

## Open Infrastructure - Task #6694

### Setup matrix server and bridge mattermost into it

05/16/2019 05:23 PM - Nico Schottelius

<b>Status:</b>	Closed	<b>Start date:</b>	05/16/2019
<b>Priority:</b>	High	<b>Due date:</b>	
<b>Assignee:</b>	Timothée Floure	<b>% Done:</b>	0%
<b>Category:</b>		<b>Estimated time:</b>	0.00 hour
<b>Target version:</b>			
<b>PM Check date:</b>			
<b>Description</b> <ul style="list-style-type: none"><li>• ... and maybe on the way switch to matrix by default?<ul style="list-style-type: none"><li>◦ unclear, needs testing before</li></ul></li><li>• Requested by at least two users, last one on <a href="https://twitter.com/gryoxis/status/1129034888924016644">https://twitter.com/gryoxis/status/1129034888924016644</a></li><li>• As usual everything via cdist</li></ul>			

#### History

##### #1 - 12/17/2019 12:37 PM - Timothée Floure

I've been working on matrix cdists types during the last H4G: <https://redmine.ungleich.ch/issues/7345>

It's not complete yet as it requires testing & tuning for various distributions but the general structure is done: <https://git.sr.ht/~fnux/matrix-cdist-types>.

Someone asked me if ungleich had a matrix offer a few days ago, which could be interesting given that matrix adoption is going up and that the current offer is usually expensing (e.g. <https://modular.im/services/matrix-hosting#pricing>).

Feel free to assign me the issue.

##### #2 - 12/17/2019 12:50 PM - Nico Schottelius

- Description updated

- Assignee set to Timothée Floure

##### #3 - 12/19/2019 09:59 AM - Nico Schottelius

- Priority changed from Normal to High

##### #4 - 12/30/2019 07:37 AM - Timothée Floure

- Status changed from New to In Progress

##### #5 - 12/30/2019 06:03 PM - Timothée Floure

The matrix deployment is WIP in [https://code.ungleich.ch/ungleich-intern/dot-cdist/merge\\_requests/64/diffs](https://code.ungleich.ch/ungleich-intern/dot-cdist/merge_requests/64/diffs) and is starting to look quite decent. I hope to have it usable by tuesday or wednesday depending on the work time I can allocate to ungleich.

##### #6 - 12/31/2019 04:25 PM - Timothée Floure

- Status changed from In Progress to Waiting

The matrix deployment works modulo: \* Federating with the IPv4 world (a few lines to add to haproxy's configuration) \* Rebuilding ungleich's production LDAP environment to be able to use custom service accounts in a clean way: <https://redmine.ungleich.ch/issues/7545>

I haven't investigated mattermost<->matrix bridging yet.

##### #7 - 12/31/2019 06:19 PM - Timothée Floure

- Status changed from Waiting to In Progress

After discussion with nico, Matrix get priority over LDAP setup rebuild.

##### #8 - 01/12/2020 09:12 PM - Timothée Floure

Everything's in place, we just have to choose the channels to be bridged.

**#9 - 01/20/2020 12:06 PM - Timothée Floure**

*- Status changed from In Progress to Closed*

Relevant channels have been bridged. Closing.