

# Visualization UI

## Overview

To access the Interface, you must point your Web Browser to the URL provided during installation.

- By default the Visualization Tool is accessible on the dedicated port 7767 (HTTP). For example : <http://172.16.1.130:7767>

**This chapter explain how to configure the Visualization UI**

- The file `/etc/shinken/modules/webui.cfg` contains configuration parameters.
- you can set
  - the HTTPS
  - the port
  - activated modules
  - the language
  - ...

## HTTPS

**The UI can be now protected by an HTTPS access.**

In the `webui.cfg`,

- to activate the HTTPS:
  - `http_use_ssl` 0
    - by default it is set to 0.
    - Set it to 1 to activate.
- to set certificates by updating the 3 following parameters:
  - `http_ssl_cert` /etc/shinken/certs/server.cert
  - `http_ssl_key` /etc/shinken/certs/server.key

The files default files `/etc/shinken/certs/server.cert` and `/etc/shinken/certs/server.key` are just samples that are provided with the installation and **MUST** be changed by your own certificates.

Accessing to the UI will still use the default dedicated port 7766 (but in HTTPS).

- For example : <https://172.16.1.130:7767>

## Log in

You must Sign in to access the Administration Tool :

1. Enter your **Username** and **Password**
2. Click the **Login** Button or hit **Enter**

If Shinken is connected to an active directory, please use your usual active directory account (**without** the DOMAIN part).

You can also use your active directory email address as your login.

If an error occurred (wrong login or password), you will be prompted again

## Link the Login authentication to an Active Directory Server

### Configure the auth\_active\_directory module

Edit the auth\_active\_directory.cfg in /etc/shinken/modules:

Property	Example	Description
ldap_uri	ldaps://myserver	The address of the Active Directory server.
user	user	The user name to connect to the ldap server
password	password	The password
DC	DC =google,DC=com	Base OU for the users.

### Then activate this module in the webui.cfg file

Edit the webui.cfg file in /etc/shinken/modules

Property	Example	Description
modules	Cfg_password, <b>auth-active-directory</b> , Mongodb, webui-enterprise, sla	By default, auth-active-directory should be present in the line. If missing, add it to activate the module.

It will first try to identify the login/pass provided in the via the active directory module, then check in the synchronizer database, and then reject it if not found or valid.