

# get user names and passwords for applications

Use this script in a .sh format to get application passwords

## #!/bin/bash

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# get namespaces
namespaces=$(k3s kubectl get secrets -A | grep -E "dbcreds|cnpg-main-urls" | awk '{print $1, $2}')

# iterate over namespaces
( printf "Application | Username | Password | Address | Port\n"
echo "$namespaces" | while read ns secret; do
    # extract application name
    app_name=$(echo "$ns" | sed 's/^ix-//')
    if [ "$secret" = "dbcreds" ]; then
        creds=$(k3s kubectl get secret/$secret --namespace "$ns" -o jsonpath='{.data.url}' | base64
-d)
    else
        creds=$(k3s kubectl get secret/$secret --namespace "$ns" -o jsonpath='{.data.std}' | base64
-d)
    fi

    # get username, password, addresspart, and port
    username=$(echo "$creds" | awk -F '/' '{print $2}' | awk -F ':' '{print $1}')
```

```
password=$(echo "$creds" | awk -F ':' '{print $3}' | awk -F '@' '{print $1}')
addresspart=$(echo "$creds" | awk -F '@' '{print $2}' | awk -F ':' '{print $1}')
port=$(echo "$creds" | awk -F ':' '{print $4}' | awk -F '/' '{print $1}')

# construct full address
full_address="$${addresspart}.$${ns}.svc.cluster.local"

# print results with aligned columns
printf "%s | %s | %s | %s | %s\n" "$app_name" "$username" "$password" "$full_address" "$port"
done ) | column -t -s "|"
```

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