

Installation

- **Environment :** [Redhat/Centos 6.6 \(64bits \)](#)
- **Automatic Installation :**
 - « Un-tar » the package.
 - `tar zxvf shinken-enterprise_V02.03.XX-LANGUAGE.tar.gz`
 - This will create a **shinken-enterprise** repository that contains the installation script and all the necessary dependencies.
 - Launch the ***install.sh*** command that is at the root of the **shinken-enterprise** repository
 - it will install automatically **Shinken Enterprise** and its components.
 - However, the VMWare Sdk will require a manual installation.
 - The commands needed to launch this installation are visible at the end of the `install.sh`.
 - We do recommend to launch it directly after the installation, even if you can postpone it.
 - Launch the ***shinken-healthcheck*** command
 - It will check if Shinken Enterprise is well configured and up and running.



The full installation will do on the same server:

- install Shinken Enterprise Engine, modules and dependencies.
- activate all daemons (Synchronizer, Arbiter, Scheduler, Poller, Reactionner, Broker, Receiver).

For distributed architecture, see [Installation \(Advanced Mode\)](#)

Update

- **Environment :** [Redhat/Centos 6.6 \(64bits \)](#) with a [02.03.XX](#) version of Shinken Enterprise already installed.
- **Automatic Update:**
 - « Un-tar » the package.
 - `tar zxvf shinken-enterprise_V02.03.XX-LANGUAGE.tar.gz`
 - This will create a **shinken-enterprise** repository that contains the installation script and all the necessary dependencies.
 - Launch the `update.sh` script
 - It will update **Shinken Enterprise** (**it will not have any impact on the configuration file/etc/shinken**, so that there is no risk to erase any configuration already done before).
 - Launch the ***shinken-healthcheck*** command
 - It will check that Shinken Enterprise is well installed and configured.

Installation (Advanced Mode)

- **Advanced Partial Automatic Installation (enable only selected daemons) :**
 - « untar » the package.
 - `tar zxvf shinken-enterprise_V02.03.XX-LANGUAGE.tar.gz`
 - This will create a **shinken-enterprise** repository that contains the installation script and all the necessary dependencies.
 - Launch the `install.sh` command that is at the root of the **shinken-enterprise** repository but with options based on the daemons you want to be enabled on your system:
 - **--pollernode**: enable the Poller daemon (launch checks)
 - **--reactionnernote**: enable the Reactionner daemon (launch notifications)
 - **--schedulernode**: enable the scheduler daemon (schedule checks)
 - **--arbiternode**: enable the arbiter daemon (central distribution role)
 - **--receivernote**: enable the receiver daemon (receive checks)
 - **--synchronizernote**: enable the Synchronizer daemon (manage configuration)
 - **--brokernote**: enable the broker daemon (export data)



Example

You can for example install Shinken Enterprise and directly activate the Scheduler and a Poller at the time by typing `./install.sh --schedulermode --pollernode`

- Launch the ***shinken-healthcheck*** command
 - It will check that Shinken Enterprise is well installed and configured and that daemons are running well (only those enabled).
- **After the initial installation, It is useless to relaunch the `install.sh` command to activate/de-activate daemons**
 - if you miss a daemon use the `shinken-daemons-enable` command.
 - see the chapter [Daemons listing/enable/disable](#) commands, for more details.