

How to Install the Backup Client on a Linux Server

Description

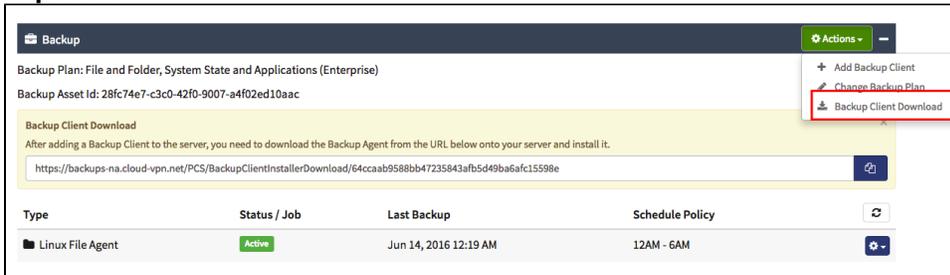
This article describes the method to install the Backup Client on a Linux server

Prerequisites:

1. Your Linux server must be enabled for the backups with the Backup Client as described in this article: [Cloud Backup - Provisioning Cloud Backup for a Server \(step by step\)](#)
2. Cloud Backup doesn't support IPV4 on MCP2.0. The end user must enable IPV6 on client-server before Cloud backup installation.

Content / Solution:

1. **The Backup Client download link section will provide the download link. Copy the URL to your clipboard:**



2. **SSH to your Linux server with your account credentials. Enter "wget" and paste the url link as per above and select ENTER:**

```
linux-baas:~ # wget http://10.101.125.10:8081/PCS/BackupClientInstallerDownload/adc6c5f4950605cf20b8304d2e0fd24e07792527
--2013-10-01 20:17:02-- http://10.101.125.10:8081/PCS/BackupClientInstallerDownload/adc6c5f4950605cf20b8304d2e0fd24e07792527
Connecting to 10.101.125.10:8081... connected.
HTTP request sent, awaiting response... 302 Found
Location: http://10.101.125.10:8081/PCS/BackupClientInstallerDownload/adc6c5f4950605cf20b8304d2e0fd24e07792527/Linux-x64_86-BackupInstaller-10.101.125.55.zip [following]
--2013-10-01 20:17:02-- http://10.101.125.10:8081/PCS/BackupClientInstallerDownload/adc6c5f4950605cf20b8304d2e0fd24e07792527/Linux-x64_86-BackupInstaller-10.101.125.55.zip
Reusing existing connection to 10.101.125.10:8081.
HTTP request sent, awaiting response... 200 OK
Length: unspecified [application/zip]
Saving to: 'Linux-x64_86-BackupInstaller-10.101.125.55.zip'

[ <> ] 107,519,944 38.1M/s in 2.7s

2013-10-01 20:17:05 (38.1 MB/s) - 'Linux-x64_86-BackupInstaller-10.101.125.55.zip' saved [107519944]

linux-baas:~ #
```

