HashiCorp-Vault

Installation Steps:

```
sudo wget https://releases.hashicorp.com/vault/1.0.3/vault_1.0.3_linux_amd64.zip sudo unzip vault_1.0.3
_linux_amd64.zip -d . sudo cp vault /usr/bin/ sudo mkdir /etc/vault sudo mkdir /opt/vault-data sudo mkdir -
p /logs/vault/ sudo vi /etc/vault/config.json
```

#add the following contents

```
{
"listener": [{
"tcp": {
"address" : "0.0.0.0:8200",
"tls_disable" : 1
}
}],
"api_addr": "http://localhost:8200",
"storage": {
"file": {
"path" : "/opt/vault-data"
}
},
"max_lease_ttl": "10h",
"default_lease_ttl": "10h",
"ui":true
}
```

sudo vi /etc/systemd/system/vault.service

```
[Unit]
Description=vault service
Requires=network-online.target
After=network-online.target
ConditionFileNotEmpty=/etc/vault/config.json

[Service]
EnvironmentFile=-/etc/sysconfig/vault
Environment=GOMAXPROCS=2
Restart=on-failure
ExecStart=/usr/bin/vault server -config=/etc/vault/config.json
StandardOutput=/logs/vault/output.log
StandardError=/logs/vault/error.log
LimitMEMLOCK=infinity
ExecReload=/bin/kill -HUP $MAINPID
KillSignal=SIGTERM

[Install]
WantedBy=multi-user.target
```

sudo systemctl start vault.service

sudo systemctl status vault.service