Release notes

Project Astra

NetApp
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Table of Contents

Release notes

Known issues

Known issues identify problems that might prevent you from using this release of the product successfully.

Clone performance impacted by large persistent volumes

Clones of very large and consumed persistent volumes might be intermittently slow, dependent on cluster access to the object store. If the clone is hung and no data has been copied for more than 30 minutes, Project Astra terminates the clone action.

Clone fails after deleting a backup

If you delete a backup that's used for an active clone operation, the clone fails and the newly cloned app gets stuck in a provisioning state. Contact NetApp support to clear the stuck app from the application listing.

Known limitations

Known limitations identify platforms, devices, or functions that are not supported by this release of the product, or that do not interoperate correctly with it. Review these limitations carefully.

One GCP project and one service account are supported

The Project Astra Beta program supports one Google Cloud Platform project and one service account. You should not add more than one service account to Project Astra and you shouldn't rotate service account credentials.

If you want to change the GCP project that you're using with Project Astra, then we will need to set up a new account for you.

We intend to address this limitation in a future release.

Persistent volume limit

You can have up to 100 volumes per Google Cloud region. If you reach this limit, creation of new clones or volumes will fail. Contact support to increase the volume limit.

Unhealthy pods affect app management

If a managed app has pods in an unhealthy state, Project Astra can't create new backups and clones.

Trident isn't uninstalled from a cluster

When you unmanage a cluster from Project Astra, Trident isn't automatically uninstalled from the cluster. To uninstall Trident, you'll need to [follow these steps in the Trident documentation](#).

Existing connections to a Postgres pod causes failures

When you perform operations on Postgres pods, you shouldn't connect directly within the pod to use the psql command. Project Astra requires psql access to freeze and thaw the databases. If there is a pre-existing connection, the snapshot, backup, or clone will fail.

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