FAQ: How to import data from a an AhsayCBS replication sender directly onto an AhsayCBS replication receiver (Linux)

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Product Version:
Ahsay Software: 8.1 or above
OS: Linux

Description

This article explains how to import data from a an AhsayCBS replication sender directly onto an AhsayCBS replication receiver, bypassing the Internet. This procedure is useful for backup set with large data size and or network with slow connection speed.
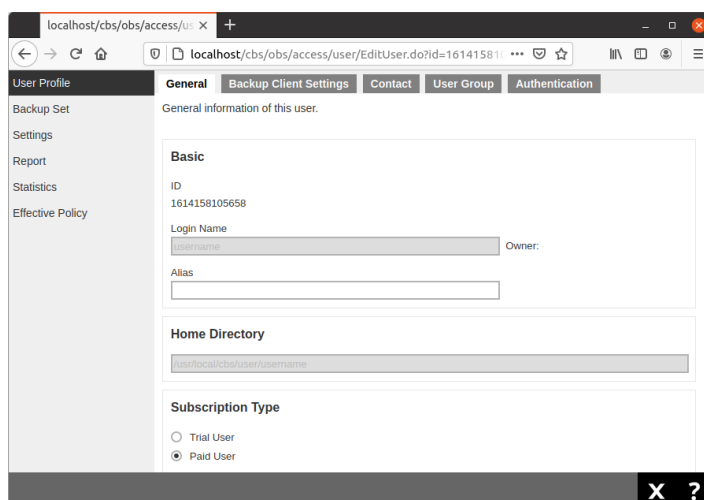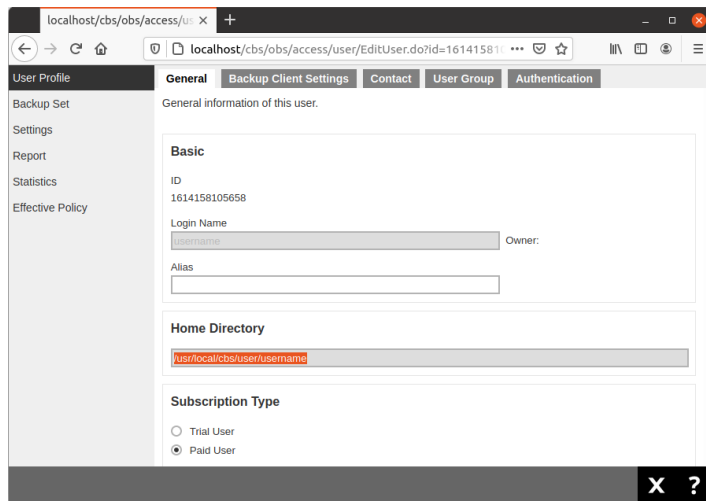
Note: Click Here for instruction on Windows.

Steps

Refer to the following steps for details:

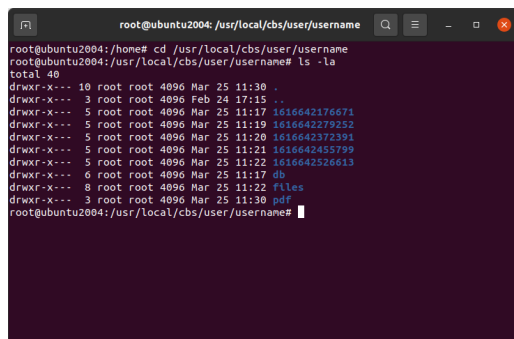**1. First, locate the backup data (e.g. data in the User Home on AhsayCBS).**

- Login to the AhsayCBS web console.

- Under **Backup / Restore**, select **User, Groups & Policies**, then the corresponding backup user that you want to import the data for:

- Identify the directory path under **Home Directory**:

- Browse to the **Home Directory** of the backup user:

- Copy the corresponding backup set data (e.g.
  %Home_Directory%/username/%backupset_id%/*) onto a removable hard disk, for example
  copy:

  /usr/local/cbs/user/username/1616642176671

  to the removable hard disk.

  Important: Do not perform any backup job while the data are being copied to the removable
  hard disk..

  Administrator can:

  - Temporarily suspend the backup user while the data are being copied, and
  - Temporarily disable the backup schedule(s) of the corresponding backup set.

- Also, copy the **db** and **pdf** folder (e.g. %Home_Directory%/username/db/* and
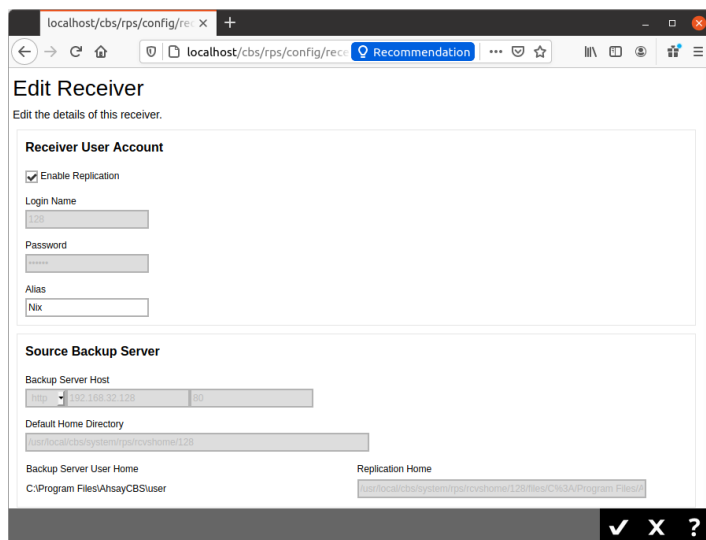 %Home_Directory%/username/pdf/*) onto a removable hard disk, for example copy:

