

Preparation

There are some things we need to do in preparation to install this service.

Volumes

Persistent Data

This is where the service will store its own application data and ensures we can quickly update the service image.

Ensure your user has permissions to access the folder.

Source Folders

This service will need access to the folders where you store the files you are backing up.

Ensure your user has permissions to access the folder.

Environment

TZ

This is the current time zone formatted using the [tz database](#).

For example: America/Vancouver

PUID

This is the numeric ID of the user account on Debian. If you are unsure, open a terminal and run:

```
id -u
```

PGID

This is the numeric ID of the user account's group on Debian. If you are unsure, open a terminal and run:

```
id -g
```

Passwords

Keep these securely stored in a password manager, such as [VaultWarden](#).

SETTINGS_ENCRYPTION_KEY

This is the secure phrase that will be used for encrypting your files and the service database.

It is important to use secure, randomly generated password.

You can use a random alphanumeric string from a password manager, or open the terminal and run the command:

```
tr -dc 'A-Za-z0-9!"#$%&'()*+,-./:;<=>?@[\\]^_`{|}~' </dev/urandom | head -c 32; echo
```

This pulls a random string from the '[urandom](#)' device, removes unwanted characters and trim it to an appropriate length.

DUPLICATI_WEBSERVICE_PASSWORD

This is the password for logging into the web interface.

It is important to use secure passphrase that is easy-to-remember.

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