



Configuring Backup Exec 15 with Clouddian HyperStore

Procedure

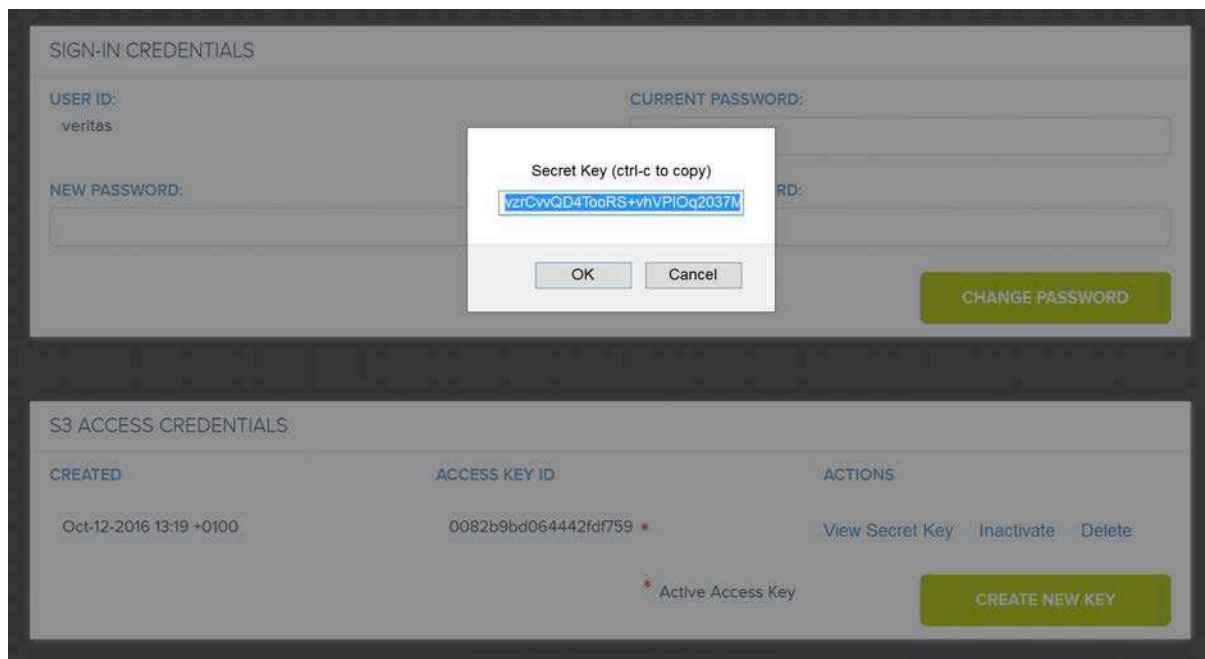
Configuring Backup Exec 15 with Cloudian HyperStore

Versions Tested

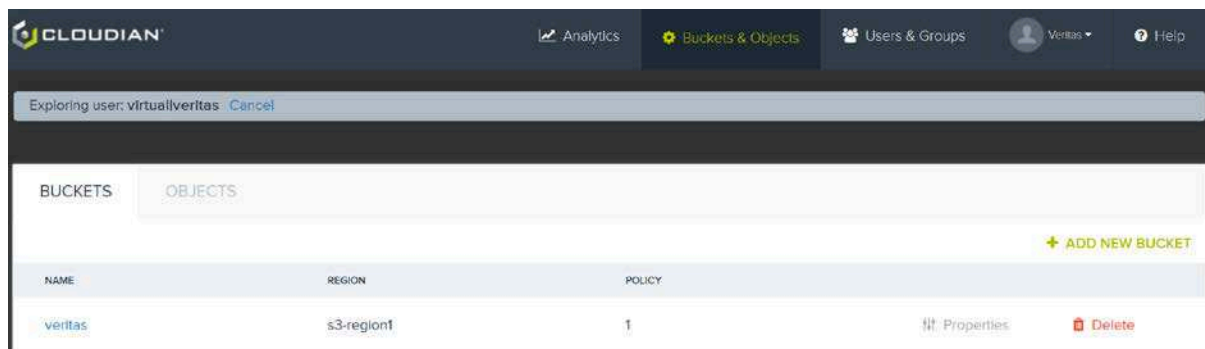
BackupExec 15: 14.2 Rev 1180

HyperStore: 6.0.3

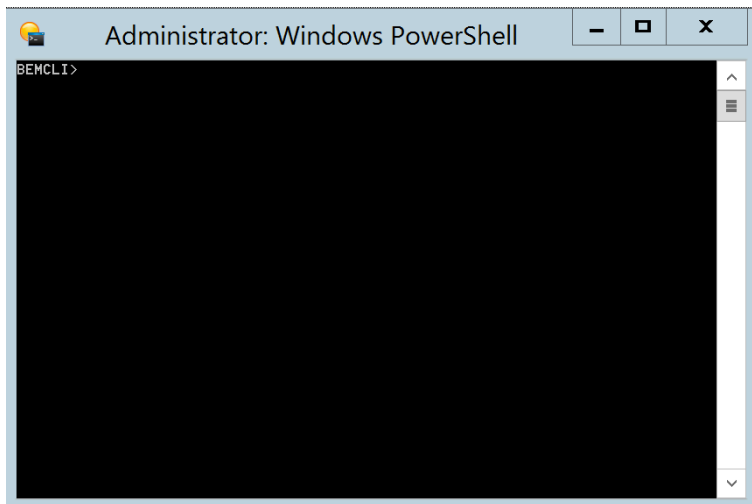
- 1) First, configure a user within the CMC for use with BackupExec, log into the system and make note of Access Keys and Secret keys as these will be needed later.



