Borg (Servicio de backup)

Software: Borg
Web oficial: https://www.borgbackup.org
Documentación oficial: https://borgbackup.readthedocs.io/en/stable/
Conversación inicial en el foro de anartist: https://forum.anartist.org/t/backups-incrementales-con-borg/793

Ubicaciones importantes: `Lorem/ipsum`

Comandos de gestión

Listado de comandos creados por @marcel: https://cloud.anartist.org/s/fKiXt4ytMtp3p4E

```
#!/bin/bash

sshfs anartist@XX.XXX.XXX.XX:/home/anartist/borgbackup /root/borgbackup/

export BORG_REPO=/root/borgbackup/cloud
export BORG_PASSPHRASE=''

info () { printf "\n%s %s\n\n" "$( date )" "$*" >&2; }
trap 'echo $( date ) Backup interrupted >&2; exit 2' INT TERM

info "Entering Maintenance Mode"
sudo -u www-data php /usr/share/nginx/nextcloud/occ maintenance:mode --on

info "Starting DB backup"

dbdate=`date +"%Y%m%d-%H%M%S"`
mysqldump --opt --password=XXXXXXXXXX --user=root nextcloud | gzip > /backup/base/nextcloud-sqlbkp_${dbdate}.sql.gz

info "Starting Remote backup"

/usr/bin/borg create --verbose --stats ::backup_$(date +%Y%m%d) /usr/share/nginx/nextcloud-data /usr/share/nginx/nextcloud /backup/base/nextcloud-sqlbkp_${dbdate}.sql.gz /etc/nginx/conf.d/nextcloud.conf
```

```
backup_exit=$?

/usr/bin/borg prune --list --show-rc --keep-daily 7 --keep-weekly 4 --keep-monthly 6

prune_exit=$?

# use highest exit code as global exit code
global_exit=$(( backup_exit > prune_exit ? backup_exit : prune_exit))

if [ ${global_exit} -eq 0 ]; then
    info "Backup and Prune finished successfully"
elif [ ${global_exit} -eq 1 ]; then
    info "Backup and/or Prune finished with warnings"
else
    info "Backup and/or Prune finished with errors"
fi

fusermount -u /root/borgbackup/

info "Eliminating old db"
ls /backup/base/* -trd | head -n -2 | xargs --no-run-if-empty rm

info "Deactivating Maintenance Mode"
sudo -u www-data php /usr/share/nginx/nextcloud/occ maintenance:mode --off

info "Backup Finished"

exit ${global_exit}
```

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