e-d57d6b622e43-snapshot.tar.gz/0000000024
image/620c5fe1-d42c-499e-a3e9-9969c4f13207-6c910bd8-e4a2-47ed-ae7e-d57d6b622e43-snapshot.tar.gz/0000000025
image/620c5fe1-d42c-499e-a3e9-9969c4f13207-6c910bd8-e4a2-47ed-ae7e-d57d6b622e43-snapshot.tar.gz/0000000026
image/620c5fe1-d42c-499e-a3e9-9969c4f13207-6c910bd8-e4a2-47ed-ae7e-d57d6b622e43-snapshot.tar.gz/0000000027
image/620c5fe1-d42c-499e-a3e9-9969c4f13207-6c910bd8-e4a2-47ed-ae7e-d57d6b622e43-snapshot.tar.gz/0000000028
image/620c5fe1-d42c-499e-a3e9-9969c4f13207-6c910bd8-e4a2-47ed-ae7e-d57d6b622e43-snapshot.tar.gz/0000000029
image/620c5fe1-d42c-499e-a3e9-9969c4f13207-6c910bd8-e4a2-47ed-ae7e-d57d6b622e43-snapshot.tar.gz/0000000030
image/620c5fe1-d42c-499e-a3e9-9969c4f13207-6c910bd8-e4a2-47ed-ae7e-d57d6b622e43-snapshot.tar.gz/0000000031
image/620c5fe1-d42c-499e-a3e9-9969c4f13207-6c910bd8-e4a2-47ed-ae7e-d57d6b622e43-snapshot.tar.gz/0000000032
image/620c5fe1-d42c-499e-a3e9-9969c4f13207-6c910bd8-e4a2-47ed-ae7e-d57d6b622e43-snapshot.tar.gz/0000000033
image/e48de021-e282-412b-a8ac-7c5cfe2c54b0-cff31714-2e4b-4e39-a669-09fc355bfb4d-snapshot.tar.gz
image/e48de021-e282-412b-a8ac-7c5cfe2c54b0-cff31714-2e4b-4e39-a669-09fc355bfb4d-snapshot.tar.gz/0000000001
image/e48de021-e282-412b-a8ac-7c5cfe2c54b0-cff31714-2e4b-4e39-a669-09fc355bfb4d-snapshot.tar.gz/0000000002
image/e48de021-e282-412b-a8ac-7c5cfe2c54b0-cff31714-2e4b-4e39-a669-09fc355bfb4d-snapshot.tar.gz/0000000003
image/e48de021-e282-412b-a8ac-7c5cfe2c54b0-cff31714-2e4b-4e39-a669-09fc355bfb4d-snapshot.tar.gz/0000000004
image/e48de021-e282-412b-a8ac-7c5cfe2c54b0-cff31714-2e4b-4e39-a669-09fc355bfb4d-snapshot.tar.gz/0000000005

```

STEP 4: Fetch Details of DBCS Instance Alpha01A-DBCS

- Enter the following in a terminal window on the compute image. This will return a JSON formatted response providing details of a particular instance (Alpha01A-DBCS in this case).

```

curl -i -X GET \
-u "cloud.admin:<IDENTITY DOMAIN PASSWORD>" \
-H "X-ID-TENANT-NAME: <IDENTITY DOMAIN>" \
-H "Accept: application/json" \
https://psm.us.oraclecloud.com/paas/api/v1.1/instancemgmt/<IDENTITY DOMAIN>/services/dbaas/instances/Alpha01A-DBCS

```



```

oracle@b09b21 ~]$ curl -i -X GET \
-u "cloud.admin: " \
-H "X-ID-TENANT-NAME: gse00011358" \
-H "Accept: application/json" \
https://psm.us.oraclecloud.com/paas/api/v1.1/instancemgmt/gse00011358/services/dbaas/instances/Alpha01A-DBCS
HTTP/1.1 200 OK
Server: Oracle-Application-Server-11g
Strict-Transport-Security: max-age=31536000;includeSubDomains
Content-Language: en
Access-Control-Allow-Headers: Content-Type, api_key, Authorization, X-ID-TENANT-NAME, X-USER-IDENTITY-DOMAIN-NAME
Access-Control-Allow-Methods: GET, POST, DELETE, PUT, OPTIONS, HEAD
X-ORACLE-DMS-ECID: 00503fgd0Lr6uHFpR0H7id0003mK0000f2
X-ORACLE-DMS-ECID: 00503fgd0Lr6uHFpR0H7id0003mK0000f2
Access-Control-Allow-Origin: *
X-Frame-Options: DENY
Content-Type: application/json
Vary: user-agent
Date: Wed, 13 Dec 2017 15:57:13 GMT
Content-Length: 7130
Connection: keep-alive