- 2) Create a bucket with your user, this guide assumes the bucket and username 'veritas'



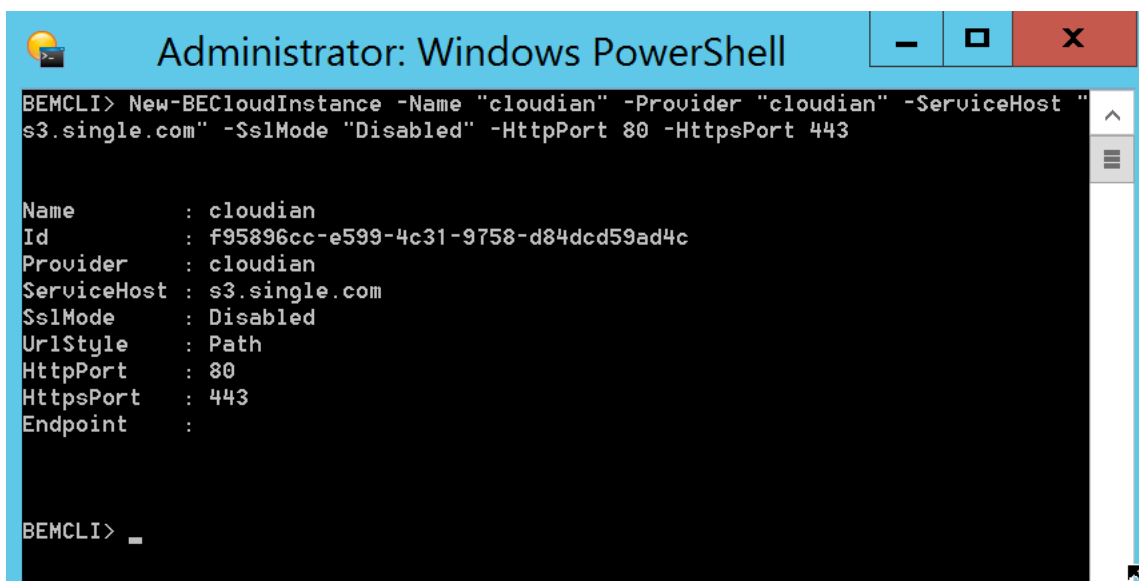
- 3) Open the Backup Exec command line interface (opened from within start menu)



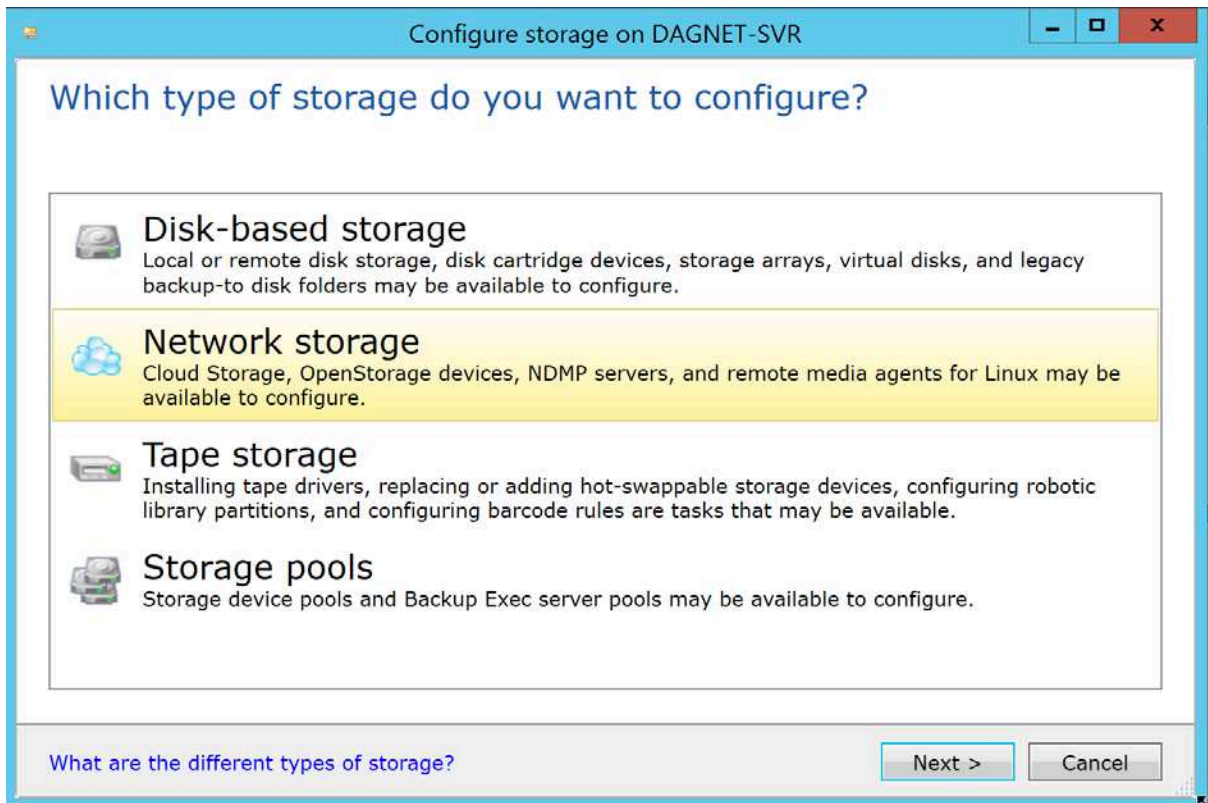
- 4) Now we need to create a private cloud 'provider' I have called my provider cloudian. Substitute the fields in Red with your Cloudian HyperStore S3 endpoint details

```
New-BECloudInstance -Name "cloudian" -Provider "cloudian" -ServiceHost "s3.single.com" -SslMode "Disabled" -HttpPort 80 -HttpsPort 443
```

