

notes

November 5, 2014

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1 Notes

1.1 [2014-10-07 Tue]

Authorization: Basic bmXwLXdIYmFwcDo0NkU0JDZNZ2dzeGE3Nzg2 Host: cms1 Connection: Keep-Alive User-Agent: Sardine/146

1.2 [2014-10-06 Mon] /usr/bin/sudo don't have the suid flag in jenkins container

1.3 [2014-10-03 Fri]

1.3.1 `docker tag ventura24/nlp-webapp rm-es-01-hh1.office.tipp24.de:443/nlp-webapp`

1.3.2 `docker push rm-es-01-hh1.office.tipp24.de:443/nlp-webapp`

1.4 [2014-10-03 Fri] End emacs commit log: C-x

1.5 [2014-09-27 Sat] GRSec (webinar)

- Don't run things as root
- Drop capabilities
- Enable user namespaces
- Get rid of shady SUID binaries

- Enable SELinux
- Use seccomp-bpf
- Get a GRSEC kernel
- Update kernels often
- Mount everything read-only
- Fence things in VMs

- 1.6 *[2014-09-22 Mon]* Should I use a different git repository for Docker?
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- 1.25 *[2014-09-09 Tue]* Vagrant: config.vm.synced_{folder} -> compartir webapps de Tomcat
- 1.26 *[2014-09-09 Tue]* Vagrant: config.vm.post_{message} -> meter versión de nlp-webapp
- 1.27 *[2014-09-09 Tue]* C-x v =
vc-diff git diff

1.28 *[2014-09-09 Tue]* C-x v v

vc-next-action git commit

1.29 *[2014-09-09 Tue]* C-x v d

vc-directory git status

1.30 *[2014-09-09 Tue]* C-x v +

vc-update git pull

1.31 *[2014-09-05 Fri]* Remind to learn org!

2 Acta 2014/10/06

2.1 Reuniones trimestrales:

- Agenda concreta
- Con más tiempo
- Pueden facilitar información anticipadamente

2.2 Interpretación del tema de la temperatura:

- Requisito de renovación de aire: no cumplíamos la normativa por el número de empleados.
- Se tiene menos potencia en la tercera planta.
- Se establece un equipo para mejorar este tema, compuesto por Chema, Felipe y Frannie.
- Reuniones mensuales: se dará más información sobre los datos de Ventura²⁴ y serán más concretos.

2.3 Z pide que "La gente se responsabilice y dé un paso adelante".

2.4 Como respuesta al "Have your say", el 10 de octubre las propuestas ganadoras hablarán con el board.

2.5 Propuesta de cómo atajar desavenencias con Dirección.

- Chema: Cambios en el papel de Ventura24 con respecto al grupo. Se toman decisiones locales, pero dentro de la estrategia global del grupo. Hay inquietud debida a nuestra dificultad para adaptarnos. Los cambios tienen más implicaciones positivas que las que se interpretan.
- Z: Empresa con 4 lineas de negocio que necesita un cambio cultural. Las empresas nacen y mueren.

2.6 En las reuniones generales se puede intervenir como Comité o a título personal.

3 Docker/Shipyard

3.1 Run jenkins:

```
shipyard run --name acmsl/jenkins --cpus 0.3 --memory 1024 --type service --hostname jenkins --domain acm-sl.org --label service --pull --port tcp/8081:8080 -vol home/chous/acmsl-jenkins-configs:/home/jenkins
```

3.2 Run artifactory:

```
shipyard run --name acmsl/artifactory --cpus 0.3 --memory 1024 --type service --hostname maven --domain acm-sl.org --label service --pull --port tcp/8082:8080 -vol home/chous/artifactory-data:/home/artifactory
```

3.3 Stop container

```
shipyard stop [containerId]
```

3.4 Destroy container

```
shipyard destroy [containerId]
```

3.5 Login

```
shipyard login
```


3.6 Run mcollective-activemq

```
docker run -d -P --name activemq -h activemq acmsl/mcollective-activemq:latest
```

3.6.1 Test:

```
/usr/lib/jvm/java-7-oracle/bin/java -Xms512M -Xmx512M -Dorg.apache.activemq.UseDedicatedTaskR  
-Dcom.sun.management.jmxremote -Djava.io.tmpdir=/var/lib/activemq/tmp  
-Dactivemq.classpath=/etc/activemq/instances-enabled/main -Dactivemq.home=/usr/share/activemq  
-Dactivemq.base=/var/lib/activemq -Dactivemq.conf=/etc/activemq/instances-  
enabled/main -Dactivemq.data=/var/lib/activemq/data -jar /usr/share/activemq/bin/run.jar  
start xbean:activemq.xml
```

3.7 Run mcollective-server

```
docker run -d --link activemq:activemq -h mcserver acmsl/mcollective-  
server:latest
```

3.8 Run mcollective-client

```
docker run -d --link activemq:activemq -h mcoclient acmsl/mcollective-  
client:latest
```

3.9 Remove stale containers / images

<https://stackoverflow.com/questions/24733160/docker-rmi-cannot-remove-images-with-no-s>

```
3.9.1 sudo docker ps -a -q | xargs -n 1 -I {} sudo docker rm {}
```

3.10 Test with --selinux-enabled=true

3.11 Write a mcollective plugin:

<http://blog.mague.com/?p=382> Copy from [https://github.com/puppetlabs/
mcollective-package-agent.git](https://github.com/puppetlabs/mcollective-package-agent.git)

4 Beamer

4.1 `#+OPTIONS: H:3 num:t toc:t :nil @:~t |:t ^:t -:t f:t *:t <:t`

4.2 Frame 1

4.2.1 Thanks to Eric Fraga

B_block : BMCOL

for the first viable Beamer setup in Org

4.2.2 Thanks to everyone else

B_block : BMCOL

for contributing to the discussion

1. This will be formatted as a beamer note

B_note

4.3 Frame 2 (no columns)

4.3.1 TODO Request

Please test this stuff!

4.4 A more complex slide

This slide illustrates the use of Beamer blocks. The following text, with its own headline, is displayed in a block:

4.4.1 Org mode increases productivity

B_block

- org mode means not having to remember \LaTeX commands.
- it is based on ascii text which is inherently portable.
- Emacs!

navigation symbols  [plain] [remember picture, overlay] [at=(current page.center)]

docker-icons-eps-converted-to.pdf

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