Users, Accounts & Tokens

Introduction

We have set default tokens and passwords to get a test/lab environment up and running quickly. In a production deployment you should replace all the tokens and passwords. We don't suggest changing any directories.

Default Login Values

The default accounts to login to systems following deployment from Semaphore are as follows. The endpoints (URLs) are set in Semaphore environments, and you will need deploy and configure NGINX.

System	Username	Password	Endpoint Settings
Semaphore	admin	admin	Set in Semaphore environment "Semaphore Global Settings"
NetBox	admin	ohp8toef7Jee	Set in Semaphore environment "NetBox Global Settings"
Airflow	admin	admin	Set in Semaphore environment "Pod Global Settings"
Kibana	elastic_admin	ahee0JeebieB	Set in Semaphore environment "Pod Global Settings"
Elastic	elastic_admin	ahee0JeebieB	Set in Semaphore environment "Pod Global Settings"

Var Files

There are different Ansible Variable files located in each project, for example:

- https://github.com/netos-networks/netos-netops/tree/main/vars
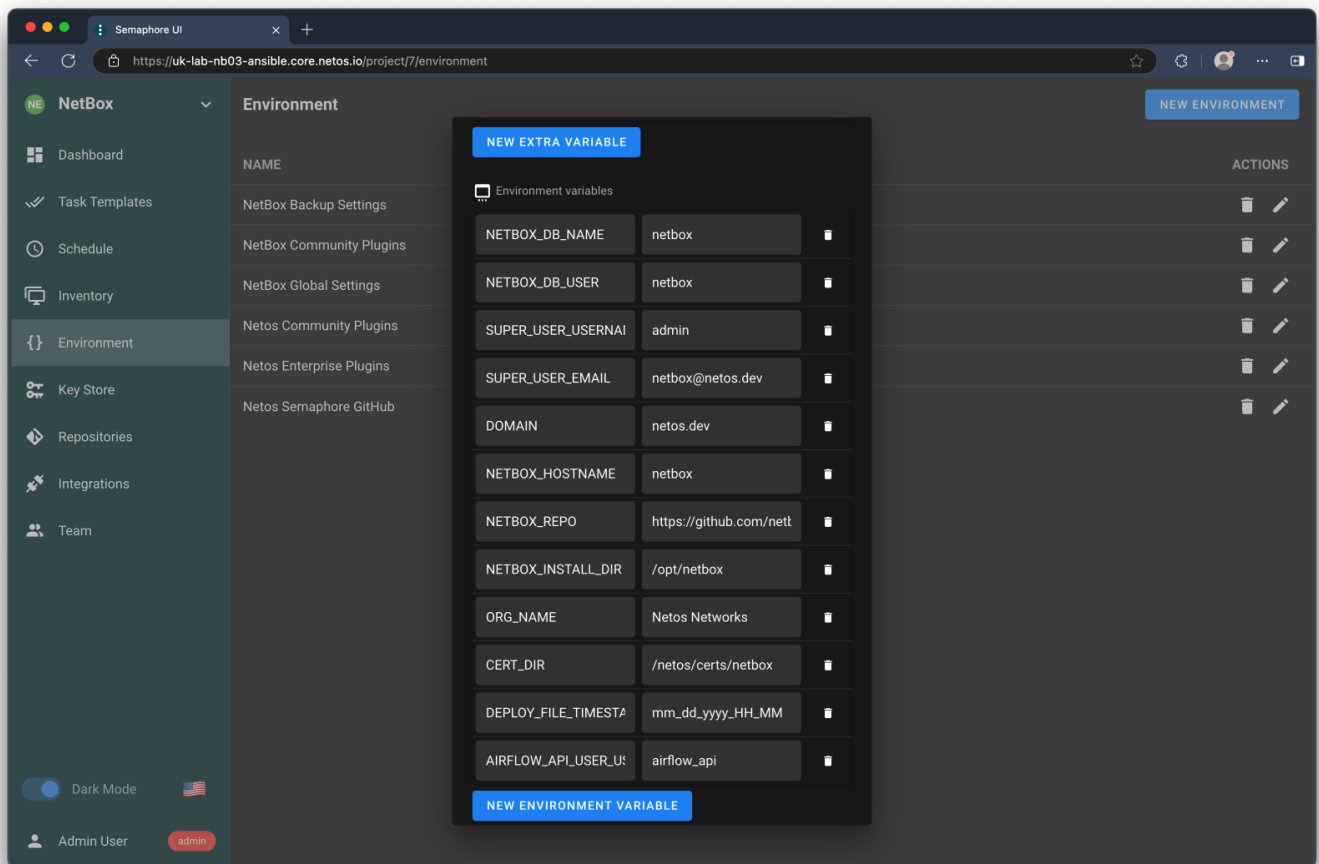- https://github.com/netos-networks/netos-netbox/tree/main/vars

