

2016-03-21 Planning meeting

David, Mike, Craig

Open issues:

- Review of process for breaking out new repos. Patch vs filter-branch — the patch process is problematic.
- System-shell: startup scripts (kube-up, ndslabs-up) but packaged. Needs readme. Mike added command to start Tool server.
- Developer-shell: docker container for building things
 - Craig and Mike to try to use it
 - What's in it: make, kubectl, git, vim, docker, docker-compose
 - What is the case? Any of our stuff and any of their own stuff
- IPTables to map 8083 to running API server in Kubernetes and 80 to running GUI in Kubernetes
- Security for the tutorial?
 - Don't allow things to be open — either export display or use ssh tunneling.
 - ssh tunnel, stunnel?
 - make certs?
 - VNC into container?
- Review of tutorial environment
 - Still need to ask Nebula for more resources, but need to confirm # attendees for both UND and NDSC
 - Craig and Mike will test the Raila-provisioned CoreOS from scratch.
- Local docker hub? or precache images
- Walked through tutorial transcript - [Demo Transcript](#)
 - Need to create developer-tutorial repo
- Github restructure (deadline: Friday 3/25)
 - apictl -> ndslabs (Craig)
 - apis -> ndslabs (Craig)
 - apiserver -> ndslabs (Craig)
 - cluster
 - k8s/localdev -> removed, replaced by system-shell (David)
 - openstack/deploy -> moved to deployment-tools repo (David)
 - deploy -> from v1, can be removed (David)
 - devtools -> moved to system-shell/developer-shell, can be removed (David)
 - docs -> keep but update
 - ~~experiments -> rename, but stays in ndslabs repo (Mike)~~
 - node/data-volume-plugins -> removed (David)
 - ~~openstack -> remove (Craig)~~
 - projects -> delete (old v1 stuff)
 - services -> delete (David)
 - unknown-retired -> delete (David)
 - yaml2json -> move (Craig)
 - README -> Keep and update
 - ~~bootstrap.sh -> Delete (Mike)~~
- Merge v2 -> master (deadline: Friday 3/25)
- Testing and bug fixes
- Documentation
 - Update component descriptions inside repos
 - Update architecture documentation
 - Update ndslabs portal WordPress
- Tag — NDSC5 by April 2
- Tutorial presentation and materials
- Need a place to distribute built binaries (e.g., apictl)