{"serviceId":443189,"serviceUid":"B0FF765F46784584B802B20F76941537","serviceLogicalUid":"73085BAB95BF4256A08DCDC5B015E08E","serviceName":"Alpha01A-DBCS","serviceType":"DBaaS","domainName":"gse00011358","serviceVersion":"12.2.0.1","releaseVersion":"12.2.0.1","baseReleaseVersion":"12.2.0.1","metaVersion":"17.4.1-201710250001","serviceDescription":"Alpha01A-DBCS","serviceLevel":"PAAS","subscription":"MONTHLY","meteringFrequency":"MONTHLY","edition":"EE","totalSSDStorage":0,"state":"READY","serviceStateDisplayName":"Ready","clone":false,"creator":"cloud.admin","creationDate":"2017-11-28T21:32:08.755+0000","isBYOL":false,"isManaged":false,"iaasProvider":"NIMBUS","attributes":{"BACKUP_DESTINATION":{"displayName":"Backup Destination","type":"STRING","value":"BOTH","displayValue":"BOTH","isKeyBinding":false},"tags":{"items":[],"totalResults":0,"hasMore":false},"components":{"DB_1":{"serviceId":443189,"componentId":494608,"state":"INITIALIZING","componentStateDisplayName":"Starting ...","version":"12.2.0.1","componentType":"DB","creationDate":"2017-11-28T21:32:08.000+0000","instanceName":"DB_1","instanceRole":"PRIMARY","isKeyComponent":true,"attributes":{"IBKUP_DATABASE_ID":{"displayName":"Database ID - ibkup","type":"STRING","value":"0","displayValue":"0","isKeyBinding":false},"STANDBY_DATABASE":{"displayName":"Data Guard Configuration","type":"STRING","value":"no","displayValue":"no","isKeyBinding":false},"CONNECT_DESCRIPTOR_WITH_PUBLIC_IP":{"displayName":"Database Connect Descriptor with Public IP","type":"STRING","value":"129.157.187.248:1521/PDB1.gse00011358.oraclecloud.internal","displayValue":"129.157.187.248:1521/PDB1.gse00011358.oraclecloud.internal","isKeyBinding":true},"CHARSET":{"displayName":"Character Set","type":"STRING","value":"AL32UTF8","displayValue":"AL32UTF8","isKeyBinding":false},"DBCONSOLE_PORT":{"displayName":"DB Console Port","type":"STRING","value":"1158","displayValue":"1158","isKeyBinding":false},"NCHARSET":{"displayName":"National Character Set","type":"STRING","value":"AL16UTF16","displayValue":"AL16UTF16","isKeyBinding":false},"DB_DOMAIN":{"displayValue":"DB Domain","type":"STRING","value":"DB_DOMAIN","isKeyBinding":false}}}}}}

```

STEP 5: Isolate the IP Address of Alpha01A-DBCS in the example above using

- Enter the following in a terminal window on the compute image. This will return a JSON formatted response providing the IP address particular instance (Alpha01A-DBCS in this case).

```

curl -i -X GET \
-u "cloud.admin:<IDENTITY DOMAIN PASSWORD>" \
-H "X-ID-TENANT-NAME: <IDENTITY DOMAIN>" \
-H "Accept: application/json" \
https://psm.us.oraclecloud.com/paas/api/v1.1/instancemgmt/<IDENTITY DOMAIN>/services/dbaas/instances/Alpha01A-DBCS|sed -e 's/[{}]/''/g'|awk -v k="text" '{n=split($0,a,","); for (i=1; i<=n; i++) print a[i]}'|grep "ipAddress"|sed -n 1p

```

