Svalinn Vulnerability scanner

Prerequisites

- Active Heimdall licence
- Svalinn UCC licence
- The Svalinn box or a Svalinn VM configured on your network
  - You can perform this task using this tutorial
- Check that the ESIA repository is present in /etc/apt/source.list
  - if you don't have the repository: stable.repository.esia-sa.com, add the repository: Adding the esia repot

Install

Add the svalinn repository to get the latest CVEs

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```
echo "deb http://svalin.repository.esia-sa.com/svallin bullseye
contrib non-free" >> /etc/apt/sources.list
wget -O- "http://svalin.repository.esia-sa.com/svallin/gnupg.key"
| apt-key add -
```

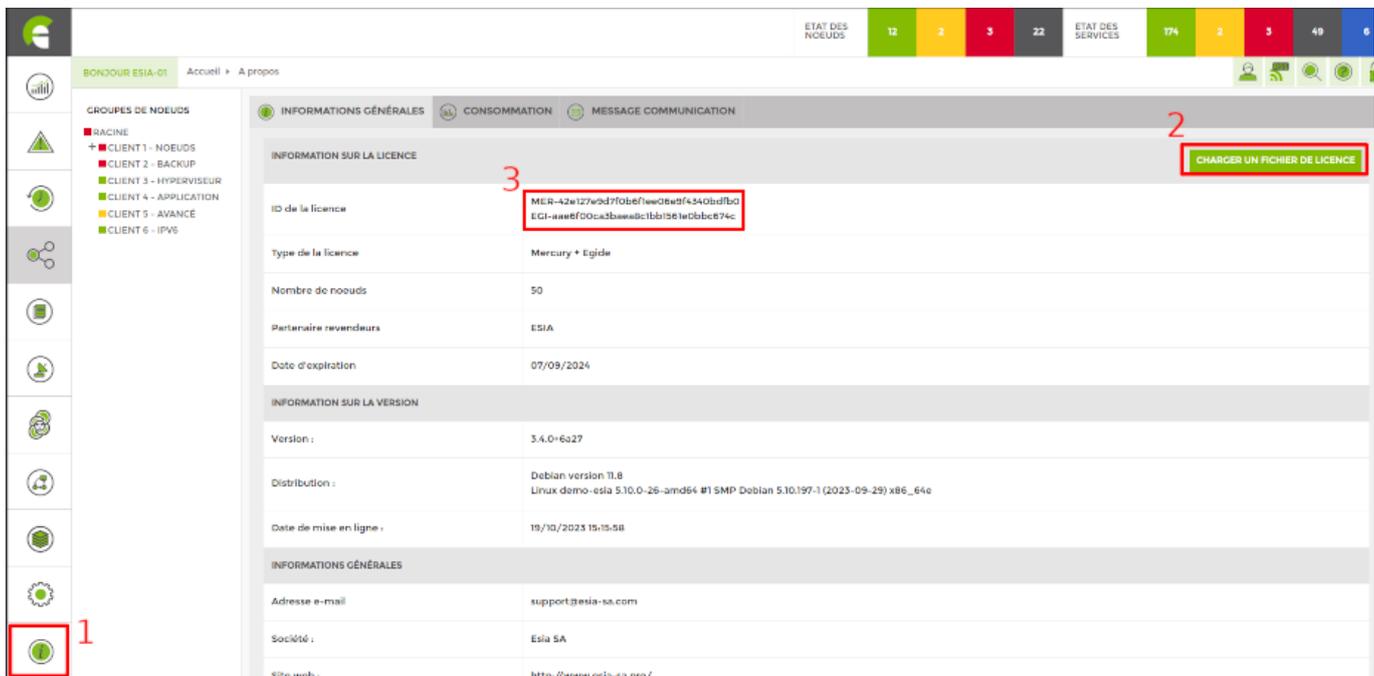You can now install the svalinScanner web plugin

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```
apt update
apt install esia-webp-svascan
apt install esia-svascan-cve
```

Optional but recommended with Svallin, the :

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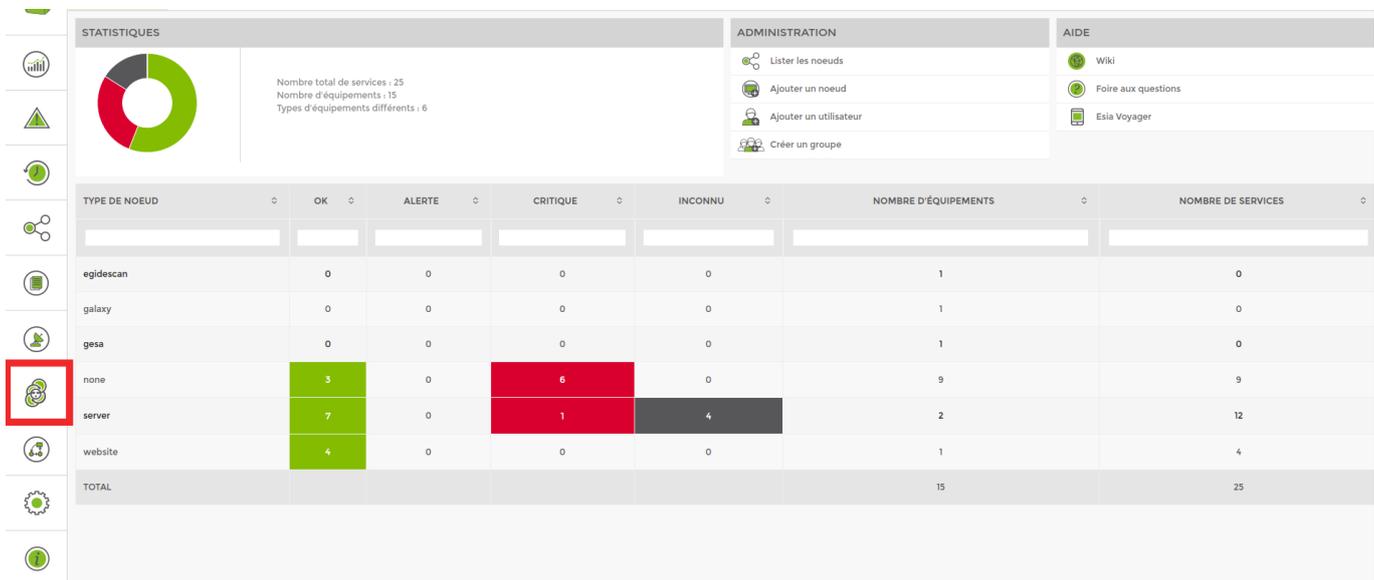
```
apt install esia-webp-inventory
```

Now go to the WEB console of your Esia to add the Svalinn licence. Go to the "About" menu and then click on "Upload a licence file".

Once the file has been loaded, you should see a MER-XXXX line followed by an EGI-XXXX in the licence ID. Your server is now ready to configure the scanner.

Configuring the scanner

In the Esia interface, click on the "Scan Svalinn" menu.

Go to the "Scan" tab

Then click on "Add" to schedule your scan.

On the window that appears, please fill in all the fields

First of all, you need to add an interface (on which the scan will be based) using the red framed icon

1. Select the interface (from those you have added)

2. The groups of nodes to scan

3. Scan start date

4. The interval between scans

Then press "start".