jenkins and microsft

az ad sp create-for-rbac --name jenkins\_sp --password secure\_password

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{

"appId": "839f45a8-5128-4a05-aa43-c962967c8b1a",

"displayName": "jenkins\_sp",

"name": "http://jenkins\_sp",

"password": "secure\_password",

"tenant": "0c524874-7c30-43f0-9a6e-825d0039fc37"

subscription id: 1f3c6daf-eb33-4b00-a4ca-8098fe729c37

archive artifacts:

Building in workspace /var/lib/jenkins/workspace/deploy to azure function Unable to access upstream artifacts area /var/lib/jenkins/jobs/maven-test/builds/13/archive.

1. Create a service principal :

login to az and create it

PS C:\Users\hemanth243> az ad sp create-for-rbac --name jenkins\_sp --password secure\_password

{

"appId": "839f45a8-5128-4a05-aa43-c962967c8b1a",

"displayName": "jenkins\_sp",

"name": "http://jenkins\_sp",

"password": "secure\_password",

"tenant": "0c524874-7c30-43f0-9a6e-825d0039fc37"

}

PS C:\Users\hemanth243> az account list

[

{

"cloudName": "AzureCloud",

"id": "89add122-fb7f-4fbf-9648-d37081a49745",

"isDefault": false,

"name": "Infosys",

"state": "Enabled",

"tenantId": "b3ec475f-ff4c-45c0-932d-59c57804a8c3",

"user": {

"name": "Hemanth.Ghattamaneni@infosys.sce.com",

"type": "user"

}

},

{

"cloudName": "AzureCloud",

"id": "1f3c6daf-eb33-4b00-a4ca-8098fe729c37",

"isDefault": true,

"name": "Free Trial",

"state": "Enabled",

"tenantId": "0c524874-7c30-43f0-9a6e-825d0039fc37",

"user": {

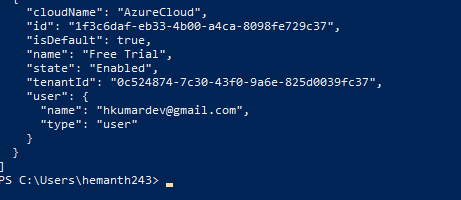
"name": "hkumardev@gmail.com",

"type": "user"

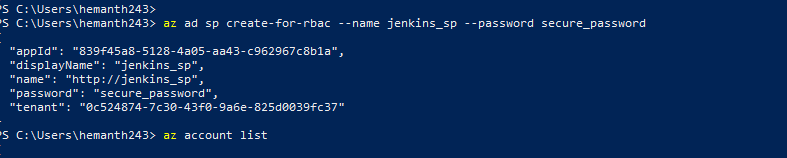
}

}

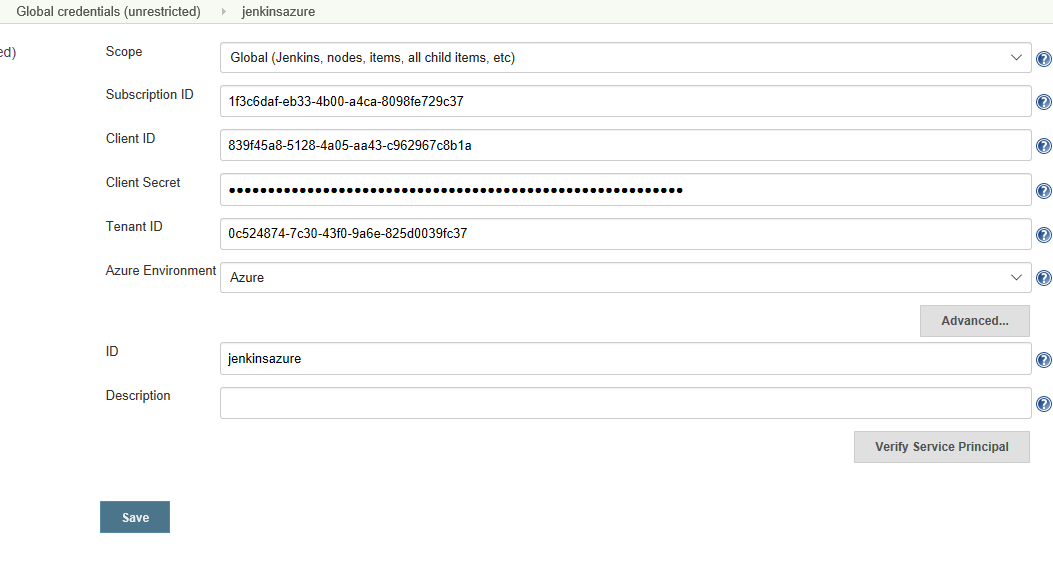
]



using az account list know the subscription id and az ad sp created the service principal

