

```
20 # Get user input for service account
21 #service_account_name=$1
22
23 VAULT_LOGIN_URL=https://vault.opr.statefarm.org:8200/v1/auth/k8s-test-edco/login
24 VAULT_MOUNT_URL=https://vault.opr.statefarm.org:8200/v1/datagather-cicd-test/DataGatherCICD
25
26 #Set Key Values
27 KEY_VAL_NEW=sec_usr_id
28 VAULT_MOUNT_LOC=team1600-autocri-test
29
30 # Get namespace
31 name_space=$(kubectl get pods -o jsonpath='{.items[0].metadata.namespace}')
32 # echo $name_space
33 # echo
34
35 # Get secrets
36 service_account_name=$name_space-service-account
37 secrets_name=$(kubectl get serviceaccount $service_account_name -o=jsonpath='{.secrets[0].name}')
38 # echo $secrets_name
39 # echo
40
41 # Get JWT token
42 jwt_token=$(kubectl describe secret $secrets_name -n $name_space | awk '/token:/ {print $2}')
43 # echo $jwt_token
44 echo
45
46 # # Login to Vault and Get Client token
47 login_vault_token=$(curl -s --insecure --request POST --data "{\"jwt\":\"$jwt_token\", \"role\":\"$VAULT_MOUNT_LOC\"}" $VAULT_LOGIN_URL | grep -Po '"client_token": *K"([^\"]*)' | sed 's/"//g' )
48 echo $login_vault_token
49
50
51 # # Get Vault Credentials
52 vault_creds=$(curl -s --insecure --header "X-Vault-Token: $login_vault_token" -X GET $VAULT_MOUNT_URL --write-out '%{json}' )
53 # echo $vault_creds
54 # echo
55
56 # # Get Secret Key and Value
57 # set -x
58 # set -o posix
59 sec_key=$(echo $vault_creds | grep -Po '"sec_usr_id": *K"([^\"]*)' | sed 's/"//g')
60 echo $sec_key_s
61 # sec_key=$(echo $vault_creds | grep -Po '($KEY_VAL_NEW): *K"([^\"]*)')
62
63 # set +o posix
64 # set +x
65 sec_val=$(echo $vault_creds | grep -oP '"sec_usr_key": *K"([^\"]*)' | sed 's/"//g')
66
67 echo Secret Key: $sec_key
68 echo Secret Value: $sec_val
69
70 #=====
71
72
73
```