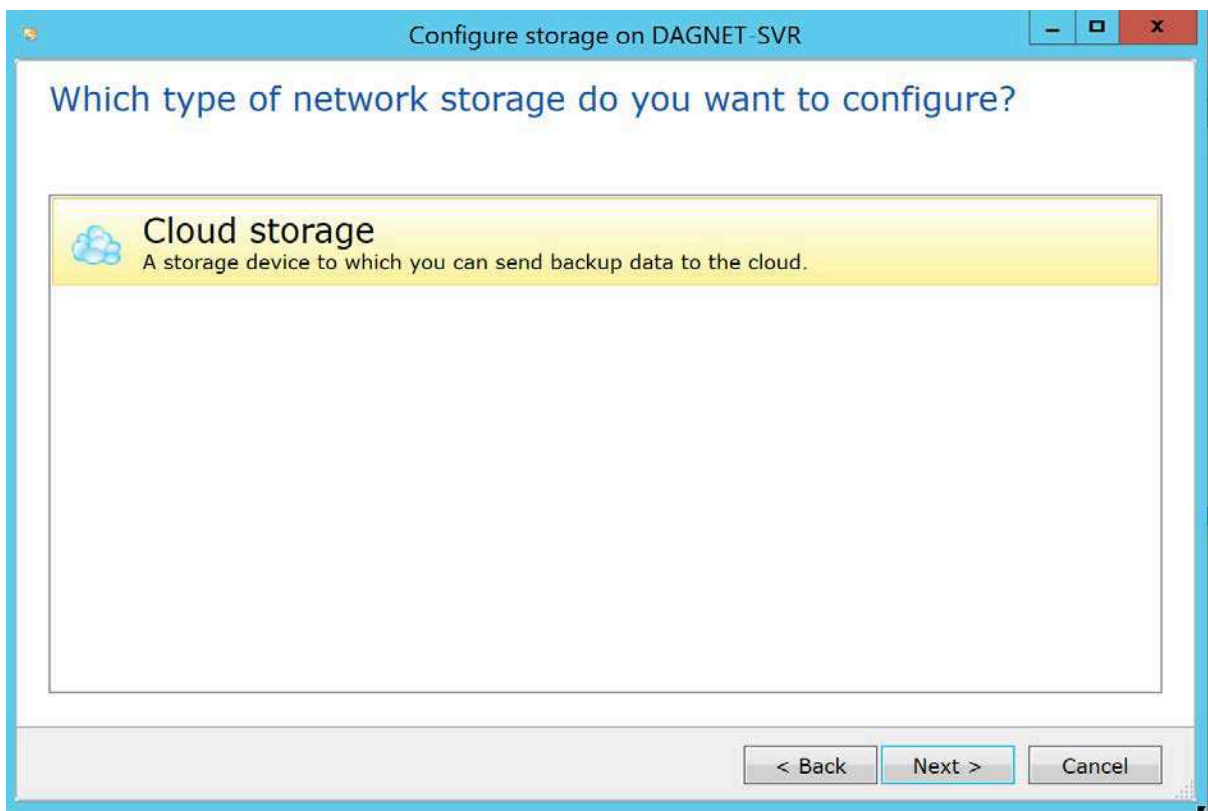
Please note, for SSL connections, please modify "Disabled" to "AuthenticationOnly" or "Full"



