

# Backup

## Backup

You can use the provided script `helper-scripts/backup_and_restore.sh` to backup openemail automatically.

Please do not copy this script to another location.

To run a backup, write "backup" as first parameter and either one or more components to backup as following parameters. You can also use "all" as second parameter to backup all components.

```
# Syntax:
# ./helper-scripts/backup_and_restore.sh backup (vmail|crypt|redis|rspamd|
postfix|mysql|all)

# Backup all
./helper-scripts/backup_and_restore.sh backup all

# Backup vmail, crypt and mysql data
./helper-scripts/backup_and_restore.sh backup vmail crypt mysql
```

The script will ask you for a backup location. Inside of this location it will create folders in the format "openemail\_DATE". You should not rename those folders to not break the restore process.

To run a backup unattended, define `OPENEMAIL_BACKUP_LOCATION` as environment variable before starting the script:

```
OPENEMAIL_BACKUP_LOCATION=/opt/backup /opt/openemail-dockerized/helper-scripts/
backup_and_restore.sh backup all
```