

# Poller - Les logs du module poller--module-last-configuration-recorder

## Goal

To detect automatically Virtual machine, and ESX, you must enable the Vsphere source in the file `/etc/shinken/modules/sync-vmware.cfg`

## Variable Descriptions

Property	Default	Description
<code>vcenter</code>	<code>vcenter.fqdn.com</code>	FQDN or Ipaddress of the vSphere server.
<code>user</code>	<code>DOMAINuser</code>	User used to connect to the vSphere server. Must be a read-only account.
<code>password</code>	<code>PASSWORD</code>	Password for the user access.
<code>esx_templates</code>	<code>esx</code>	Host template to set on the detected esx or esxi hosts.
<code>vm_templates</code>	<code>vmware-vm</code>	Host template to set on the detected virtual servers.

## Definition Example

Here there an example of the module definition:

```
define module{
  module_name      sync-vmware
  module_type      sync-vmware
  check_esx_path   /var/lib/shinken/libexec/synchronizer/esx_discovery.pl
  vcenter          myesx.ovh.com
  user             admin
  password         XYZ
  esx_templates    esx
  vm_templates     vmware-vm
}
```

## Automatic templates for Virtual Server based on their OS

Some host templates are automatically added to the detected Virtual Server, based on the value set on the vSphere data (VM definition and/or the VMWare tools).

Here is the list of the host templates that are automatically added:

- centos
- debian
- debian5
- debian6
- fedora
- linux
- oracle-linux
- redhat

- redhat4
- redhat5
- redhat6
- windows
- windows-datacenter
- windows-enterprise
- windows2000
- windows2003
- windows2008
- windows2008r2
- windows2012
- windows7
- windowsnt
- windowsvista
  
- windowsxp