THIN ANALYTIC ENGINE LINUX RHEL INSTALLATION

PREREQUISITES

The **Inventa ThinAE** includes the following components:

- FS plugin

- DB plugin

- Content processor

Table 1: Hardware requirements for installation

PARAMETER	REQUIREMENT
OS	Red Hat Enterprise Linux operating system
CPU	2xcores
Memory	8GB

Limitations:

The system supports only one job per component (FS plugin, DB plugin, content processor). For example, FS plugin cannot analyze several file shares simultaneously, which may lead to slower content analysis.

LINUX RHEL INVENTA THINAE SERVICE INSTALLATION

1. To install the package execute the following command.

```
rpm -ivh thinae-1.0-1.el9.x86_64.rpm
```

2. Home location is as follows.

```
/usr/local/inventa/%{name}-%{version}
```

3. Configuration locations is as follows.

```
/usr/local/inventa/%{name}-%{version}/config/launcher.config
```

4. Edit properties with the following parameters.

```
THINAE_DEPLOYMENT_ID=na
THINAE_KAFKA_SERVERS=10.192.192.153:9094
THINAE_DEPLOYMENT_DESCRIPTION=THINAE-${THINAE_DEPLOYMENT_ID}
THINAE_DEPLOYMENT_LOCATION_COUNTRY=na
THINAE_DEPLOYMENT_LOCATION_AREA=na
THINAE_DEPLOYMENT_LOCATION_CITY=na
THINAE_DEPLOYMENT_LOCATION_ZIP=na
```

5. To check configuration, use the following command.

```
/usr/local/inventa/%{name}-%{version}/bin/check-config.sh
```

6. To register appliance, use the following command.

```
/usr/local/inventa/%{name}-%{version}/bin/register-appliance.sh
```

7. To start the service, use the following command.

```
systemctl start inventa-thinae
```

8. To check service status, use the following command.

```
systemctl status inventa-thinae
```

9. To stop the service, use the following command.

```
systemctl stop inventa-thinae
```

9. To check service logs, use the following command.

```
# tail -f /usr/local/inventa/thinae-1.0/modules/fsplugin/logs/appliance.log
```

UNINSTALL SERVICE

To uninstall the service, use the following command.

```
rpm -e thinae-1.0-1.el9.x86_64
```