



Ahsay Cloud Backup Suite v8

Upgrade Steps for Issue #29634

Ahsay Systems Corporation
Limited

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Revision History

Date	Descriptions	Type of modification
19 April 2021	Initial draft	New

AhsayCBS Upgrade Steps for Issue #29634

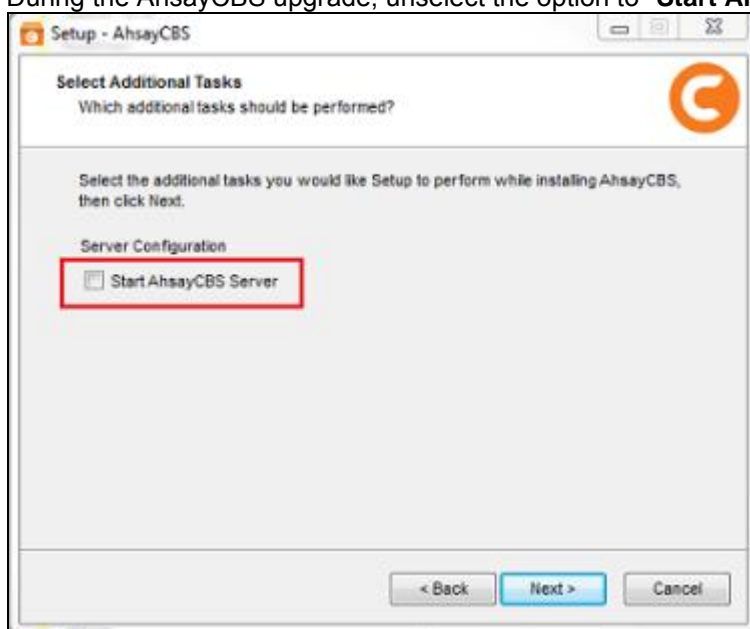
For clients encountering Issue #29634, the steps are below on how to upgrade the following:

- [Windows Upgrade](#)
- [Linux/FreeBSD Upgrade](#)
- [AhsayUBS Upgrade](#)

Windows Upgrade

Default %CBS_INSTALL_PATH% = C:\Program Files\AhsayCBS

1. During the AhsayCBS upgrade, unselect the option to “**Start AhsayCBS Server**”.



NOTE

If you forget to do this step, you can still proceed with step 2 but you will have to restart the AhsayCBS service.

2. When the upgrade has completed, using a text editor open the %CBS_INSTALL_PATH%\conf\cbssvc.ini file
Add the following setting at the end of the **cbssvc.ini** file
-Dcom.ahsay.obs.core.InitFile.retentionPolicy.resetDailyValue=30
(this will set the default retention policy value to 30 days or jobs, you are free to substitute with an alternative value if you prefer)
3. Save the setting and startup the AhsayCBS service.
4. After the startup of the AhsayCBS service the one-time background job will automatically identify backup sets with:
 - Simple retention policy is 1 day or job

or

- Advanced retention policy is 1 day
5. Once completed, a log file will be created containing the users and backup sets which have been updated in the following location: [%CBS_INSTALL_PATH%/logs/retention-policy-reset.log](#).
 6. Login to AhsayCBS web console to verify the changes.

Linux/FreeBSD Upgrade

Default %CBS_INSTALL_PATH% = /usr/local/cbs

1. After extracting the contents of the cbs-nix.tar.gz file to %CBS_INSTALL_PATH%.
2. Using a text editor open the %CBS_INSTALL_PATH%/conf/cbssvc.ini file
Add the following setting at the end of the **cbssvc.ini** file
-Dcom.ahsay.obs.core.InitFile.retentionPolicy.resetDailyValue=30
(In this example the new retention policy will be changed to 30 days or jobs. However, you are free to substitute with an alternative value if you prefer.)
3. Save the setting and restart the AhsayCBS service.
4. After the startup of the AhsayCBS service the one-time background job will automatically identify backup sets with:
 - Simple retention policy is 1 day or job
 - or
 - Advanced retention policy is 1 dayThese backup sets will then have their retention policy settings updated to 30 days or jobs.
5. Once completed, a log file will be created containing the users and backup sets which have been updated in the following location: [%CBS_INSTALL_PATH%/logs/retention-policy-reset.log](#).
6. Login to AhsayCBS web console to verify the changes.