3. **Type the following commands:**

```
yum -y install unzip

mkdir BaasInstaller

cd BaasInstaller/

unzip ../Linux-64_86-BackupInstaller-10.101.125.55.zip NOTE: [this is the installer package associated to the IP address of your VM]

chmod +x install.sh
```

```

inflating: Updates/linux-x86/ServicePacks/SP3/UpdateINI/linux-x86_10.0.OB116_4390.ini
inflating: Updates/linux-x86/ServicePacks/SP3/UpdateINI/linux-x86_10.0.OB116_4395.ini
inflating: Updates/linux-x86/ServicePacks/SP3/UpdateINI/linux-x86_10.0.OB116_4405.ini
inflating: Updates/linux-x86/ServicePacks/SP3/UpdateINI/linux-x86_10.0.OB116_4418.ini
inflating: Updates/linux-x86/ServicePacks/SP3/UpdateINI/linux-x86_10.0.OB116_4428.ini
inflating: Updates/linux-x86/ServicePacks/SP3/UpdateINI/linux-x86_10.0.OB116_4439.ini
inflating: Updates/linux-x86/ServicePacks/SP3/UpdateINI/linux-x86_10.0.OB116_4446.ini
inflating: Updates/linux-x86/ServicePacks/SP3/UpdateINI/linux-x86_10.0.OB116_4454.ini
inflating: Updates/linux-x86/ServicePacks/SP3/UpdateINI/linux-x86_10.0.OB116_4470.ini
inflating: Updates/linux-x86/ServicePacks/SP3/UpdateINI/linux-x86_10.0.OB116_4474.ini
inflating: Updates/linux-x86/ServicePacks/SP3/UpdateINI/linux-x86_10.0.OB116_4476.ini
inflating: Updates/linux-x86/ServicePacks/SP3/UpdateINI/linux-x86_10.0.OB116_4482.ini
inflating: Updates/linux-x86/ServicePacks/SP3/UpdateINI/linux-x86_10.0.OB116_4483.ini
inflating: Updates/linux-x86/ServicePacks/SP3/UpdateINI/linux-x86_10.0.OB116_4486.ini
inflating: Updates/linux-x86/ServicePacks/SP3/UpdateINI/linux-x86_10.0.OB116_4493.ini
inflating: Updates/linux-x86/ServicePacks/SP3/UpdateINI/linux-x86_10.0.OB116_4498.ini
inflating: Updates/linux-x86/ServicePacks/SP3/UpdateINI/linux-x86_10.0.OB116_4500.ini
inflating: version
inflating: install.sh
linux-baas:~/BaasInstaller # ls
.oem      cvpkgseed  linux-glibc2.11-x86_64  linux-glibc2.4-x86_64  linux-glibc2.9-x86_64  silent_install  version
Updates  detect     linux-glibc2.12-x86_64  linux-glibc2.5-x86_64  pkg.xml               support         timestamp.txt
cvpkgadd  install.sh  linux-glibc2.3-x86_64  linux-glibc2.7-x86_64  rec
linux-baas:~/BaasInstaller #

```

4. Finally, enter:

```
./install.sh
```

Cloud Backup installation will begin. The installer is expected to stay on the screen for up to 15 minutes as it progresses. Please be patient and don't interrupt the procedure:

5. Once the process is completed, you will see this on the screen of your Linux VM -> Install of the above modules completed successfully:

```

linux-baas:~/BaasInstaller # ./install.sh
Preparing and updating installer ...
Using installer version 10116074.
Assigning setup GUID ... 10-116-linux-baas-10.101.125.55-5524
Preparing for the setup... READY.
Performing non-interactive Install of the following modules...
* File System Core [1002] [CVGxBase]
* Base0 Client [1003] [CVGxBase0]
* Data Classification Enabler [1112] [CVGxDC]
* File System Filter Driver [1113] [CVGxFSF]
* File System [1104] [CVGxIDA]
Install of the above modules completed successfully.
[LOG INFO] To review the setup, you may find the following logs useful if available:
(1) logs under /tmp/.gxsetup
(2) install.log|env and UpdateInfo.log|env under Log Directory
(3) logs under /var/log/.gxsetup/<time>_<program>_10-116-linux-baas-10.101.125.55-5524[_f]
linux-baas:~/BaasInstaller #

```

6. Now that the Backup Client is installed on your Linux Server, go back to the Service Portal to select the server onto which you just installed the Backup Client:

Virtual Networks and Servers

Add Network / Domain

Deploy Server

Region VPN

Name	Services
▲ Tokyo (AP1)	
▲ john test	
▲ test123	
▲ John test	

7. The Backup Client will show a status of ACTIVE in the Backup Client list. It may take 10-30 minutes for the status to be updated.

Type	Status / Job	Last Backup	Schedule Policy
Linux File Agent	Active	Jun 14, 2016 12:19 AM	12AM - 6AM

Recently Updated

- [Cloud Backup - How Scheduled Maintenance is Performed](#)
- [Cloud Backup - Introduction](#)
- [How to Notify CloudControl of a Change to the IP Addresses of a NIC in a MCP 2.0 Data Center](#)
- [Cloud Backup - How to Create a Backup Usage Report](#)
- [Introduction to Cloud Backup Metering and Billing](#)