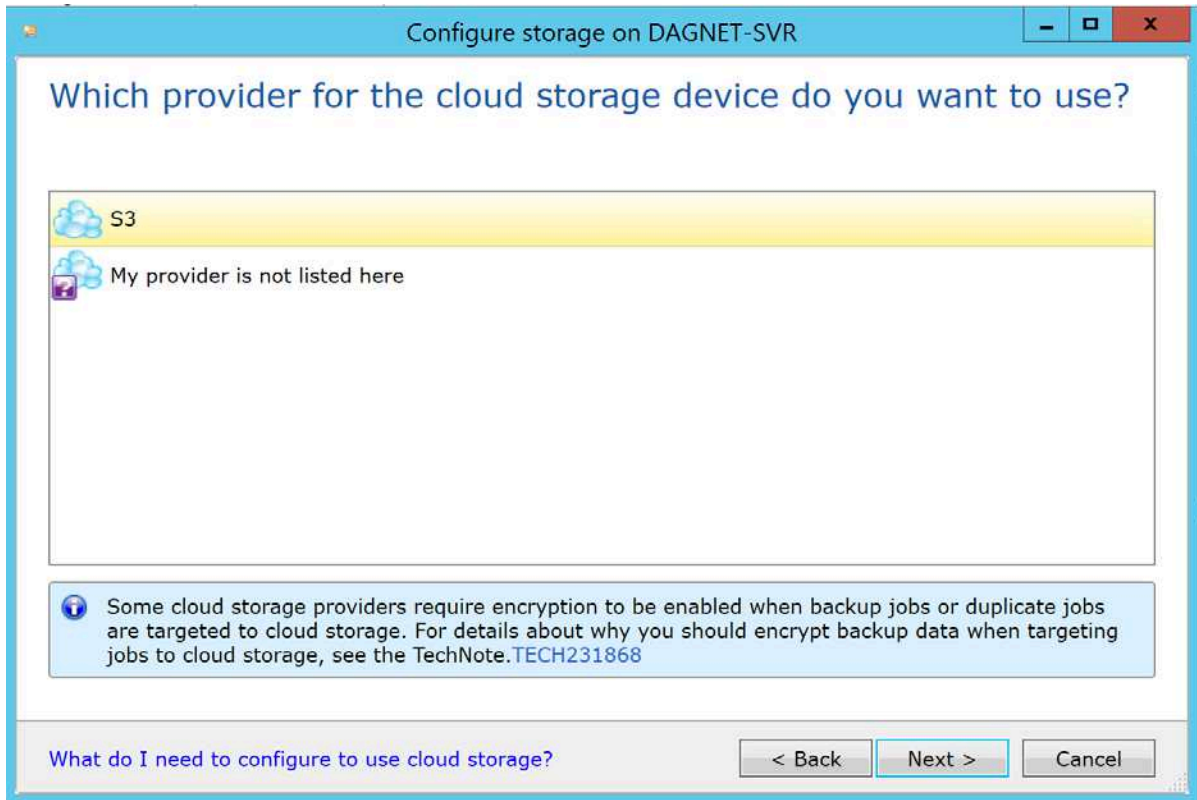
- 5) You can now exit the BackupExec CLI
- 6) Open Backup Exec > and choose 'Configure Storage'



7) select Network storage

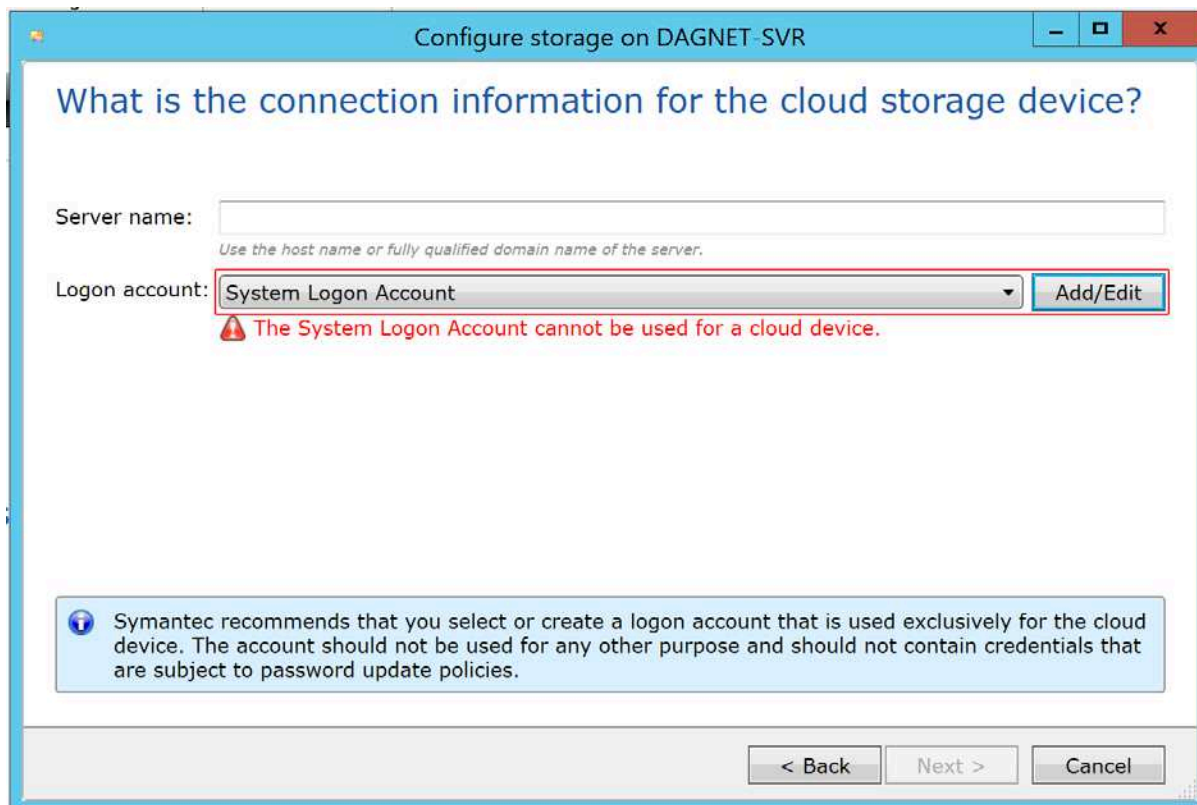


8) Select Cloud Storage



9) Select S3

10) On the next page – select the option to 'Add/Edit' a login account



- 11) Specify your Username as your S3 AccessKey
- 12) Specify the password as your S3 SecretKey