AhsayUBS Upgrade

Default %CBS_INSTALL_PATH% = /ubs/mnt/eslsfw/obsr/

1. After completing the AhsayCBS upgrade.
2. Login to the AhsayCBS server using ssh.
3. Using a text editor open the %CBS_INSTALL_PATH%/conf/cbssvc.ini file
Add the following setting at the end of the **cbssvc.ini** file
-Dcom.ahsay.obs.core.InitFile.retentionPolicy.resetDailyValue=30
(In this example the new retention policy will be changed to 30 days or jobs. However, you are free to substitute with an alternative value if you prefer.)
4. Save the setting and restart the AhsayCBS service.

5. After the startup of the AhsayCBS service the one-time background job will automatically identify backup sets with:

- ▶ Simple retention policy is 1 day or job

or

- ▶ Advanced retention policy is 1 day

These backup sets will then have their retention policy settings updated to 30 days or jobs.

6. Once completed, a log file will be created containing the users and backup sets which have been updated in the following location: [%CBS_INSTALL_PATH%/logs/retention-policy-reset.log](#).

7. Login to AhsayCBS web console to verify the changes.

Retention Policy Job Log

Sample retention policy log, all affected backup sets will have retention policy set to 30 days or jobs.

retention-policy-reset.log

```
2021-04-16-15-30-36      Start reset the retention policy affected by #29634
1.      User = john01
Affected backup set = e1(1528085339231)
...Reset the SIMPLE retention policy from 1 to 30 day/job. User = john01, backup set =
e1(1528085339231)
Retention Policy Settings: Type = SIMPLE, Unit = DAYS, Period = 1, Overlap Sensitive =
false, Advanced Retention Policy List = [] => Retention Policy Settings: Type = SIMPLE,
Unit = DAYS, Period = 30, Overlap Sensitive = false, Advanced Retention Policy List =
[]

Affected backup set = oral(1531366849913)
...Reset the SIMPLE retention policy from 1 to 30 day/job. User = john01, backup set =
oral(1531366849913)
Retention Policy Settings: Type = SIMPLE, Unit = DAYS, Period = 1, Overlap Sensitive =
false, Advanced Retention Policy List = [] => Retention Policy Settings: Type = SIMPLE,
Unit = DAYS, Period = 30, Overlap Sensitive = false, Advanced Retention Policy List =
[]

2. User = janeb
Affected backup set = b1(1557371511165)
...Reset the SIMPLE retention policy from 1 to 30 day/job. User = janeb, backup set =
b1(1557371511165)
Retention Policy Settings: Type = SIMPLE, Unit = DAYS, Period = 1, Overlap Sensitive =
false, Advanced Retention Policy List = [] => Retention Policy Settings: Type = SIMPLE,
Unit = DAYS, Period = 30, Overlap Sensitive = false, Advanced Retention Policy List =
[]

3. User = max99
   No affected retention policy found.

4. User = xcel01
   No affected retention policy found.

5. User = high_school
Affected backup set = b1-diff(1573635770628)
...Reset the SIMPLE retention policy from 1 to 30 day/job. User = high_school, backup
set = b1-diff(1573635770628)
Retention Policy Settings: Type = SIMPLE, Unit = JOBS, Period = 1, Overlap Sensitive =
false, Advanced Retention Policy List = [] => Retention Policy Settings: Type = SIMPLE,
Unit = JOBS, Period = 30, Overlap Sensitive = false, Advanced Retention Policy List =
[]
.
.
.
100. User = treehouse
     No affected retention policy found.

2021-04-16-15-30-37      Completed recovering the retention policy.
2021-04-16-15-30-37      Number of affected user = 3
```