

Jenkins Backup

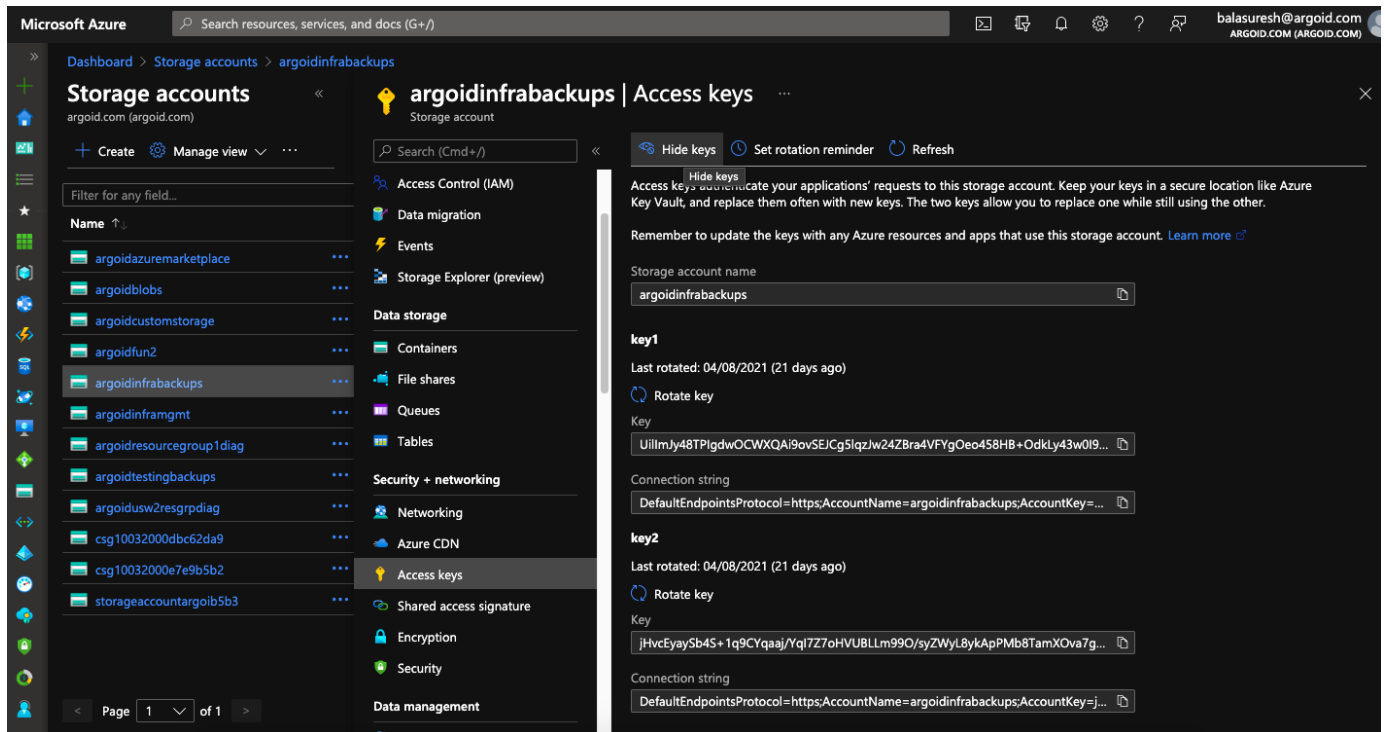
Install the Azure CLI on Linux

```
sudo rpm --import https://packages.microsoft.com/keys/microsoft.asc
```

```
echo -e "[azure-cli]
name=Azure CLI
baseurl=https://packages.microsoft.com/yumrepos/azure-cli
enabled=1
gpgcheck=1
gpgkey=https://packages.microsoft.com/keys/microsoft.asc" | sudo tee
/etc/yum.repos.d/azure-cli.repo
```

```
sudo yum install azure-cli
```

Sync Jenkins backup with azure storage container



The screenshot shows the Microsoft Azure portal interface. The main content area displays the 'Access keys' page for the 'argoidinfrabackups' storage account. It lists two keys, 'key1' and 'key2', with their last rotation dates and connection strings. The left sidebar shows the 'Storage accounts' list with 'argoidinfrabackups' selected.

Set Env variables:

```
export
AZURE_STORAGE_KEY=UilImJy48TPIgdw*****
```

```
export AZURE_STORAGE_AUTH_MODE=key
```

```
export AZURE_STORAGE_CONNECTION_STRING="DefaultEndpointsProtocol=https;  
AccountName=argoidinfrabackups;  
AccountKey=UilImJy48TPIgdwOCWXQAi9ovSEJ*****"
```

```
export AZURE_STORAGE_ACCOUNT=argoidinfrabackups
```

This command to sync with azure container.

```
az storage azcopy blob sync --container jenkinsbackup -s /opt  
/jenkins_backup/
```

Set cronjob

crontab -e

```
30 23 * * * az storage azcopy blob sync --container jenkinsbackup -s  
/opt/jenkins_backup/
```

Reference links

<https://docs.microsoft.com/en-us/cli/azure/install-azure-cli-linux?pivot=dnf&view=azure-cli-latest>

https://docs.microsoft.com/en-us/cli/azure/storage/azcopy/blob?view=azure-cli-latest#az_storage_azcopy_blob_download