Account credentials

User name: 0082b9bd064442fdf759

Password:

Confirm password:

Account name: veritas

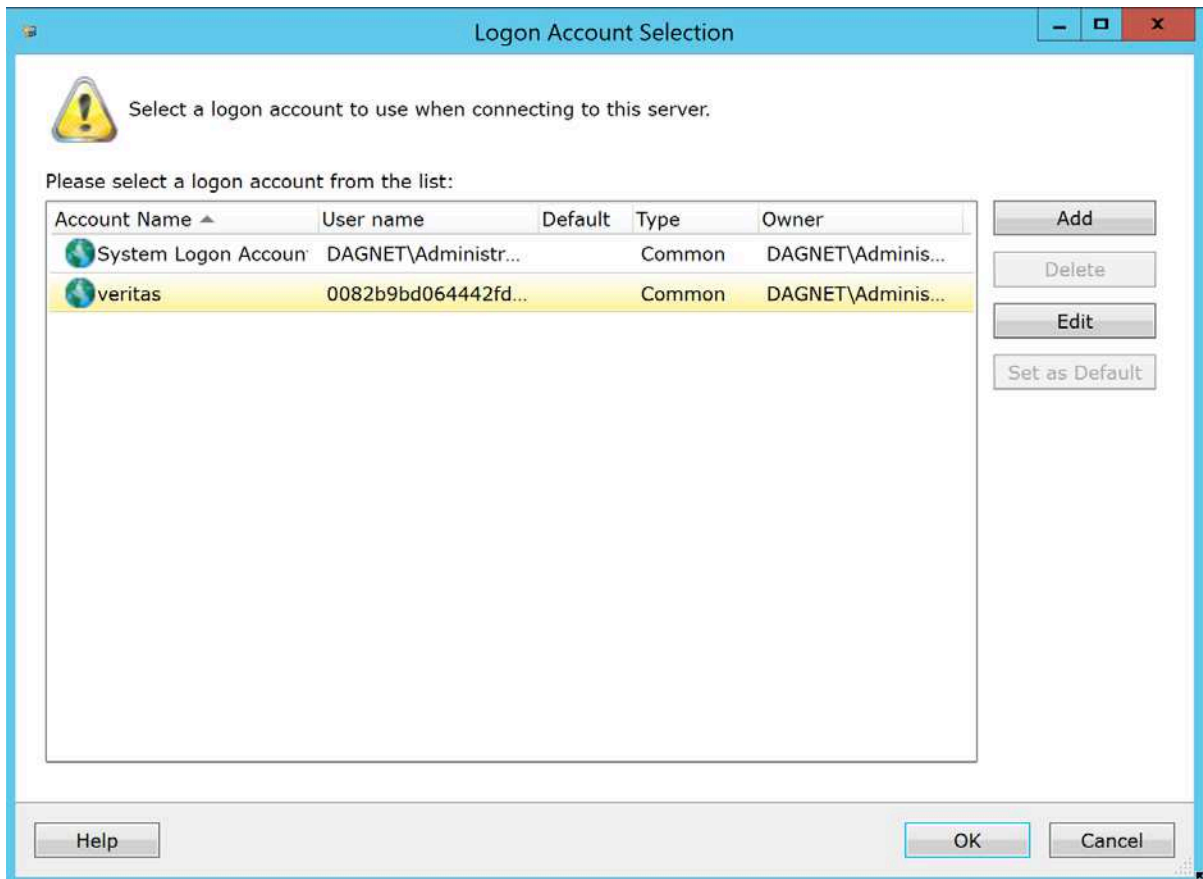
Notes:

This is a restricted logon account.

