

Convert a Direct-to-Cloud endpoint to appliance mode

<https://help.axcient.com/003-manage-d2c/how-to-convert-a-direct-to-cloud-endpoint-to-appliance-mode>

Steps to convert a Direct-to-Cloud endpoint to appliance mode

[\[Watch a step by step video here:\]](#) (Seven minutes)

STEP 1. Deploy an appliance provisioned for the customer

Need detailed instructions for installing and configuring an appliance? Refer to [Appliance setup and first-time login](#) for step-by-step help. Note: As you are using the instructions provided at [Appliance setup and first-time login](#), you can disregard the final step called “Ready to deploy x360Recover Agents”, since your agent already exists on the protected system (and will be edited in step 3 below).

When deploying (or reinstalling) a new or existing appliance to a customer, you must add licenses for the endpoints that you want to convert from Direct-to-Cloud:

- 1.1. Sign-into [partner.axcient.com](#)
- 1.2. Click **Launch** on the x360Recover tile

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- 1.3. When the Dashboard opens, click **Licenses** near the bottom of the left menu
- 1.4. Locate the new appliance
- 1.5. Hover over the new appliance and select the down arrow on the right side of the screen
- 1.6. Select **Edit Licenses**

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- 1.7. Click the plus sign to add additional server or workstation licenses
- 1.8. Click **Save**

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STEP 2. Perform an incremental vault-to-appliance recovery

See [Incremental Vault Recovery](#) for detailed instructions

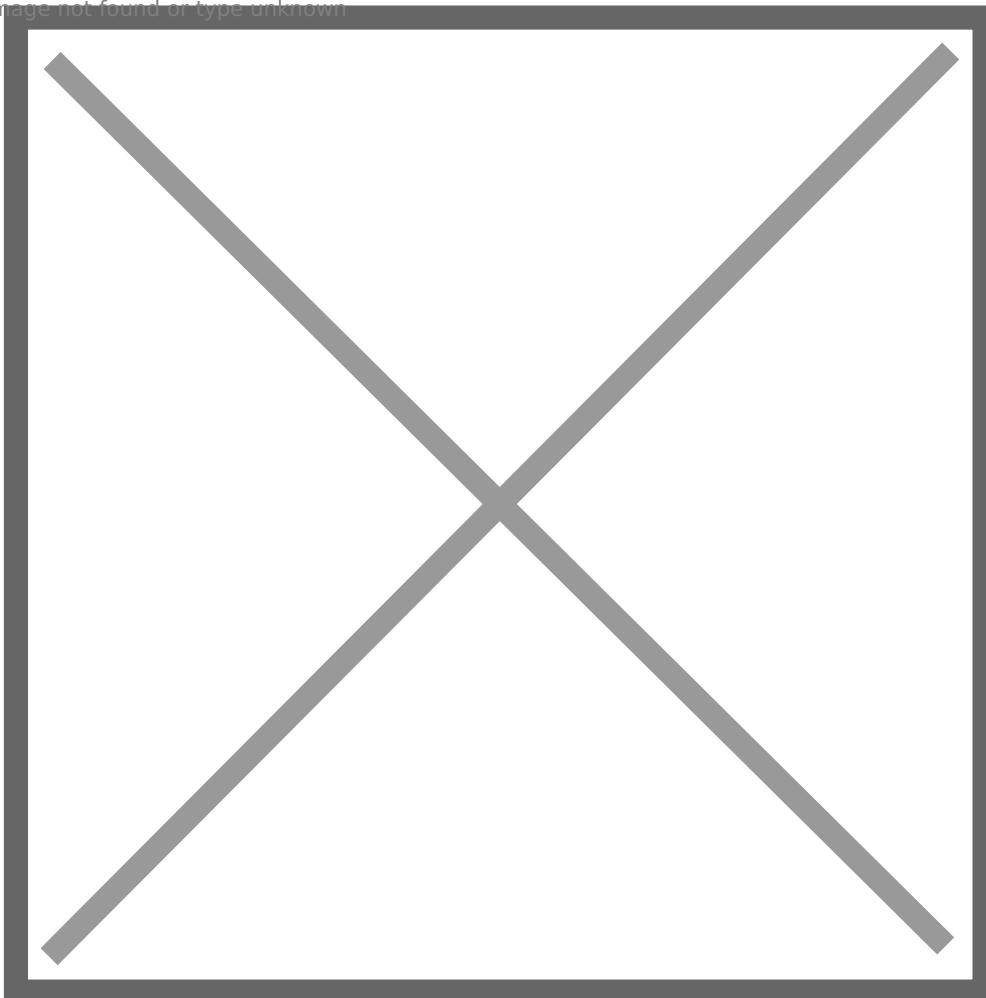
STEP 3. Stop the agent service

3.1. After completing the vault recovery, open the vault.

Under the **Jobs** tab, verify that no Direct-to-Cloud backups are currently running for the desired endpoint.

3.2. On the protected system, stop the **Replibit Agent Service** in Windows Task Manager and disable it:

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3.3. Open notepad as administrator.

Open the **aristos.cfg** file in the Replibit directory **C:\Program Files (x86)\Replibit**

3.4. Save a copy of the file as **aristoscfgOld**

3.5. In the original aristos.cfg file, edit the field **SERVER=** by removing the vault URL and entering the IP address of the appliance.

3.6. Delete any settings related to local cache in aristos.cfg. (Local cache does not work with appliance-based backups.) Then, delete the **Permid.cfg** file.

3.7. Save and close notepad.

3.8 Enable/Start the agent services in Windows Task Manager.

STEP 4. Confirm that backup and replication are running

4.1. After converting a Direct-to-Cloud endpoint to appliance mode, the appliance will automatically select to run a **Full Backup** as the next backup job.

Note: This "Full Backup" is actually an incremental backup plus fresh metadata. (It is not the same size as a full base snapshot.)

Subsequent backups will be incremental, as usual.

4.2. Verify that backups are completed successfully.

4.3. Verify that new backups are replicated to the vault.

Related article:

If your appliance has failed entirely, or if the appliance storage pool has failed, you can recover protected systems from the vault to a **new** appliance. Full details are available at [How to recover a protected system from the vault to a new appliance.](#)

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