

## Open Infrastructure - Task #7129

### Turn the netbox installation into a production setup

09/10/2019 05:26 PM - Nico Schottelius

<b>Status:</b>	Closed	<b>Start date:</b>	09/10/2019
<b>Priority:</b>	Normal	<b>Due date:</b>	09/15/2019
<b>Assignee:</b>	ll nu	<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>• Create a new VM</li><li>• Configure it <b>only</b> using cdist<ul style="list-style-type: none"><li>◦ No manual package installations/configs/etc.!</li></ul></li><li>• Ensure that netbox is started automatically at boot</li><li>• Ensure that a DB dump is made once per 1h<ul style="list-style-type: none"><li>◦ There is a cdist type / there are types doing this already by crontab</li></ul></li><li>• Ensure there is a backup made to place5<ul style="list-style-type: none"><li>◦ ping ll nu for this</li></ul></li><li>• DNS name netbox.ungleich.ch</li><li>• Migrate our networking / ip address page into netbox</li><li>• If possible<ul style="list-style-type: none"><li>◦ Connect netbox to our ldap</li></ul></li><li>• Have it tested by ll nu</li><li>• Document on how to use it (if not obvious)</li></ul>			
<b>Related issues:</b>			
Related to Open Infrastructure - Task #6998: Install & Setup netbox on an IPv...		<b>Closed</b>	<b>07/25/2019</b>

### History

#### #1 - 09/10/2019 05:27 PM - Nico Schottelius

- Related to Task #6998: Install & Setup netbox on an IPv6 only VM and find out how to get / reserve the next free ip address added

#### #2 - 09/18/2019 08:46 PM - Ahmed Bilal

All instructions/commands are noted to install netbox on alpine. Just need to put it in cdist type.

#### #3 - 09/19/2019 07:57 AM - Nico Schottelius

Looking forward to see your next cdist type, go ahead Ahmed!

[redmine@ungleich.ch](mailto:redmine@ungleich.ch) writes:

#### #4 - 09/19/2019 09:54 PM - Ahmed Bilal

cdist type done. Testing underway. Hopefully, create a PR tomorrow.

#### #5 - 09/21/2019 08:31 PM - Ahmed Bilal

It is working nicely on alpine linux.

I couldn't be able to make \_\_ungleich\_postgresql work on alpine correctly specifically there was some cron error.

[Nico Schottelius](#) Backup thing is left and I need little bit guidance about it. LDAP is also left, I would check it also.

[https://code.ungleich.ch/ungleich-intern/dot-cdist/merge\\_requests/56](https://code.ungleich.ch/ungleich-intern/dot-cdist/merge_requests/56)

#### #6 - 09/22/2019 03:22 PM - Nico Schottelius

Ahmed,

can you try to figure them out with Balazs together?

[redmine@ungleich.ch](mailto:redmine@ungleich.ch) writes:

**#7 - 09/22/2019 06:59 PM - Ahmed Bilal**

Nico Schottelius wrote:

Ahmed,

can you try to figure them out with Balazs together?

[redmine@ungleich.ch](mailto:redmine@ungleich.ch) writes:

Ok. I will.

**#8 - 09/26/2019 09:13 PM - Ahmed Bilal**

- Create a new VM
- Configure it only using cdist
  - No manual package installations/configs/etc.!
- Ensure that netbox is started automatically at boot
- Ensure that a DB dump is made once per 1h
  - There is a cdist type / there are types doing this already by crontab
- Ensure there is a backup made to place5 (It is at place5 so the backup should go to place6. So, I set it to go to place6)
- DNS name netbox.ungleich.ch
- Migrate our networking / ip address page into netbox
- If possible
  - Connect netbox to our ldap
- Have it tested by llnu (just asked in infra channel)
- Document on how to use it (if not obvious) I haven't explore it much so my effort would be same as some one who gonna use it. Still, if document is needed from me I would be happy to explore and create it.

**#9 - 09/28/2019 04:33 PM - Ahmed Bilal**

- Assignee changed from Ahmed Bilal to Nico Schottelius

- Status changed from New to Feedback

Everything is done. Just, I think llnu haven't completed the testing yet. Merge Request can be found at [https://code.ungleich.ch/ungleich-intern/dot-cdist/merge\\_requests/56](https://code.ungleich.ch/ungleich-intern/dot-cdist/merge_requests/56)

**#10 - 09/28/2019 07:57 PM - Ahmed Bilal**

- Assignee changed from Nico Schottelius to ll nu

**#11 - 10/14/2019 12:45 PM - ll nu**

- Status changed from Feedback to Closed

We reviewed it.

**#12 - 10/14/2019 12:46 PM - ll nu**

- Status changed from Closed to Feedback

**#13 - 10/14/2019 01:44 PM - ll nu**

- Status changed from Feedback to Closed