

# Home page

## Overview

The page is divided in 3 parts:

- The top bar (Menu, and logout button)
- **Elements** overview panel on the left
- **Automatic Detection Modules** panel on the right

Data shown on this page are retrieved from Shinken Backend each time the page is loaded.

It is automatically refreshed every 30 seconds.

The screenshot shows the Shinken Home page. The top bar includes the Shinken logo, a home button, an 'Elements' button, and a status indicator 'To be applied [ 0 Changes ]'. On the right is an 'Admin' button. The main content area is divided into two panels. The left panel, titled 'Elements >', contains a table with columns 'Name', 'Number of elements', and 'New Differences'. The right panel, titled 'Automatic Detection Modules', contains two sub-tables: 'Sources >' and 'Tags >'. The 'Sources >' table has columns 'Name', 'Enabled', 'State', 'Last synchronization', and 'Output'. The 'Tags >' table has columns 'Name', 'Modules', and 'Order'.

| Name              | Number of elements | New Differences |
|-------------------|--------------------|-----------------|
| Business impact   | 1                  | 0 0             |
| modulations       |                    |                 |
| Clusters          | 21                 | 0 0             |
| Commands          | 324                | 0 0             |
| Contacts          | 4                  | 0 0             |
| Contact groups    | 5                  | 0 0             |
| Contact templates | 35                 | 0 0             |
| Escalations       | 0                  | 0 0             |
| Hosts             | 98                 | 0 0             |
| Host groups       | 2                  | 0 0             |
| Host templates    | 75                 | 0 0             |
| Data modulations  | 1                  | 0 0             |
| Notificationways  | 4                  | 0 0             |
| Checks            | 2                  | 0 0             |
| Check templates   | 302                | 0 0             |
| Timeperiods       | 4                  | 0 0             |

| Name             | Enabled                             | State                               | Last synchronization | Output                                                                    |
|------------------|-------------------------------------|-------------------------------------|----------------------|---------------------------------------------------------------------------|
| discovery        | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | 10s ago              | OK: discovery data load successfully                                      |
| cfg-file-shinken | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | 50m ago              | OK: load successful from configuration file /etc/shinken/local-import.cfg |
| cfg-file-nagios  | <input type="checkbox"/>            |                                     | N/A ago              |                                                                           |
| active-dir       | <input type="checkbox"/>            |                                     | N/A ago              |                                                                           |
| sync-vmware      | <input type="checkbox"/>            |                                     | N/A ago              |                                                                           |

| Name       | Modules        | Order |
|------------|----------------|-------|
| ip-tags    | ip-tag-dmz     | 1     |
| regex-tags | sync-regex-tag | 1     |

## Elements Summary Table

This panel shows a table containing all type of configuration elements.  
For each type, following values are given :

- Name
- Number of elements present in Staging Database
- New elements detected (in New Database)
- Differences detected

Each name of list is a link, giving direct access to the configuration of selected element.

| Elements >        |                    |                 |
|-------------------|--------------------|-----------------|
| Name              | Number of elements | New Differences |
| Business impact   | 1                  | 0 0             |
| modulations       |                    |                 |
| Clusters          | 21                 | 0 0             |
| Commands          | 324                | 0 0             |
| Contacts          | 4                  | 0 0             |
| Contact groups    | 5                  | 0 0             |
| Contact templates | 35                 | 0 0             |
| Escalations       | 0                  | 0 0             |
| Hosts             | 98                 | 0 0             |
| Host groups       | 2                  | 0 0             |
| Host templates    | 75                 | 0 0             |
| Data modulations  | 1                  | 0 0             |
| Notificationways  | 4                  | 0 0             |
| Checks            | 2                  | 0 0             |
| Check templates   | 302                | 0 0             |
| Timeperiods       | 4                  | 0 0             |

## Automatic Detection Modules

This panel shows 2 tables :

- List of modules Sources (which retrieve data from an external source). There are 5 available sources by default:
  - The discovery source (network scan use defined range ip to detect new host and collect data)
  - The Shinken Framework config file import source.
  - The Nagios config file import source.
  - The Active Directory source (collect data from the Microsoft Active Directory service)
  - The VMWare source (collect data from VMWare Vsphere)
- List of defined Taggers (which complete objects detected by the sources):
  - By default, 2 taggers are provided as example
    - ip-tags
    - regexp-tags

For both table, each row gives a link pointing to the correspondant configuration.

| Automatic Detection Modules      |                                     |                                     |                      |                                                                           |
|----------------------------------|-------------------------------------|-------------------------------------|----------------------|---------------------------------------------------------------------------|
| Sources >                        |                                     |                                     |                      |                                                                           |
| Name                             | Enabled                             | State                               | Last synchronization | Output                                                                    |
| <a href="#">discovery</a>        | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | 4m ago               | OK: discovery data load successfully                                      |
| <a href="#">cfg-file-shinken</a> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | 4m ago               | OK: load successful from configuration file /etc/shinken/local-import.cfg |
| <a href="#">cfg-file-nagios</a>  | <input type="checkbox"/>            |                                     | N/A ago              |                                                                           |
| <a href="#">active-dir</a>       | <input type="checkbox"/>            |                                     | N/A ago              |                                                                           |
| <a href="#">sync-vmware</a>      | <input type="checkbox"/>            |                                     | N/A ago              |                                                                           |
| Taggers >                        |                                     |                                     |                      |                                                                           |
| Name                             | Modules                             |                                     | Order                |                                                                           |
| <a href="#">ip-tags</a>          | ip-tag-dmz                          |                                     | 1                    |                                                                           |
| <a href="#">regexp-tags</a>      | sync-regexp-tag                     |                                     | 1                    |                                                                           |

### Sources

Sources table shows, for each known source:

- Its name.
- If the source is enabled or not.
- The state of the source (if enabled).
  - green if it's running well
  - red if something went wrong
- Since when the last synchronization occurred.
- The output generated by the last synchronization.

#### Sources >

| Name             | Enabled                                                                           | State                                                                             | Last synchronization | Output                                                                    |
|------------------|-----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|----------------------|---------------------------------------------------------------------------|
| discovery        |  |  | 4m ago               | OK: discovery data load successfully                                      |
| cfg-file-shinken |  |  | 2m ago               | OK: load successful from configuration file /etc/shinken/local-import.cfg |
| cfg-file-nagios  |  |                                                                                   | N/A ago              |                                                                           |
| active-dir       |  |                                                                                   | N/A ago              |                                                                           |
| sync-vmware      |  |                                                                                   | N/A ago              |                                                                           |

The list of Sources presented in this table depends on the configuration objects inside the directory named "sources".

### Taggers

This table shows all known Taggers:

- Its name.
- Its associated modules
- Its order (each tagger can modify objects, and so first tagger can add properties read by later taggers)

#### Taggers >

| Name       | Modules        | Order |
|------------|----------------|-------|
| ip-tags    | ip-tag-dmz     | 1     |
| regex-tags | sync-regex-tag | 1     |

Like other tables of this page, Taggers' name are pointing at the corresponding configuration.