Healthceck and Node Enhancer

Healthcheck provides the current node status and allows you to select nodes based on the job requirements and dependancies. Healthcheck runs a command or script and dynamically updates one or more node attributes with the results. Use Healthcheck to determine system state such as network connectivity, capacity - CPU usuage and disk space, installed software, or for tasks such as identifying nodes that require remidiation, failover, updates, and restarting a service.

Node enhancer

Node enhancer is a plugin that adds attributes to nodes dynamically by matching criteria you set in the Rundeck console. It is required when using Healthcheck.

```
rundeck.feature.enhanced-nodes.enabled=true
```

Healthcheck

Healthcheck is a plugin that runs and parses diagnostic commands or scripts on remote nodes. Attributes related to Healthcheck are applied by the node enhancer.

Enable Healthcheck

Enabling Healthcheck makes the plugin available in all projects.

```
rundeckpro.feature.incubator.healthcheck=true
```

Account to run command and scripts

Sets the name of the account that runs the Healhcheck. The default is `system`. (This account requires node - run and system - storage access.)

```
rundeckpro.healthcheck.access.username=healthcheck_runner_account
```

Sets the role for the Healthcheck runner account. The default is `system`.

```
rundeckpro.healthcheck.access.role=healthcheck_runner_role
```