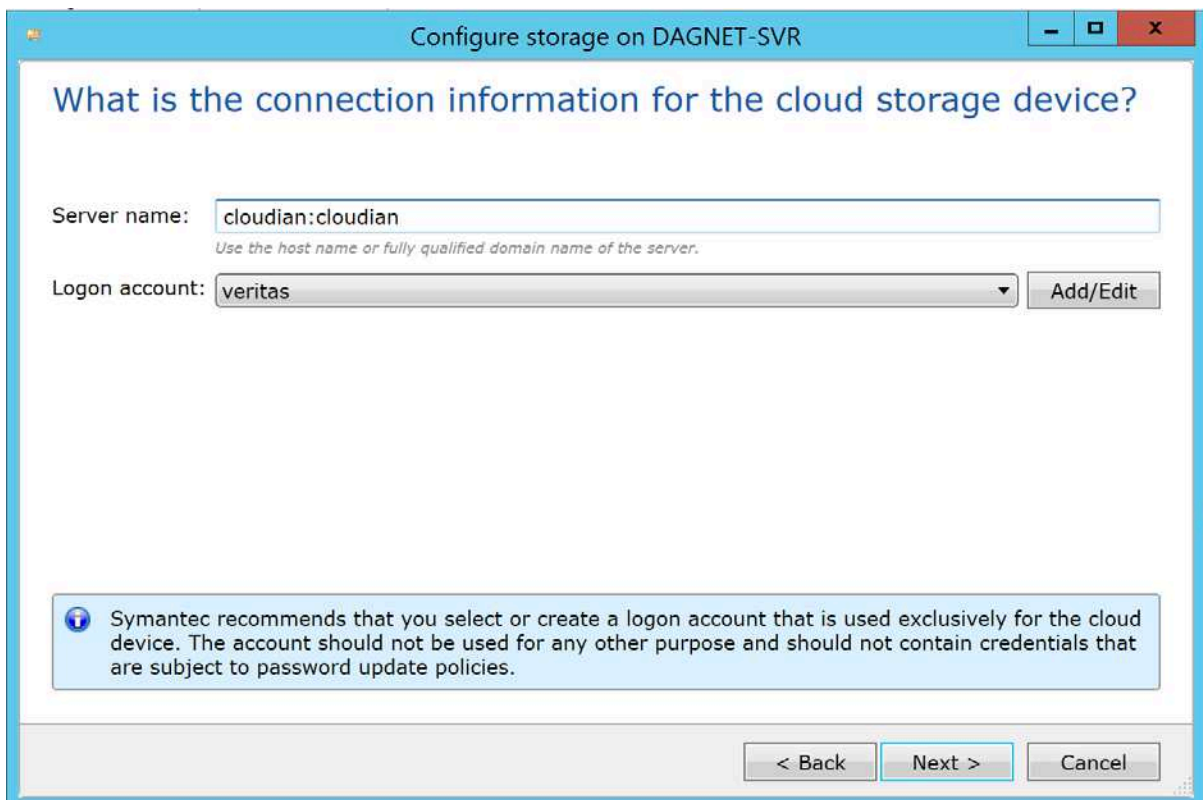
This is my default account.

Help OK Cancel

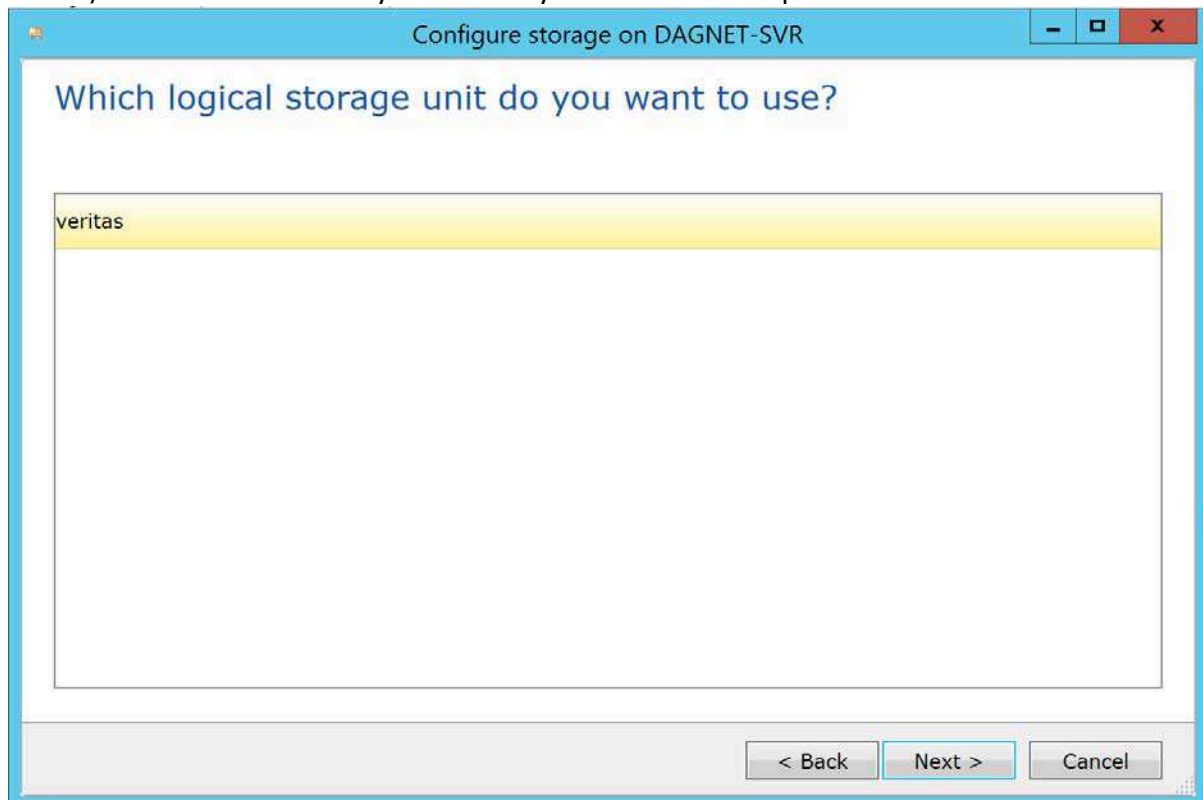
- 13) Give the account name something meaningful – I.e. Veritas
- 14) Click OK
- 15) Select this account for use with your cloud service provide (i.e. Clodian)



