



LibreOffice
The Document Foundation



Handling TDF membership applications with the mcm-script

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The mcm-script

The Membership Committee Management script (mcm-script) is a tool to manage the membership of The Document Foundation.



Starting a new quarter...

- Starting a new quarter after sign the DB with your GPG key:

```
./mcm sign --minutes -date=2019-06-18
```

```
./mcm push
```

```
5) by Gustavo Pacheco on 2018-07-16  
d=119) by Gustavo Pacheco on 2018-07-16  
rov (id=503) by Gustavo Pacheco (tag: Minutes_2018_06_27) on 2018-07-12  
(id=502) by Gustavo Pacheco on 2018-07-12  
1) by Gustavo Pacheco on 2018-07-12  
w (id=500) by Gustavo Pacheco on 2018-07-12
```



Cases

- Renewals (email & form)
- New Applications (form)
 - Every application in compliance with the TDF statutes is sent to Gerrit for voting!



Renewals

- `./mcm pull` → get changes from Gerrit, if exists
- `./mcm notify --renew -p` → check the list of renewals
- `./mcm notify -r` → send renewal messages
- `./mcm push` → push the changes



Renewals

- Do you want to renew that, and will you contribute to TDF projects in the next six months?
- The MC needs a “Yes” or “No”



Renewals

“Yes”

`./mcm pull`

→ get changes from Gerrit, if exists

`./mcm pw <id>`

→ send message to member

→ send renewal to Gerrit



Renewals

“No”

`./mcm pull` → get changes from Gerrit, if exists

`./mcm lapse <id>` → lapse record

`./mcm push`

After the MC meeting, this record should be cancelled with:

`./mcm cancel <id>`

`./mcm push`



Renewals

If lapsed by mistake...

`./mcm pull` → get changes from Gerrit, if exists

`./mcm reactivate <id>` → lapse record

`./mcm push`

Useful for generate the lists for elections!



Renewals

Membership cancelled, but re-apply after

`./mcm pull` → get changes from Gerrit, if exists

`./mcm lapse <id>` → lapse record



Reminder message

- `./mcm pull` → get changes from Gerrit, if exists
- `./mcm list --remind --format pretty` → check the list for reminders
- `./mcm notify --remind <id>` → notify one by one
- `./mcm push` → push changes

- `./mcm list --remindcheck --format pretty` → check “no answers”



New applications

- `./mcm pull` → get changes from Gerrit, if exists
- `./mcm display <Name or id>` → check if exists!
- `./mcm ce --name="" --email=""` → send mail
 - create the new record in DB
 - send it to Gerrit for voting



Voting in Gerrit

- At least three MC members should approve a membership
- Consensus decision-making
- Archiving



Preparing the MC meeting

- Deny rejected membership applications

`./mcm list --format=pretty -pending` → check who weren't approved

`./mcm notify --denied <id>` → send a standard mail

`./mcm deny <id>` → change the record

`./mcm push` → send to DB



Preparing the MC meeting

- Cancel rejected membership renewals

```
./mcm cancel <id>
```

```
./mcm notify --denied <id>
```

- Lapse who not applied for renewal

```
./mcm list --format=pretty --cancellable=<start-of-quarter-date>
```

```
./mcm lapse <id>
```



Preparing the MC meeting

- List of new members

```
./mcm list --format=mcm-list --elect
```

- List of renewed members

```
./mcm list --format=mcm-list --renewed=<end-of-next-year-quarter-date>
```

- List of cancelled members

```
./mcm list --format=mcm-list --cancelled=<start-of-previous-quarter-date>
```

- List of lapsed members

```
./mcm list --format=mcm-list --cancellable=<start-of-quarter-date>
```




At the MC meeting

- Minutes in pad
- Decision about corner cases
- Final voting in Gerrit
- After: sending minutes & lists to TDF staff for Belin filing



After staff checking

- Set lapsed memberships to cancelled

`./mcm list --format=pretty -lapsed` → check the list

`./mcm cancel <id>` → cancel one by one

- Activate & notify new members

`./mcm list --elect --format=pretty`

`./mcm activate --date= <start-of-quarter-date>`

`./mcm notify --active= <start-of-quarter-date>`

- Send renewed notification

`./mcm notify --renewed= <start-of-quarter-date>`



After staff checking

- Provide final lists to BoD & TDF staff

```
./mcm list --active --format=mcm-email
```

```
./mcm list --active --format=html | sort
```

- THE END!
- Time to sign the DB and start a new quarter!



Useful commands

- Change data

```
./mcm modify <id> [ --name="Full Name" ] [ --email="email@example.org" ]
```

- Recover a local crash

```
./mcm fsck -reset
```

- Undo local changes

```
./mcm undo
```



My hacking!

- FOSDEM, 2019

Ajusting the time frame for sending renewals

During the meeting at the LibreOffice Conference in Rome, the MC decided, from a K-J proposal, to send all the membership renewals in the early days of each quarter, instead send in two or three waves with around 20/25 renewals each one.



My hacking!

- Changed the line 777

from:

```
if [ $(date -u '+%s') -ge $(date -u '+%s' -d "$base_date - 45 days") ]; then
```

to:

```
if [ $(date -u '+%s') -ge $(date -u '+%s' -d "$(get_next_effective_date "$base_date") - 90 days" ) ]; then
```

Now the reference is the next effective date (a date when a quarter starts)



A good practice...

- FOSDEM, 2019

Restarting to send the renewal notification

- to demonstrate to the members that the process was finished;
- to demonstrate to the members that the MC are working on the renewals;
- It's a formal communication from the Membership Committee.

Thanks!

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