

# Host

## Overview

This page provides, on the left, an action Menu, used to :

- Add a new Host
- For changes automatically detected
  - Show Hosts detected
  - Accept differences on selected elements

On the top of the table, A tool bar let Administrators the ability to :

- Enable, Disable, Delete or Duplicate selected Hosts
- Filter List by Name
- Filter List by Template applied on Hosts

## Create a new Host

See chapter [Create a Host](#) for more details.

## Modify a host

To modify properties of a host:

- first go on the Hosts page, from the Main menu,
- and then click on the host name you want to modify.

The form displayed is the same as the form used to create a new Host. All fields are filled with Host properties.

- Once changes have been made, configuration of the Host must be saved by clicking the Validate button available on the left menu.
- Cancel button revert all changes to precedent configuration.

## Delete a host

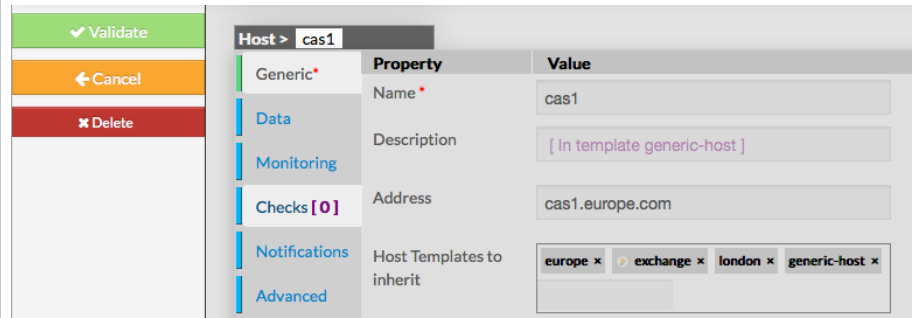
To delete a host, you can use the form of the host, or delete it directly from the list page.

### From the Form page

First go to the Hosts page, from the Main menu, then click on the host name you want to delete.

Once in the page displaying the form, click on the Delete button available on the left menu.

A confirmation popup will be displayed.

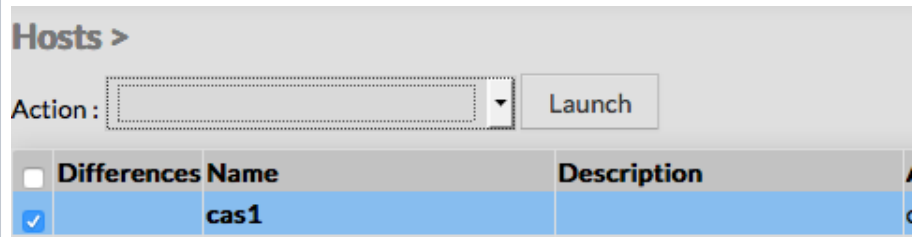


### From the main page

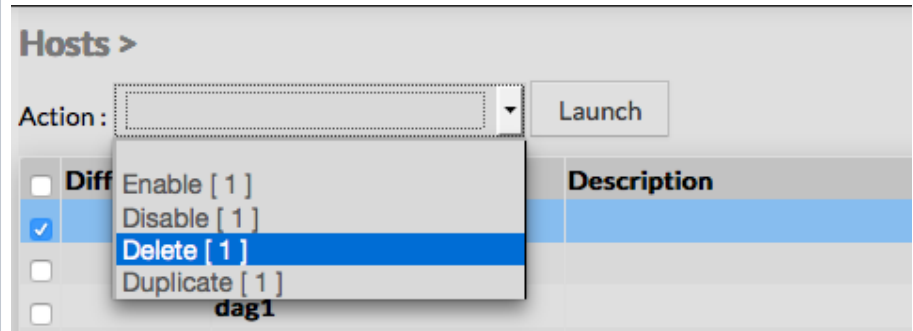
First go to the Hosts page, from the Main menu, then click on the check box placed on the first column of the table.

Use the **Action** menu on the top to select **Delete**, and click to the **Launch Button**.

A confirmation popup will be displayed.



**i** Note: Using the Main page gives Administrators ability to **Delete** many Hosts at once.



## Duplicate a host

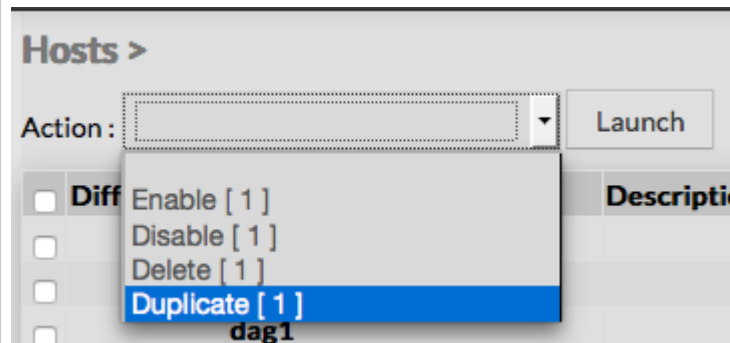
Duplication operation is very useful when similar Hosts must be added.