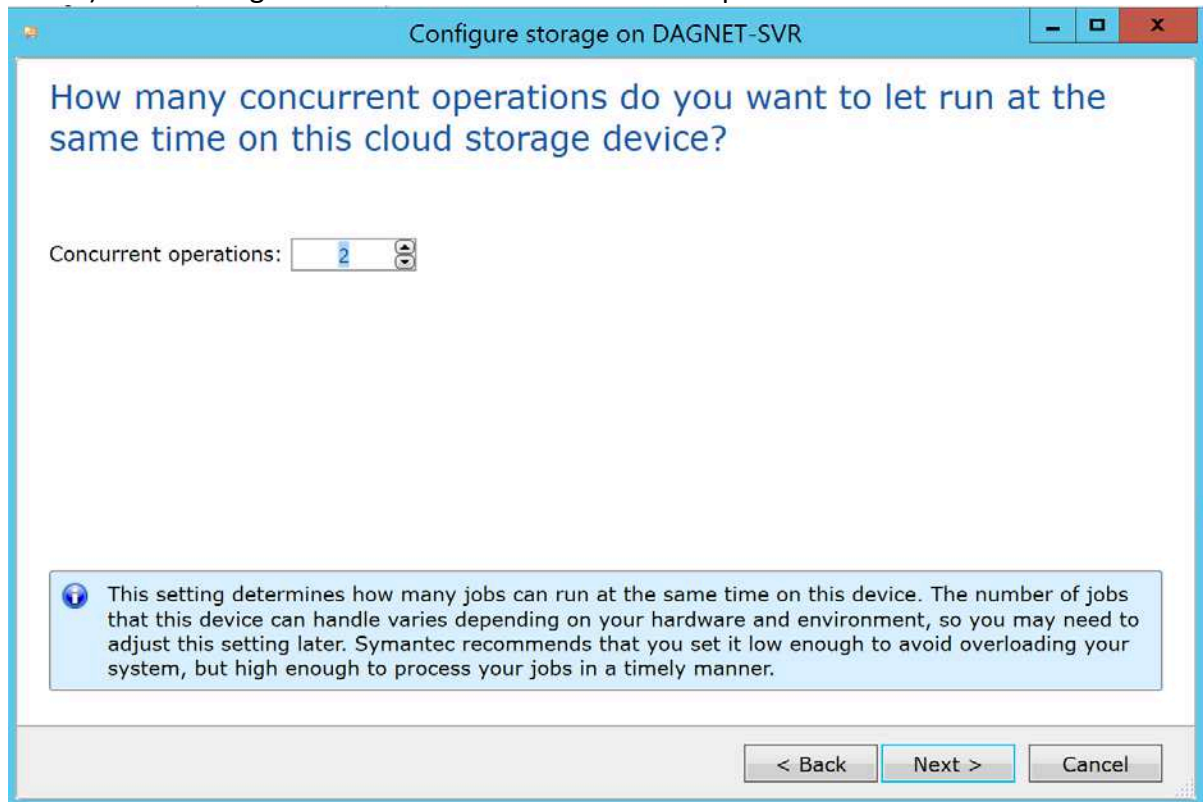
16) For server name – **DO NOT specify your S3 endpoint**, this has already been done via the CLI. Instead specify cloudian:cloudian as shown below