Here is an example `vars_file` from the `netos-netbox` repository. The "lookup" value is taken from.

```
CERT_CONTENT: "{{ lookup('env', 'CERT_CONTENT') | default('must-be-set-in-semaphore-variable') }}"
CERT_DIR: "{{ lookup('env', 'CERT_DIR') | default('/netos/certs/netbox') }}"
DOMAIN: "{{ lookup('env', 'DOMAIN') | default('netos.dev') }}"
NETBOX_DB_NAME: "{{ lookup('env', 'NETBOX_DB_NAME') | default('netbox') }}"
NETBOX_DB_PASSWORD: "{{ lookup('env', 'NETBOX_DB_PASSWORD') |
default('VxW6EnnKRrkxCzcnDnWT8Fz9q') }}"
NETBOX_DB_USER: "{{ lookup('env', 'NETBOX_DB_USER') | default('netbox') }}"
NETBOX_HOSTNAME: "{{ lookup('env', 'NETBOX_HOSTNAME') | default('netbox') }}"
NETBOX_INSTALL_DIR: "{{ lookup('env', 'NETBOX_INSTALL_DIR') | default('/opt/netbox') }}"
NETBOX_REPO: "{{ lookup('env', 'NETBOX_REPO') | default('https://github.com/netbox-community/netbox.git')
}}"
NETBOX_TOKEN: "{{ lookup('env', 'NETBOX_TOKEN') |
default('d4c5b00f7053317be2ce8993dd74caa14ca53ca8') }}"
ORG_NAME: "{{ lookup('env', 'ORG_NAME') | default('Netos Networks') }}"
PLUGIN_ADD_TAG: "{{ lookup('env', 'PLUGIN_ADD_TAG') | default('') }}"
POSTGRES_USER_PASSWORD: "{{ lookup('env', 'POSTGRES_USER_PASSWORD') |
default('3SqtYWH8iy0Y1alOIj2I') }}"
PRIVATE_CERT_CONTENT: "{{ lookup('env', 'PRIVATE_CERT_CONTENT') | default('must-be-set-in-semaphore-
variable') }}"
SECRET_KEY: "{{ lookup('env', 'SECRET_KEY') |
default('ahz3ool4teiNgo7moh6fiehiuTh6zei5achae2eeshae9vaiYe') }}"
SUPER_USER_EMAIL: "{{ lookup('env', 'SUPER_USER_EMAIL') | default('netbox@netos.dev') }}"
SUPER_USER_PASSWORD: "{{ lookup('env', 'SUPER_USER_PASSWORD') | default('ohp8toef7Jee') }}"
SUPER_USER_USERNAME: "{{ lookup('env', 'SUPER_USER_USERNAME') | default('admin') }}"
AIRFLOW_API_USER_USERNAME: "{{ lookup('env', 'AIRFLOW_API_USER_USERNAME') | default('airflow_api') }}"
AIRFLOW_API_USER_PASSWORD: "{{ lookup('env', 'AIRFLOW_API_USER_PASSWORD') |
default('a17baa2b642565b1d7be4d6d52a7fc23a2c6c41a') }}"
AIRFLOW_API_TOKEN: "{{ lookup('env', 'AIRFLOW_API_TOKEN') |
default('d6d52a7fc23a2c6c41aa17baa2b642565b1d7be4') }}"
```

Semaphore Variables

Variables and Secrets are set in Environments which are passed as variables via the `lookup` command above. Check the [Key Semaphore Principles](#) guide for more information about Semaphore.

> The variable must be configured in Semaphore if it is referenced in a variable file. If it isn't you will get an error when running the playbook.

> In a production system, double check all accounts after setting them. I.e. ensure you can manually authenticate to databases, APIs, applications, etc.