To duplicate a host, first go on the Main page listing all hosts,

then select a host by clicking on the check box placed on the first column.

Once selected, the host can be duplicated by selecting **Duplicate** in the select **Action** of the tool bar.

Duplication is executed by clicking the **Launch** button.



<p>The name of host duplicated is suffixed by "(copy)".</p>	<table border="1"> <tr> <td><input type="checkbox"/></td> <td><b>web1</b></td> <td>1.2.3.4</td> <td>generic-host</td> <td>http</td> <td>https</td> </tr> <tr> <td><input type="checkbox"/></td> <td><b>web1 (copy)</b></td> <td>1.2.3.4</td> <td>generic-host</td> <td>http</td> <td>https</td> </tr> </table>	<input type="checkbox"/>	<b>web1</b>	1.2.3.4	generic-host	http	https	<input type="checkbox"/>	<b>web1 (copy)</b>	1.2.3.4	generic-host	http	https
<input type="checkbox"/>	<b>web1</b>	1.2.3.4	generic-host	http	https								
<input type="checkbox"/>	<b>web1 (copy)</b>	1.2.3.4	generic-host	http	https								
<p>Using the Main page gives Administrators ability to <b>Duplicate</b> many Hosts at once.</p> <p><i>Note: Duplicated Hosts are totally detached and independant of the cloned Host.</i></p> <p><i>No relation is made in the configuration.</i></p>													

## Enable / Disable a Host

Disable operations help Administrators to temporarily exclude an element from the monitoring. It can be very helpful to prepare a future configuration.

Enabling or Disabling Host can be made from the Host Configuration, or from the Main Hosts page.

### From the Host configuration

- First go to the Hosts page, from the Main menu,
- then click on the host name you want to enable/disable

Once in the page displaying the form, modify the Enabled property

- Enable by clicking on the **true** button.
- Disable by clicking on the false button
- But you can also Inherit from template .

Host > cas1

Property	Value
Name *	cas1
Description	[ In template generic-host ]
Address	cas1.europe.com
Host Templates to inherit	europa x exchange x london x generic-host x
Add in Hostgroups	Add
Realm	All [default]
Priority	[ In template generic-hc
Network parents	Add
Enabled	True [default] <b>False</b> Inherit from template

### From the Main page

First go to the Hosts page, from the Main menu, then click on the check box placed on the first column of the table.

<input checked="" type="checkbox"/>	<b>web1</b>	1.2.3.4	generic-host	http	https
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Use the **Action** menu on the top to select **Disable**, and click to the **Launch Button**.

Hosts >

Action: [ dropdown ] Launch

Diff Enable [ 1 ]  
 **Disable [ 1 ]**  
 Delete [ 1 ]  
 Duplicate [ 1 ]

In both cases, the result will be displayed in the table listing all Hosts.

<input type="checkbox"/>	<b>web1</b>	1.2.3.4	generic-host	http	https	Disabled
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To Enable one or more Hosts, use the same procedure, by Choosing **Enable**.

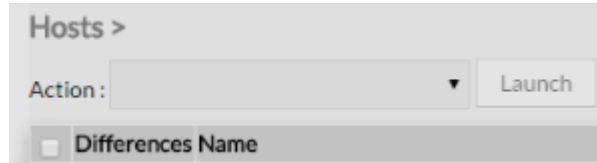
Using the Main page gives Administrators ability to **Disable** or **Enable** many Hosts at once.

## See and apply differences proposed by the Automatic detection modules

Differences are generated from the configuration daemon when an host is already validate in the configuration and that the Automatic configuration modules (Sources and Taggers) did detect new properties (like custom data or new templates)

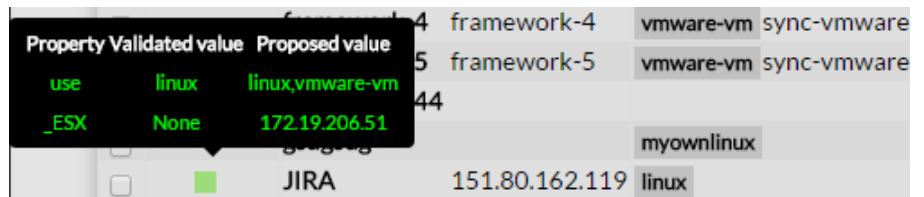
When an host have such a differences, a green square will be shown

on the "Differences" column.

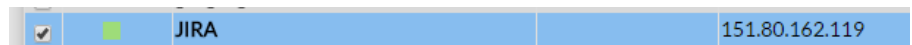


Moving your mouse over the square lets you see all proposed differences.

Here the VMWare discovery module did find the JIRA host in the 172.18.206.51 ESX server, and it proposes to add the vmware-vm template to this host.



If you agree with the difference, select the host:



And click on the button "Accept selected differences [ 1 ]".

The value in brackets depends on number of selected hosts containing differences.

By clicking on the button, you will accept the differences for all the selected hosts.

