

## DuckCorp Infrastructure - Enhancement #626

### Automate the WORLD!!!

2018-05-07 05:48 - Marc Dequènes

|                            |                                  |
|----------------------------|----------------------------------|
| <b>Status:</b> In Progress | <b>Start date:</b> 2018-05-07    |
| <b>Priority:</b> Normal    | <b>Due date:</b>                 |
| <b>Assignee:</b> DC Admins | <b>% Done:</b> 80%               |
| <b>Category:</b>           | <b>Estimated time:</b> 0:00 hour |
| <b>Target version:</b>     |                                  |
| <b>Patch Available:</b>    | <b>Entity:</b> DuckCorp          |
| <b>Confirmed:</b> No       | <b>Security:</b>                 |
| <b>Branch:</b>             | <b>Help Needed:</b>              |

**Description**

The goal is to organize work around automating deployments/configs/tasks with Ansible and setting priorities.

Legend:

- U: urgency on a 1-5 scale
- D: difficulty on a 1-5 scale

Missing bits:

- [U:1/D:1] root env:
  - ~~.bashrc~~
  - ~~.bash\_logout~~
  - ~~.bash\_profile~~
  - ~~.profile~~
  - ~~.selected\_editor~~
  - ~~.vimrc~~
  - ~~gitconfig~~ (should not be needed when all is automated)
- [U:1/D:1] user env:
  - enable completion by default in /etc/bash.bashrc
- [U:1/D:1] tools:
  - ~~man-db~~
  - ~~manpages~~
- mail:
  - [U:5/D:5] Postfix
  - [U:5/D:4] Dovecot
  - [U:3/D:2] DSPAM (spamfilter.duckcorp.org) (obsolete but still very useful until a proper replacement is found, see [#435](#))
  - [U:3/D:1] Policyd-Weight
  - [U:4/D:2] Spoolinger (needs packaging too)
  - [U:5/D:2] scripts around account mapping and web filtering (with changes related to [#435](#))
  - [U:3/D:1] imapproxy (REMOVED)
  - [U:5/D:2] Roundcube (webmail.duckcorp.org)
  - [U:5/D:3] Mailman (lists.duckcorp.org) (not installation, switching to Mailman3 is planned, see [#627](#))
  - [U:1/D:1-2] fetchmail/feed2imap (possible RoundCube plugin to allow shell-less config: <https://github.com/PF4Public/fetchmail>) (not needed anymore, removed)
- [U:4/D:2] PostgreSQL (can we reuse OSAS's role?)
- [U:5/D:5] LDAP (base and sync config, schemas, see [#619](#))
- [U:1/D:1] ~~oidentd~~
- [U:2/D:3] Prosody
- [U:4/D:3-4] Banya
- [U:1/D:2] ~~Proftpd~~
- [U:4/D:3-4] Zabbix vhost (sup.duckcorp.org) and server/proxy configuration
- [U:1/D:3] LDX (on Elwing for possible Orfeo-NG)
- [U:1/D:1] ~~icecast~~ (radio.duckcorp.org)
- [U:1/D:1] ~~eoturn~~
- [U:2/D:2-3] Bip
- [U:1/D:1] Minetest
- [U:1/D:2] ~~Yeshi~~

- [U:2/D:~] /etc/services (each role in need of a service not declared in the distro-provided file should handle this)
- [U:3/D:~] probably several things in crontabs (WIP)
- [U:4/D:5] ~~firewalling~~
- [U:4/D:1] ~~multihoming (Toushirou)~~
- [U:1/D:1] ~~DDNS~~
- websites/webapps:
  - [U:3/D:1] ~~base-httpd-config~~
  - [U:1/D:1] ~~/srv/www/{shared-data,indexoverride}/ and indexoverride+autoindex-config~~
  - [U:1/D:1] ~~www.duckcorp.org / Nanee (removed obsolete maintenance fallback on Orfeo and test.duckcorp.org)~~
  - [U:1/D:1] ~~nip.duckcorp.org (NTPd is done, only the vhost needs to be managed)~~
  - [U:1/D:1] ~~static.perso.duckcorp.org~~
  - [U:1/D:1] ~~eodereview.duckcorp.org (not in the current state, needs replacement) (removed for the time being)~~
  - [U:1/D:1] ~~dico.duckcorp.org (with DICTd server and clients)~~
  - [U:1/D:2] ~~doc.duckcorp.org~~
  - [U:1/D:~] ~~photos(-ng).duckcorp.org (not installation, experimental, see #463)~~
  - [U:1/D:2] ~~ves-git-viewer.duckcorp.org / gitweb~~
  - [U:2/D:3] ~~webstats.duckcorp.org / Matome (removed)~~
  - [U:2/D:2] ~~wiki.duckcorp.org / Moinmoin (not installation, migration planned to MW, see #640)~~
  - [U:5/D:3-4] ~~stuff.milkypond.org / NextCloud (not installation, too complex)~~
  - [U:1/D:1] ~~2heurespourtuer.ath.cx (removed)~~
  - [U:1/D:1] ~~www.collectioneuro.eu~~
  - [U:1/D:1] ~~edbs-doc.duckcorp.org (OBSOLETE, not updated since a while, working with the CDBS co-maintainers to deprecate the tool) (removed)~~
- [U:2,D:1] logrotate configs (WIP)
- [U:1,D:2] mixed stuff in /usr/local (WIP)