  /usr/local/cbs/user/username/db
  /usr/local/cbs/user/username/pdf
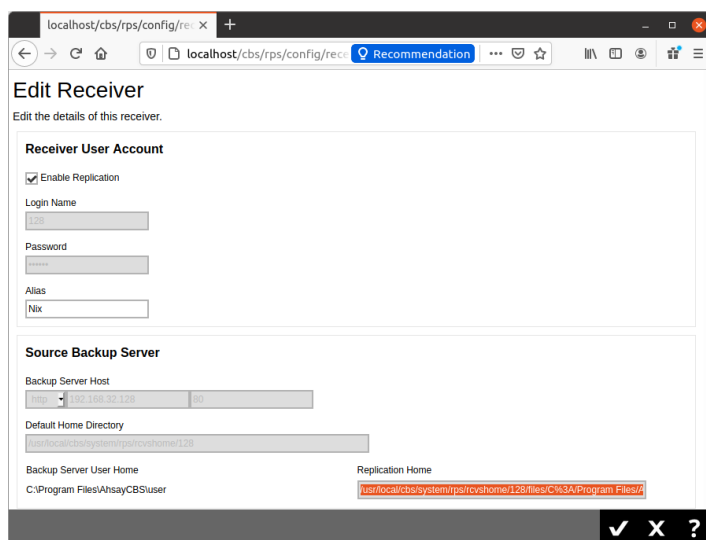
  to the removable hard disk.

- Move the removable hard disk to the data center or the location where the AhsayCBS replication receiver is located.

2. Next, identify the Replication Home of the corresponding backup user.

- Login to the AhsayCBS web console (the replication receiver).

- Locate the **Replication Home**, under **Replication**, select **Accepting Data**, then the corresponding receiver:

- Identify the directory path under **Replication Home**:

For example:

/usr/local/cbs/system/rps/rcvshome/128/files/C%3A/Program Files/AhsayCBS/user

- Temporarily disable the replication on the AhsayCBS replication sender and receiver.

  - On the AhsayCBS replication sender console, under **Replication**, select **Sending Data**, disable **Replicate backed up data to another server or predefined cloud storage**.

- On the AhsayCBS replication receiver console, under **Replication**, select **Accepting Data**, the corresponding receiver, disable **Enable Replication**.

3. Import the data from the removable hard disk to the AhsayCBS Receiver Home.

- To import the data to the **Receiver Home** of the corresponding user, copy the backup data (the entire 'backupset_id' folder) from the removable drive at:

  %Removable_Disk%/username/%backupset_id%/*

  to the **Receiver Home** of the corresponding backup user at:

  %Receiver_Home%/username/

  For example, copy:

  removeable_drive/username/1616642176671/*
  removeable_drive/username/1616642279252/*
  removeable_drive/username/1616642372391/*
  removeable_drive/username/1616642455799/*
  removeable_drive/username/1616642526613/*

  to

  /usr/local/cbs/system/rps/rcvshome/128/files/C%3A/Program
  Files/AhsayCBS/user/username/1616642176671/*
  /usr/local/cbs/system/rps/rcvshome/128/files/C%3A/Program
  Files/AhsayCBS/user/username/1616642279252/*
  /usr/local/cbs/system/rps/rcvshome/128/files/C%3A/Program
  Files/AhsayCBS/user/username/1616642372391/*
  /usr/local/cbs/system/rps/rcvshome/128/files/C%3A/Program
  Files/AhsayCBS/user/username/1616642455799/*
  /usr/local/cbs/system/rps/rcvshome/128/files/C%3A/Program
  Files/AhsayCBS/user/username/1616642526613/*

- Also, copy the **db** and **pdf** folder from the removable drive at:

  %Removable_Disk%/username/db/*
  %Removable_Disk%/username/pdf/*

  to the **Receiver Home** of the corresponding backup user at:

  %Receiver_Home%/username/db/*
  %Receiver_Home%/username/pdf/*

  For example, copy:

  removeable_drive/username/db/*
  removeable_drive/username/pdf/*

to

/usr/local/cbs/system/rps/rcvshome/128/files/C%3A/Program
Files/AhsayCBS/user/username/db/*
/usr/local/cbs/system/rps/rcvshome/128/files/C%3A/Program
Files/AhsayCBS/user/username/pdf/*

4. Re-enable the replication on the AhsayCBS replication sender and receiver.

- On the AhsayCBS replication sender console, under **Replication**, select **Sending Data**, enable **Replicate backed up data to another server or predefined cloud storage**.
- On the AhsayCBS replication receiver console, under **Replication**, select **Accepting Data**, the corresponding receiver, enable **Enable Replication**.

5. The import procedure is completed.

- Re-enable the backup user and / or backup schedule(s) afterward.

Keywords

seedload, import, local, cloud, network, removable, export, win