

# FAQ: How to start AhsayCBS (in replication mode) as a backup server?

**Article ID:** 5208

**Reviewed:** 25/10/2016

**Product Version:**

AhsayCBS: 7.3.0.0 or above

OS: All platforms

## Description

This article contains instruction on how to start an AhsayCBS (in replication receiver mode) as a backup server (e.g. AhsayCBS in backup server mode).

## Steps

Refer to the following steps to convert your AhsayCBS in replication receiver mode to a backup server:

**Note :** *It is assumed that the first cycle of replication from the sender to the receiver had been completed.*

1. Check on the Receiver's Setting. Make note of the **Default Home Directory** and **Replication Home** settings.

- On the AhsayCBS in replication receiver mode, login to the AhsayCBS web console.
- Confirm on the replication receiver's settings. Under **Replication** , select **Accepting Data** .
- Check on the **Default Home Directory** setting, as well as the **Replication Home** setting.



**Default Home Directory** is where the replication sender's System Home, user settings, and configuration settings are stored (in the app folder).



**Replication Home** is the location where users' backup data and logs are stored.



For example purpose ( Step 1 example ) , the following settings will be used:

Default Home Directory is set to C:\Program Files\AhsayCBS\system\rps\rcvshome\receiver  
Replication Home is set to E:\Receiver Home

## 2. Configure the Software License.

- On the AhsayCBS in replication receiver mode, login to the AhsayCBS web console.
- Under **System Settings** , select **Licenses** , then apply the AhsayCBS license (the license from the AhsayCBS in backup server mode).

This will ensure that there are sufficient **Client Software** and **Add-on Modules** available to the backup users after the switch.

- Press **Update** , then **Save** .

Ensure that the license information are properly applied by checking the **Client Software** and **Add-on Modules** settings under License Details.

**Important** : *Before continuing on with the next step, ensure that the license is properly applied. Failure to do so may result in backup accounts being suspended and all backup settings being reset.*

*Also, ensure to shutdown the AhsayCBS in backup server mode, so that you are not running two servers with the same AhsayCBS license.*

## 3. Convert the AhsayCBS in Replication Receiver Mode to Backup Server Mode.

- Shutdown the AhsayCBS service.

**Note** : *For AhsayCBS version 7.9.0.0 or above, shutdown the AhsayCBS and AhsayCBS NFS services.*

- Copy the replicated system config files to the corresponding location.
  - Extract the content of the conf.zip file from the **Default Home Directory** to the AhsayCBS installation conf folder.

Extract

%Default Home Directory%\app\conf\conf.zip

to

%AhsayCBS Install Home%\conf\\*

Using the [example in Step 1](#) , extract content of

C:\Program Files\AhsayCBS\system\rps\rcvshome\receiver\app\conf\conf.zip

to

C:\Program Files\AhsayCBS\conf



- Copy the replicated system home to the corresponding location.

- Copy the replicated system home from the **Default Home Directory** to the AhsayCBS system home folder.

Copy

%Default Home Directory%\app\system\\*

to

%AhsayCBS System Home%\\*

Using the [example in Step 1](#) , copy the content of

C:\Program Files\AhsayCBS\system\rps\rcvshome\receiver\app\system\\*

to

C:\Program Files\AhsayCBS\system



**Note** : If you are planning to change the system home location, copy the replicated system home to the new system home location instead

- Copy the replicated user home to the corresponding location.

- Copy the replicated user home from the **Replication Home** to the AhsayCBS user home folder.

Copy

%Replication Home%\%username%

to

%AhsayCBS User Home%\\*

**Important** : Do not copy over the folder in YYYY-MM-DD-hh-mm-ss format.

Using the [example in Step 1](#) , copy the content of

E:\Receiver Home\\*

to

C:\Program Files\AhsayCBS\user



**Note** : *If you are planning to change the user home location, copy the replicated user home to the new user home location instead*

- Startup the AhsayCBS service.

**Note** : *For AhsayCBS version 7.9.0.0 or above, startup the AhsayCBS and AhsayCBS NFS services.*

- Login to the AhsayCBS web console, confirm on the settings.

- Confirm on the system settings. Under **System Settings** , select **Basic** or **Advanced** .

Modify the **System Home** setting under **System Settings** > **Basic** if necessary (e.g. if you had copied the replicated system home to a new location in the previous step).

- Confirm on the user and policy settings. Under **Backup / Restore** , select **Users, Groups & Policies** .

Modify the **User Home** setting under **Backup / Restore** > **Basic** if necessary (e.g. if you had copied the replicated user home to a new location in the previous step).

**Note** : *For AhsayCBS installation on Linux platforms, the conversion procedure is the same except all directory paths are in the Linux convention.*

## Keywords

obs, rps, replication, receiver, replicate, start, convert, change, converting, modifying, modify, cbs, rep

From: <https://wiki.ahsay.com/> - **Ahsay Wiki**

Permanent link: [https://wiki.ahsay.com/doku.php?id=public:5208\\_faq:how\\_to\\_start\\_ahsaycbs\\_in\\_replication\\_mode\\_as\\_a\\_backup\\_server](https://wiki.ahsay.com/doku.php?id=public:5208_faq:how_to_start_ahsaycbs_in_replication_mode_as_a_backup_server) 

Last update: **2018/06/27 18:40**