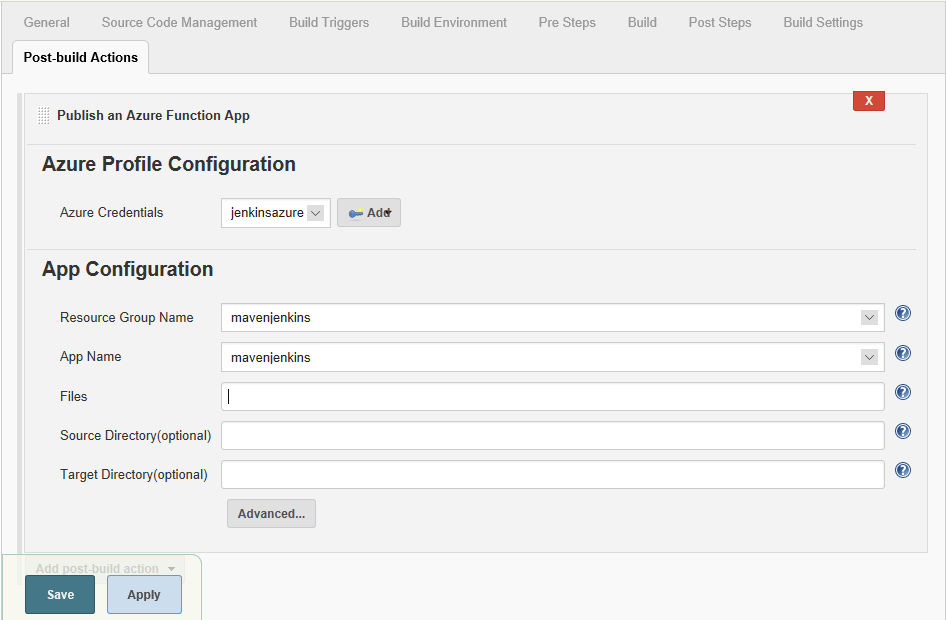


Login into to jenkins to create id for jenkins credentials for micrsoft service principal:



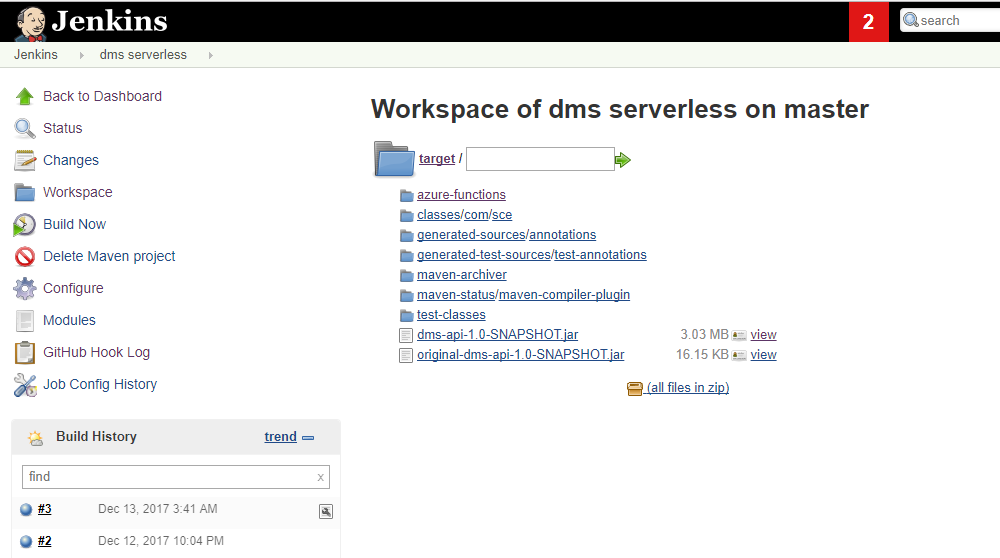
Now configure in jenkins project to use jenkins credentials:

Note: Important thing is for a resource group if there is no app then we cannot deploy using azure function app



\*/\*/\*.war is the files to copy or the latest snapshot to be used.

final deploy should be deploying in :



The client 'Hemanth.Ghattamaneni@infosys.sce.com' with object id 'ef631a37-34f9-4145-82a9-13562c3a6c56' does not have authorization to perform action 'Microsoft.Authorization/roleAssignments/write' over scope '/subscriptions/89add122-fb7f-4fbf-9648-d37081a49745'.

in app registration:

oBFpxHuSY7r/rpzJb8DXMkKCwbZ1c+8zmJ0vHt0ZoDQ=

jenkinskey

subscription id : 89add122-fb7f-4fbf-9648-d37081a49745

tenant id : b3ec475f-ff4c-45c0-932d-59c57804a8c3

tenant id is azure active directory