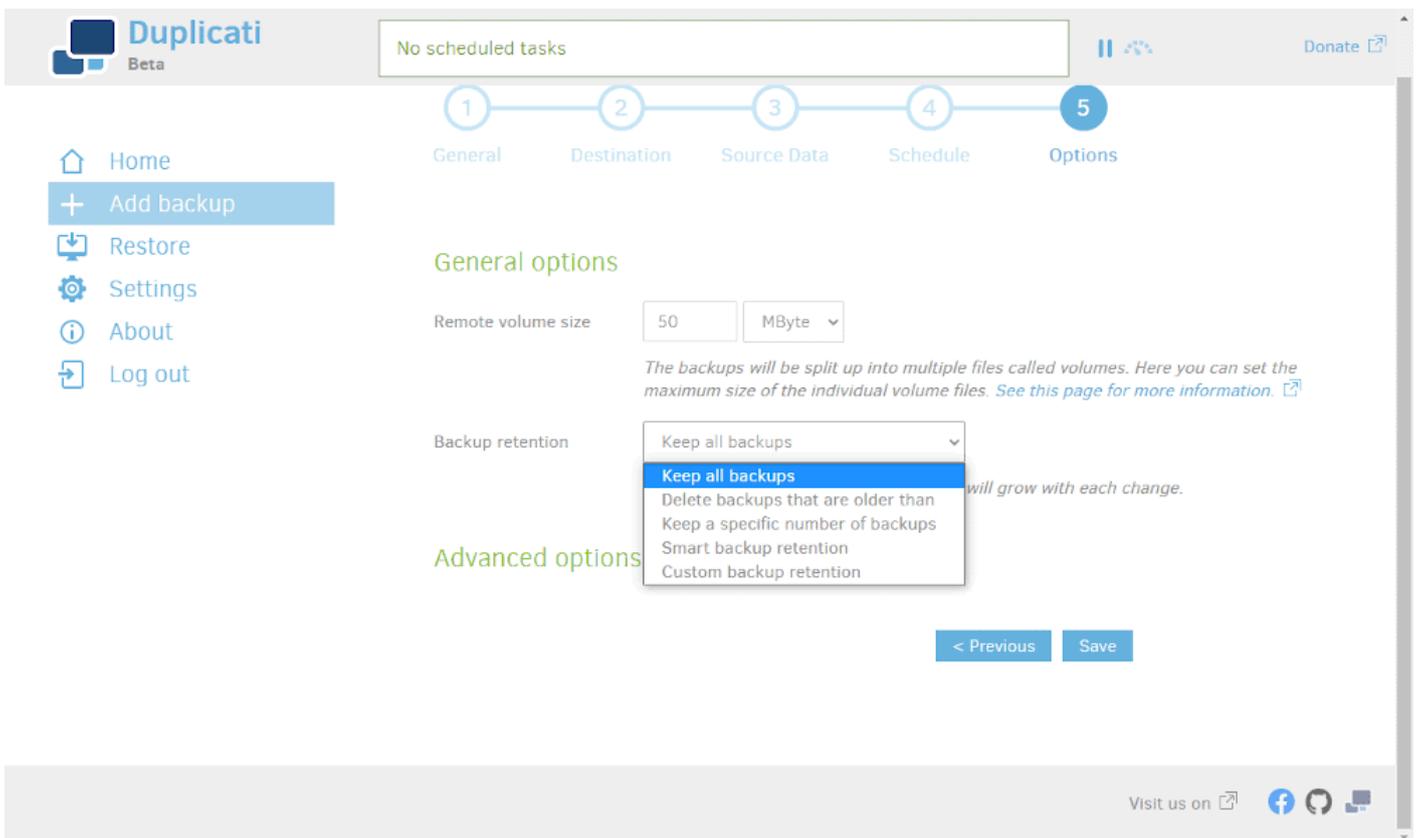


Remote Backup

Duplicati is a self-hosted service we can access through our browser that let's schedule backups. It can never hurt to have an additional strategy, especially one that is stored outside of your home. Through Duplicati, we can upload encrypted backups to a cloud storage service.



Local backups are perfect to getting your server running after a systems failure while remote backups offer long-term reassurance you'll never lose important personal data. We can use remote backup storage for documents, photos and other data we cannot stand to lose.

In the event of something catastrophic, like a lightning strike disabling your entire server or a fire, storing your more important data elsewhere can be a life saver. This form of cloud storage is excellent as a decentralized strategy because the data is still fully in our control, using secure encryption and a filing system only we understand.

We will be focusing on a cloud storage service provided by Backblaze known as "B2 Buckets." These storage buckets are affordably priced, per terabyte of data, and come with unlimited bandwidth for uploading files to their service. Downloading large amounts of data, however, can accrue fees per gigabyte. Therefore, cloud storage is a great safety net to have in the event of catastrophic data loss.

We can install Duplicati through Portainer now that we have that all set up.

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