```

[oracle@b09b21 ~]$ curl -i -X GET \
> -u "cloud.admin: " \
> -H "X-ID-TENANT-NAME: gse00011358" \
> -H "Accept: application/json" \
> https://psm.us.oraclecloud.com/paas/api/v1.1/instancemgmt/gse00011358/services/dbaas/instances/Alpha01A-DBCS|
sed -e 's/[{}]/'/g'|awk -v k="text" '{n=split($0,a,","); for (i=1; i<=n; i++) print a[i]}'|grep "ipAddress"|se
d -n 1p
% Total    % Received % Xferd  Average Speed   Time    Time     Time  Current
           Dload  Upload   Total   Spent    Left   Speed
100  7130  100  7130    0     0   175      0  0:00:40  0:00:40 --:--:-- 1866
"ipAddress":"129.157.187.248"
[oracle@b09b21 ~]$

```

Curl 'Put' Examples (all commands enter in a terminal window)

STEP 6: Create New Access Rule - Open Port 1523

- This creates a new access rule and enables it.

```

curl -i -X POST \
  -u "cloud.admin:<IDENTITY DOMAIN PASSWORD>" \
  -H "X-ID-TENANT-NAME: <IDENTITY DOMAIN>" \
  -d
  '{"ruleName":"open1523","ruleType":"USER","description":
  "", "source":"PUBLIC-
  INTERNET","destination":"DB","ports":"1523","protocol":"
  tcp","status":"enabled"}' \
  -H "Accept: application/json" \
  -H "Content-Type: application/json" \
  https://psm.us.oraclecloud.com/paas/api/v1.1/instancemgm
  t/<IDENTITY DOMAIN>/services/dbaas/instances/Alpha01A-
  DBCS/accessrules

```

STEP 7: Create New DBCS Instance EXAMPLE

- This creates a new DBCS Instance. This is only an example. We will not do this as you may be over quota, and it can take over 30 minutes to provision.

```

----- create instance -----

```

```

curl -X POST \
-u "cloud.admin:<IDENTITY DOMAIN PASSWORD>" \
-H "X-ID-TENANT-NAME: <IDENTITY DOMAIN>" \
-H "Content-Type:application/json" \
-H "Accept: application/json" \
-d @createrequestbody.json \ -- this references the file
below
https://dbaas.oraclecloud.com/paas/service/dbcs/api/v1.1
/instances/<IDENTITY DOMAIN>

```

----- createrequestbody.json -----

```

{
  "description": "Example service instance",
  "edition": "EE_HP",
  "level": "PAAS",
  "serviceName": "orcl2",
  "shape": "oc3",
  "subscriptionType": "HOURLY",
  "version": "12.1.0.2",
  "vmPublicKeyText": "ssh-rsa
AAAAB3NzaC1yc2EAAAABJQAAQEAjjVf7hUGW0jWa1bcPSJ1uA9Tu3rY
J/90kmtUzPiLSv6bKs2RjxnH6l80cfZibWned7wlqZeEA1iMwza+E8nM
k/0sMk0+f9HpKTCc/N4wD7nFmLiAmhivWnS2HFj4oiNPdmBM4tFhSsfE
extTSRK0lIZG0m9aIA0Uh7e6Tf1/XS+MTLyUYwNGknNWhtAH03J3sVf3A
aJ+SxS8YyVz5SY0VnJTW RqKs5nrLfLuJEsrbZdme4RYowIqxULYwpkaf
/RjFk2kIvIN1sEQHmMe+RTZmCvaDa0mOKlLOg9pmUN7Ybra3r7BnVbr1
FuAJBjFj45XisY5lmhJCNZNF179GJ8H8hw== rsa-key-20160415",
  "parameters": [
    {
      "type": "db",
      "usableStorage": "15",
      "adminPassword": "Welcome_1",
      "sid": "orcl",
      "pdbName": "pdb1",
      "failoverDatabase": "no",
      "backupDestination": "BOTH",
      "cloudStorageContainer": "Storage-<IDENTITY
DOMAIN>\Alpha01A_DBCS_SC",
      "cloudStorageUser": "cloud.admin",

```



```
    "cloudStoragePwd": "<IDENTITY DOMAIN PASSWORD>"  
  }  
]  
}
```