

Cellular Network Infrastructure - Bug #3725

Jenkins isn't using the credentials store for uploading to rita.osmocom.org

12/12/2018 01:57 PM - osmith

Status:	Stalled	Start date:	12/12/2018
Priority:	Normal	Due date:	
Assignee:	osmith	% Done:	0%
Category:			
Target version:			
Spec Reference:			

Description

The jenkins jobs generated by osmo-ci.git/jobs/master-buils.yml need to be able to upload artifacts to rita.osmocom.org (generated PDF manuals, generated firmware files).

Right now, we have the SSH keys of each build slave configured in the authorized_keys of rita.osmocom.org, but that does obviously not scale.

laforge wrote in [#3720](#):

The proper solution is to use the jenkins server credentials store, which will hold the private key and provision it to the client via ssh-agent. That way the client can upload to the server, and no per-slave configuration is required on the ftp server.

Some of the scripts that require the SSH keys are running in docker. Right now we are mounting ~/.ssh in the containers, using the ssh-agent should be possible when mounting the socket and passing the environment variable:

```
docker run --rm -it --name container_name \  
-v $(dirname $SSH_AUTH_SOCK):$(dirname $SSH_AUTH_SOCK) \  
-e SSH_AUTH_SOCK=$SSH_AUTH_SOCK my_image
```

([found here](#))

Related issues:

Related to Cellular Network Infrastructure - Bug #3720: Jenkins can't upload ...	Resolved	12/06/2018
Related to Cellular Network Infrastructure - Feature #3385: Move project spec...	Resolved	07/06/2018
Related to Cellular Network Infrastructure - Bug #3726: Jenkins: build all Os...	New	12/12/2018
Related to Cellular Network Infrastructure - Bug #3772: new build host tcc-de...	In Progress	01/31/2019

History

#1 - 12/12/2018 01:58 PM - osmith

- Subject changed from Jenkins isn't using SSH Agent for uploading to rita.osmocom.org to Jenkins isn't using the credentials store for uploading to rita.osmocom.org

#2 - 12/12/2018 02:01 PM - osmith

- Related to Bug #3720: Jenkins can't upload to rita.osmocom.org added

#3 - 12/12/2018 02:01 PM - osmith

- Related to Feature #3385: Move project specific manuals from osmo-gsm-manuals to each respective git repository added

#4 - 12/12/2018 02:08 PM - osmith

[laforge](#): reading the ML thread again, you proposed separating the "publish artifacts" code and running it outside of Docker after the build. That would be a lot more effort. What do you think about simply passing the socket as described above, if it works?

#5 - 12/12/2018 02:12 PM - osmith

- Related to Bug #3726: Jenkins: build all Osmocom projects in docker, not only some added

#6 - 02/01/2019 09:22 AM - osmith

- Related to Bug #3722: osmo_clock_gettime broke build on MacOS added

#7 - 02/01/2019 09:22 AM - osmith

- Related to deleted (Bug #3722: osmo_clock_gettime broke build on MacOS)

#8 - 02/01/2019 09:23 AM - osmith

- Related to Bug #3772: new build host tcc-deb9build: failure to push manuals added

#9 - 02/01/2019 09:23 AM - osmith

- Status changed from New to Stalled

#10 - 02/01/2019 10:39 AM - laforge

- Priority changed from High to Normal

osmith wrote:

[laforge](#): reading the ML thread again, you proposed separating the "publish artifacts" code and running it outside of Docker after the build. That would be a lot more effort. What do you think about simply passing the socket as described above, if it works?

I think if we touch it, we should do it properly (i.e. split it into separate steps).