

# replication

## Usage

```
create replication <volName> remote=<server:volName> type=async|async-safe|sync|snapshot  
[controller=<eth-interface>] [syncrate=<rate-percent>] [options=<replioptions>]  
  
delete replication <volName>  
  
bind replication [volName]  
  
unbind replication [volName]  
  
set replication <volName> interval=<none|frequent|hourly|daily|monthly>  
[period=integer] [keep=integer] [offset=integer]  
  
set replication <volName> [groupTag=string]  
  
show replication [<volName>|<snapName>]
```

## Examples

```
mayacli create replication sql_vol remote=server2:sql_vol_mirror type=sync controller=eth1 syncrate=50  
mayacli create replication sql_vol remote=mayanash-2:testvol3 type=snapshot  
mayacli show replication  
mayacli set replication interval=daily period=3 keep=8
```

## Output

```
[root@mayanash-2 ~]# mayacli show replica  
VOLUME REMOTE TYPE SIZE STATUS  
testvol1 -> mayanash-2:testvol1 snapshot 50.00G initial  
testvol3 -> mayanash-2:testvol3 sync 10.00G uptodate Thu Sep 6 23:39:44 2018
```