

Migrating ONAP repositories to 'onap' namespace in Nordix

Overview

In order to avoid name clashes between repositories in Nordix, decisions was made that every Open Source upstream project should have it's own namespace in Nordix gerrit. This was implemented already for Acumos, OpenDev and OpenDaylight projects, we have to migrate the ONAP repositories under it's own namespace - 'onap' as well. This means that existing ONAP repository URL path will be updated with namespace, for example: <https://gerrit.nordix.org/policy/engine> will be changed to <https://gerrit.nordix.org/onap/policy/engine>.

Updating local copy of ONAP repository to new remote URL location

Cloning repository

1. The easiest and safest way is to clone repository again from new location using updated *heis-clone.sh* script which also set correctly the *gerrit* remote for 'git review'.

```
heis-clone.sh <gerrit-userid> onap/policy/engine engine
```

Note: Please refresh (pull) the tools repo in order to get new version of *heis-clone.sh* script.

2. If you prefer to clone it manually, just use the new location:

```
git clone ssh://<gerrit-userid>@gerrit.nordix.org:29418/onap/policy/engine
```

In this case you plan to use the 'git review' for this repository you have to set up the **gerrit remote** manual.

First check the **origin remote** for the given ONAP repository:

```
$ git remote -v
origin      ssh://<gerrit-userid>@gerrit.nordix.org:29418/onap/policy/engine (fetch)
origin      ssh://<gerrit-userid>@gerrit.nordix.org:29418/onap/policy/engine (push)
```

After that just set the **gerrit remote** with the same URL as the origin:

```
git remote add gerrit ssh://<gerrit-userid>@gerrit.nordix.org:29418/onap/policy/engine
```

Pointing local repository to new URL location

If for whatever reason the local copy of the repository can't be cloned again. The **origin** remote have to be updated with new URL to make sure it contains the 'onap' namespace part. For example:

```
git remote set-url origin ssh://<user_name>@gerrit.nordix.org:29418/onap/policy/engine
```

Again, In this case you plan to use the 'git review' for this repository you have to set the **gerrit remote** manual to updated URL location.

```
git remote set-url gerrit ssh://<user_name>@gerrit.nordix.org:29418/onap/policy/engine
```

ONAP repos migration status

The decisions was made that we will start with ONAP repositories that don't have a pending review in the Nordix Gerrit. After the given ONAP repository is migrated to new location the access to the old repository will be blocked and after 2 weeks the old repository will be deleted from Nordix. Here is the list of the ONAP repositories and it current migration status:

Repository	Migrated	Pending review	Deleted	New location
policy/engine	YES	NO	YES	onap/policy/engine
policy/common	YES	NO	YES	onap/policy/common

policy/core	YES	NO	YES	onap/policy/core
policy/distribution	YES	NO	YES	onap/policy/distribution
policy/docker	YES	NO	YES	onap/policy/docker
policy/drools-applications	YES	NO	YES	onap/policy/drools-applications
policy/drools-pdp	YES	NO	YES	onap/policy/drools-pdp
policy/gui	YES	NO	YES	onap/policy/gui
policy/oom	YES	NO	YES	onap/policy/oom
policy/parent	YES	NO	YES	onap/policy/parent
policy/pdp	YES	NO	YES	onap/policy/pdp
policy/xacml-pdp	YES	NO	YES	onap/policy/xacml-pdp
policy/pap	YES	NO	YES	onap/policy/pap
policy/api	YES	NO	YES	onap/policy/api
policy/apex-pdp	YES	NO	YES	onap/policy/apex-pdp
policy/models	YES	NO	YES	onap/policy/models
aai/oom	YES	NO	YES	onap/aai/oom
aai/schema-service	YES	NO	YES	onap/aai/schema-service
appc	YES	NO	YES	onap/appc
appc/cdt	YES	NO	YES	onap/appc/cdt
appc/deployment	YES	NO	YES	onap/appc/deployment
appc/parent	YES	NO	YES	onap/appc/parent
ccsdk/apps	YES	NO	YES	onap/ccsdk/apps
ccsdk/cds	YES	NO	YES	onap/ccsdk/cds
dcaegen2	YES	NO	YES	onap/dcaegen2
dcaegen2/collectors	YES	NO	YES	onap/dcaegen2/collectors
dcaegen2/collectors/datafile	YES	NO	YES	onap/dcaegen2/collectors/datafile
dcaegen2/deployments	YES	NO	YES	onap/dcaegen2/deployments
dcaegen2/platform/blueprints	YES	NO	YES	onap/dcaegen2/platform/blueprints
dcaegen2/services/pm-mapper	YES	NO	YES	onap/dcaegen2/services/pm-mapper
dcaegen2/services/prh	YES	NO	YES	onap/dcaegen2/services/prh
dmaap/buscontroller	YES	NO	YES	onap/dmaap/buscontroller
dmaap/datarouter	YES	NO	YES	onap/dmaap/datarouter
dmaap/dbcapi	YES	NO	YES	onap/dmaap/dbcapi
integration	YES	NO	YES	onap/integration
integration/csit	YES	NO	YES	onap/integration/csit
oom	YES	NO	YES	onap/oom
oom/offline-installer	YES	NO	YES	onap/oom/offline-installer
portal	YES	NO	YES	onap/portal
sdc	YES	NO	YES	onap/sdc
sdnc/oam	YES	NO	YES	onap/sdnc/oam
so	YES	NO	YES	onap/so
so/docker-config	YES	NO	YES	onap/so/docker-config
testsuite	YES	NO	YES	onap/testsuite
vid	YES	NO	YES	onap/vid
ci-management	YES	NO	YES	onap/ci-management