

Back up an OpenProject (package install) to a NAS

The packaged OpenProject (DEB/RPM) has its own backup command. It writes a database dump plus archives of attachments, configuration and repositories.

Run the built-in backup

```
sudo openproject run backup
ls /var/db/openproject/backup/
# a database dump (*.pgdump) plus *.tar.gz archives for attachments, config and repositories
```

Copy it off the server and tidy up

```
#!/bin/bash
set -euo pipefail
SRC=/var/db/openproject/backup
DST=/mnt/backup/$(hostname -s)/openproject
mountpoint -q /mnt/backup
openproject run backup
mkdir -p "$DST"
rsync -a "$SRC/" "$DST/"
find "$DST" -type f -mtime +7 -delete
# Clean the local copies too, including the big attachment archives
find "$SRC" -type f \( -name '*.pgdump' -o -name '*.tar.gz' \) -mtime +1 -delete
```

Make sure the local clean-up includes the `*.tar.gz` files. Otherwise the attachment archives build up in `/var/db` until the disk is full.

How often?

A full backup includes every attachment, so daily is usually right:

```
0 2 * * * root /usr/local/bin/backup_openproject.sh >/dev/null 2>&1
```

Restore

Follow the OpenProject documentation for "Restoring an installation". In short: stop the services, restore the `.pgdump` with `pg_restore`, unpack the attachments and configuration archives, then run `openproject configure`.

Revision #1

Created 24 October 2026 13:29:32 by Admin

Updated 24 October 2026 13:29:32 by Admin