

Discussion and planning (6.2.18)

Permissions

User:

```
{
  qa: {
    service: [create, edit, delete, deploy]
  },
  prod: {
    service: [create, edit, delete, deploy]
  },
  cion: {
    user: [create, edit, delete],
    view: [events, config]
  }
}
```

template:

```
{
  environment-types: {
    docker: {
      service: [create, edit, delete, deploy]
    },
    kubernetes: {
      service: [create, edit, delete, deploy]
    }
  },
  cion: {
    user: [create, edit, delete],
    view: [events, config]
  }
}
```

Decision

Add new field to user table with a dictionary containing permissions with a list of allowed contexts (as described above).

Why

Easy logic to check permissions both in the api backend and frontend. This structure also allows for bulk edit functionality in frontend, but it is not needed as of now.

Kubernetes

Configuration

Config view (as of now, config, as of later, swarms config manager)

Kubernetes is enabled on a per environment basis

config key: `swarms.name.mode`

Possible values: `docker-local`, `docker-tls`, `kubernetes`