#### Related issues:

|                                                                                  |                    |                   |
|----------------------------------------------------------------------------------|--------------------|-------------------|
| Related to DuckCorp Infrastructure - Enhancement #627: Switch to Mailman3        | <b>New</b>         | <b>2018-05-07</b> |
| Related to DuckCorp Infrastructure - Bug #463: Replace our Ancient Gallery       | <b>In Progress</b> | <b>2015-07-12</b> |
| Related to DuckCorp Infrastructure - Enhancement #640: Migrate main wiki from... | <b>Resolved</b>    | <b>2018-12-13</b> |
| Related to DuckCorp Infrastructure - Bug #435: DSPAM has no future               | <b>Resolved</b>    | <b>2015-02-04</b> |
| Related to DuckCorp Infrastructure - Bug #619: LDAP servers: install slapd       | <b>Resolved</b>    | <b>2018-04-23</b> |

#### Associated revisions

##### Revision eb9fd60f - 2019-04-22 18:55 - Marc Dequènes

Add partial Cyborghood deployment rules  
refs #626

Also switch to systemd (refs #595).

#### History

##### #1 - 2018-05-07 06:08 - Marc Dequènes

- Description updated

##### #2 - 2018-05-13 17:25 - Marc Dequènes

- Description updated

- Status changed from New to In Progress

- Assignee set to DC Admins

##### #3 - 2018-05-14 12:09 - Marc Dequènes

- Description updated

##### #4 - 2018-05-14 15:17 - Marc Dequènes

- Description updated

##### #5 - 2018-05-14 16:57 - Marc Dequènes

- Description updated

**#6 - 2018-05-14 18:13 - Marc Dequènes**

- Description updated

**#7 - 2018-05-14 18:51 - Marc Dequènes**

- Description updated

- % Done changed from 0 to 10

**#8 - 2018-05-17 08:45 - Marc Dequènes**

- Description updated

**#9 - 2018-05-19 03:52 - Marc Dequènes**

- Description updated

**#10 - 2018-05-19 17:07 - Marc Dequènes**

- Description updated

**#11 - 2018-05-21 08:40 - Marc Dequènes**

- Description updated

**#12 - 2018-05-24 05:53 - Marc Dequènes**

- Description updated

- % Done changed from 10 to 20

**#13 - 2018-05-24 10:42 - Marc Dequènes**

- Description updated

**#14 - 2018-05-25 20:05 - Marc Dequènes**

- Description updated

**#15 - 2018-05-27 17:54 - Marc Dequènes**

- Description updated

**#16 - 2018-06-02 09:26 - Marc Dequènes**

- Description updated

**#17 - 2018-06-02 18:59 - Marc Dequènes**

- Description updated

**#18 - 2018-06-02 20:34 - Marc Dequènes**

- Description updated

**#19 - 2018-06-16 10:52 - Marc Dequènes**

- Description updated

- % Done changed from 20 to 30

**#20 - 2018-06-18 17:49 - Marc Dequènes**

- Description updated

**#21 - 2018-11-03 04:49 - Marc Dequènes**

- *Description updated*

- *% Done changed from 30 to 50*

**#22 - 2018-11-18 09:46 - Marc Dequènes**

- *Description updated*

**#23 - 2018-11-19 04:16 - Marc Dequènes**

- *Description updated*

**#24 - 2018-11-19 05:38 - Marc Dequènes**

- *Description updated*

**#25 - 2018-12-01 09:37 - Marc Dequènes**

- *Description updated*

**#26 - 2018-12-04 05:03 - Marc Dequènes**

- *Description updated*

**#27 - 2018-12-04 05:08 - Marc Dequènes**

- *Description updated*

**#28 - 2018-12-04 16:45 - Marc Dequènes**

- *Description updated*

**#29 - 2018-12-04 19:14 - Marc Dequènes**

- *Description updated*

- *% Done changed from 50 to 60*

**#30 - 2018-12-13 09:03 - Marc Dequènes**

- *Description updated*

**#31 - 2018-12-13 09:54 - Marc Dequènes**

- *Description updated*

**#32 - 2018-12-13 12:11 - Marc Dequènes**

- *Description updated*

**#33 - 2018-12-13 13:00 - Marc Dequènes**

- *Description updated*

**#34 - 2018-12-13 14:00 - Marc Dequènes**

- *Description updated*

- *% Done changed from 60 to 70*

**#35 - 2018-12-14 02:49 - Marc Dequènes**

- *Description updated*

**#36 - 2018-12-14 02:50 - Marc Dequènes**

- *Description updated*

**#37 - 2018-12-14 02:51 - Marc Dequènes**

- Related to Enhancement #627: Switch to Mailman3 added

**#38 - 2018-12-14 02:51 - Marc Dequènes**

- Related to Bug #463: Replace our Ancient Gallery added

**#39 - 2018-12-14 02:51 - Marc Dequènes**

- Related to Enhancement #640: Migrate main wiki from Moinmoin to Mediawiki added

**#40 - 2018-12-14 02:51 - Marc Dequènes**

- Related to Bug #435: DSPAM has no future added

**#41 - 2018-12-14 02:51 - Marc Dequènes**

- Related to Bug #619: LDAP servers: install slapd added

**#42 - 2018-12-20 09:52 - Marc Dequènes**

- Description updated

**#43 - 2019-01-11 08:50 - Marc Dequènes**

- Description updated

**#44 - 2019-04-22 19:00 - Marc Dequènes**

- Description updated

**#45 - 2019-04-22 19:13 - Marc Dequènes**

- Description updated

**#46 - 2019-08-11 12:57 - Marc Dequènes**

- Description updated

**#47 - 2019-09-22 18:57 - Marc Dequènes**

- Description updated

- % Done changed from 70 to 80