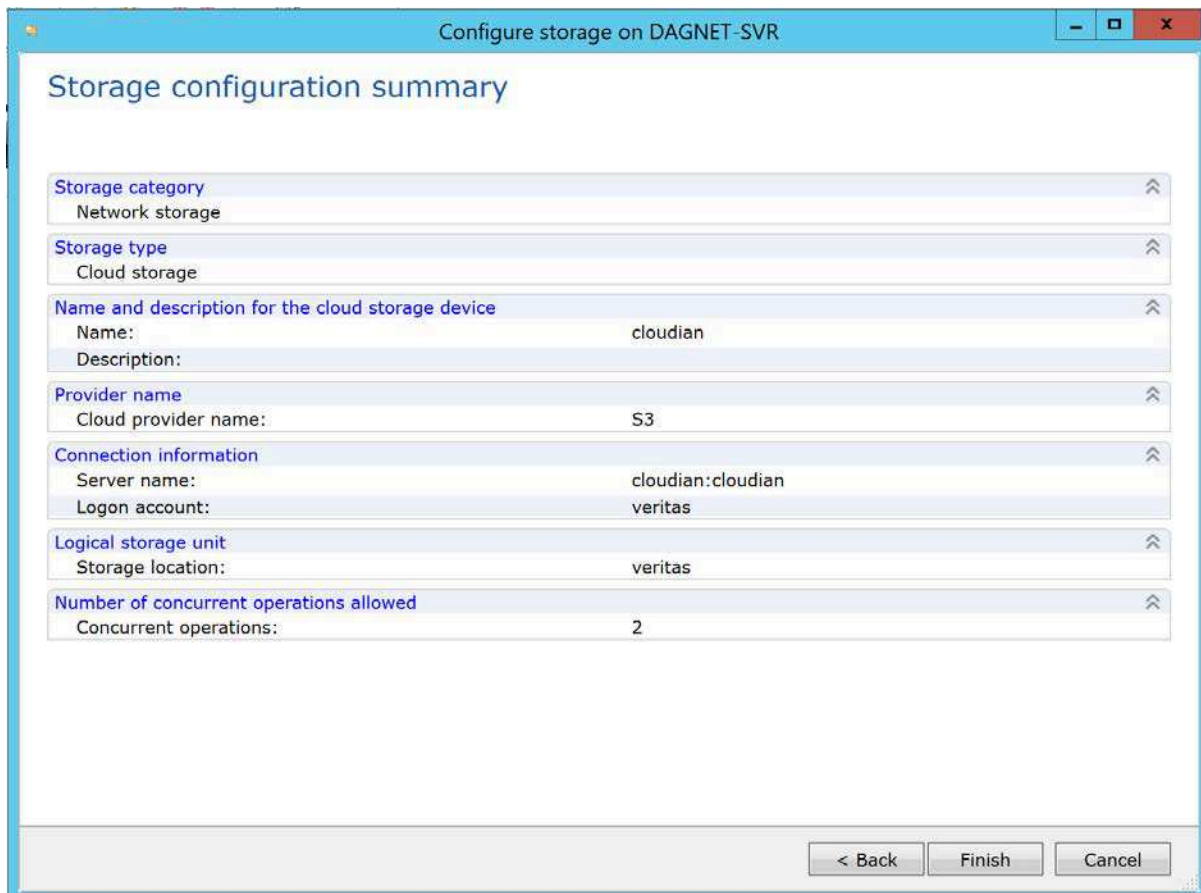


17) Click next and select your bucket you created in step 2

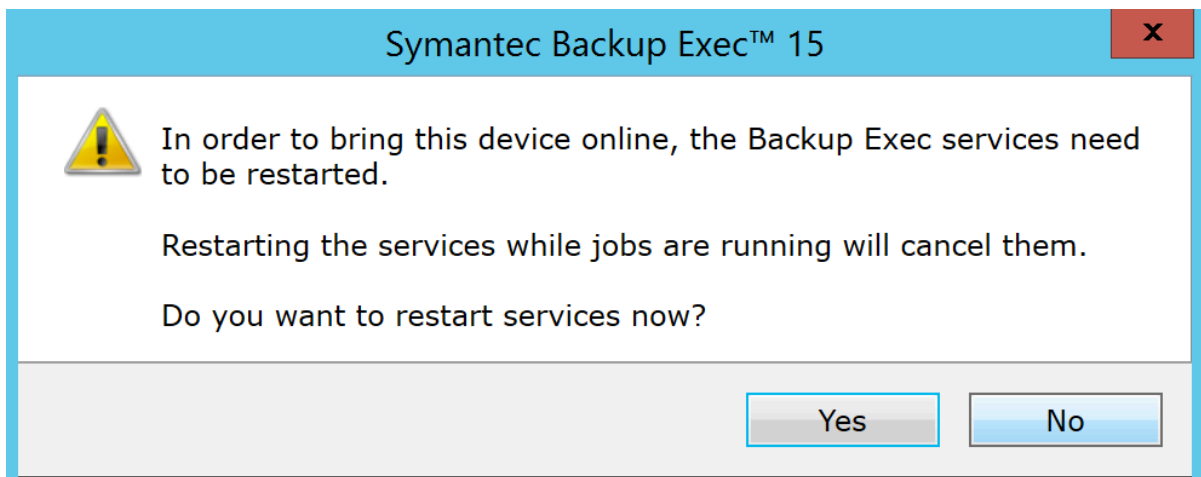


18) Walk through the remainder of the device set up

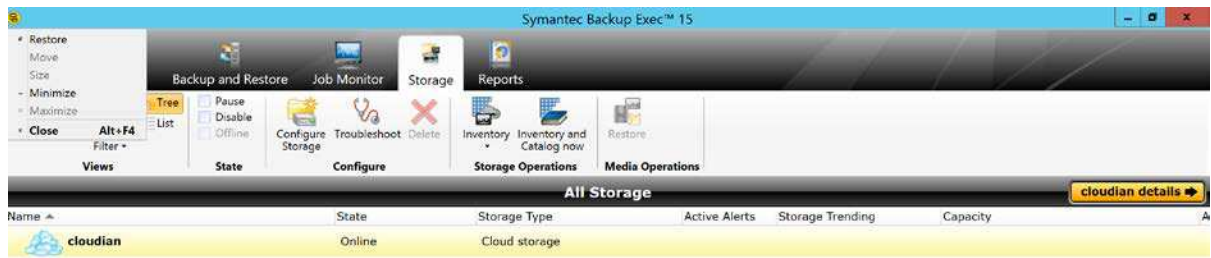




19) Backup Exec will prompt you to restart services



20) Select Yes – once restarted your S3 device should be online



Cloudian, Inc.
 177 Bovee Road, Suite 450
 San Mateo, CA 94402
 Tel: 1.650.227.2380
 Email: info@cloudian.com
 www.cloudian.com

©2016 Cloudian, Inc. Cloudian, the Cloudian logo, and HyperStore are registered trademarks or trademarks of Cloudian, Inc. All other trademarks are property of their respective holders.
 NTB15-1116-1