

## Osmocom.org Servers - Feature #3077

Feature # 3076 (Stalled): migrate to new (2018-03) server "host2.osmocom.org"

### migrate git / cgit / gitosis to new server

03/19/2018 06:37 PM - laforge

<b>Status:</b>	Resolved	<b>Start date:</b>	03/19/2018
<b>Priority:</b>	Normal	<b>Due date:</b>	
<b>Assignee:</b>	laforge	<b>% Done:</b>	100%
<b>Category:</b>			
<b>Target version:</b>			
<b>Spec Reference:</b>			

#### Description

We want to switch from gitosis to gitolite while doing this.

I've started with a docker container and docker-compose.yml and have already migrated the configuration from gitosis to gitolite.

There's a script to update the git repos later via rsync when doing the actual migration / switch-over.

#### History

##### #1 - 03/19/2018 06:37 PM - laforge

- Checklist item [x] gitosis -> gitolite set to Done

##### #2 - 03/19/2018 06:37 PM - laforge

- Status changed from New to In Progress

##### #3 - 03/19/2018 07:02 PM - laforge

- Checklist item [ ] test git+ssh access added  
Checklist item [ ] test http clone access added  
Checklist item [ ] test cgит / web access (ensure same urls!) added

##### #4 - 03/19/2018 08:19 PM - laforge

- Checklist item [ ] restriction to public repos added  
Checklist item [ ] source/about/commit filters added  
Checklist item [ ] persistent cache in some /external volume added  
- % Done changed from 40 to 30

cgit configuration is a bit more tricky. As is the restriction to public repositories.

##### #5 - 03/28/2018 01:33 PM - laforge

- Checklist item [x] cgит set to Done  
Checklist item [x] test cgит / web access (ensure same urls!) set to Done  
Checklist item [x] source/about/commit filters set to Done  
Checklist item [x] persistent cache in some /external volume set to Done

##### #6 - 03/28/2018 01:36 PM - laforge

- Checklist item [x] test git+ssh access set to Done  
- % Done changed from 30 to 70

- git+ssh has been migrated to new server
  - tcp-proxy on old machine is forwarding requests
  - gitosis has been migrated to gitolite
- cgит has been migrated
  - nginx reverse proxy is forwarding requests
  - only public repositories exposed on cgит, like before
- cgит external cache is used

Pending: git-daemon for anonymous git access over port 9418

**#7 - 03/28/2018 04:08 PM - laforge**

- Checklist item [x] restriction to public repos set to Done

**#8 - 03/28/2018 04:08 PM - laforge**

- % Done changed from 70 to 90

git-daemon for public read-only access also migrated now.

**#9 - 03/28/2018 05:09 PM - laforge**

- Status changed from In Progress to Resolved

http clone access wasn't working before migration either.

**#10 - 05/15/2018 07:04 PM - laforge**

- Checklist item [x] test http clone access set to Done

- % Done changed from 90 to 100

http + https clone is working after migration