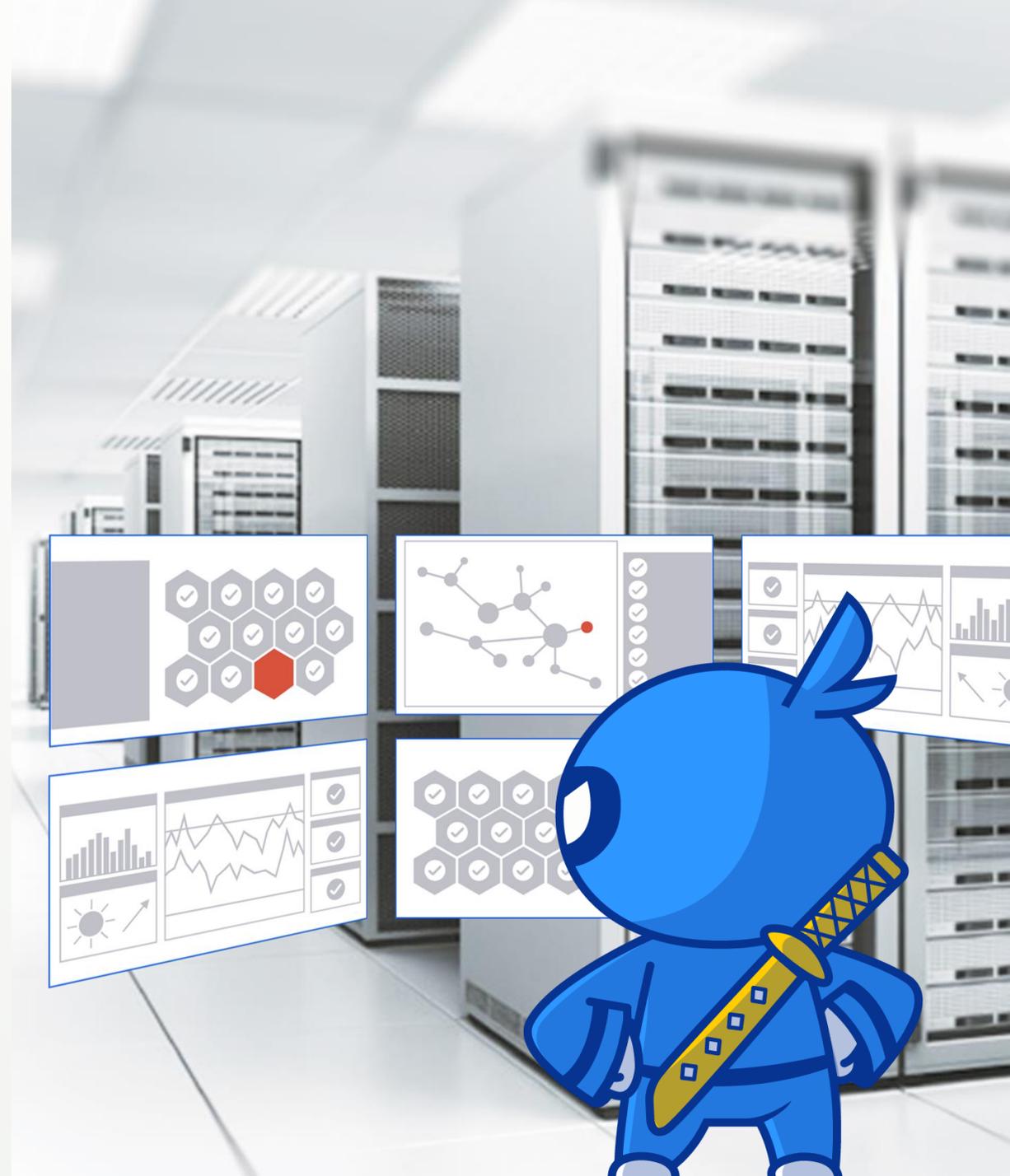




V02.08.02  
-  
RC019

Presented by

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## UI Visualisation

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- **Weather service – Can be fully configured via the interface**
  - ✓ Editing weather grid properties (e.g.: Number of cells in width and height, Spacing between widgets, etc.).
  - ✓ Editing notifications.
- **The reports**
  - ✓ Improved options for selecting items included in a report (more filters, renaming the report, etc.).
  - ✓ The report can be generated in PDF format (option can be enabled in the WebUI module configuration).
- **Graphs: Improved display and usability.**
  - ✓ Displays the storage accuracy of metrics and any missing data for the selected period.
  - ✓ When the graph width is too small to display all points, the graph reduces the number of points, displaying only the minimum and maximum (e.g. over 20 minutes, 2 points for the min and max). A zoom function allows you to see the exact values.



The entire services weather can be defined via the Visualisation Interface

### Grid settings

### Notification settings



## Improved element selection options and PDF generation

### Title definition

### Rapport Historique & SLA

Titre du rapport

### More filters for selecting items

Sélection des éléments

Royaume

Type de sélection  Choisir les éléments  Tous les hôtes du royaume

Valeur du filtre 1	<input type="text" value="Nom d'hôte"/>	<input type="text"/>
Valeur du filtre 2	<input type="text" value="--"/>	<input type="text"/>
Valeur du filtre 3	<input type="text" value="--"/>	<input type="text"/>
Valeur du filtre 4	<input type="text" value="Nom d'hôte"/>	<input type="text"/>
Valeur du filtre 5	<input type="text" value="Nom de cluster"/>	<input type="text"/>
Valeur du filtre 6	<input type="text" value="Nom de modèle d'hôte"/>	<input type="text"/>
Valeur du filtre 7	<input type="text" value="Nom de modèle de cluster"/>	<input type="text"/>
Valeur du filtre 8	<input type="text" value="Nom de check"/>	<input type="text"/>
Valeur du filtre 9	<input type="text" value="Groupe d'hôtes"/>	<input type="text"/>
Valeur du filtre 10	<input type="text" value="--"/>	<input type="text"/>

Reports can be generated in PDF format ( Feature to be enabled in the configuration of the webui--module-report-handler module )

Or in the report definition on the web page.

Either via the URL:

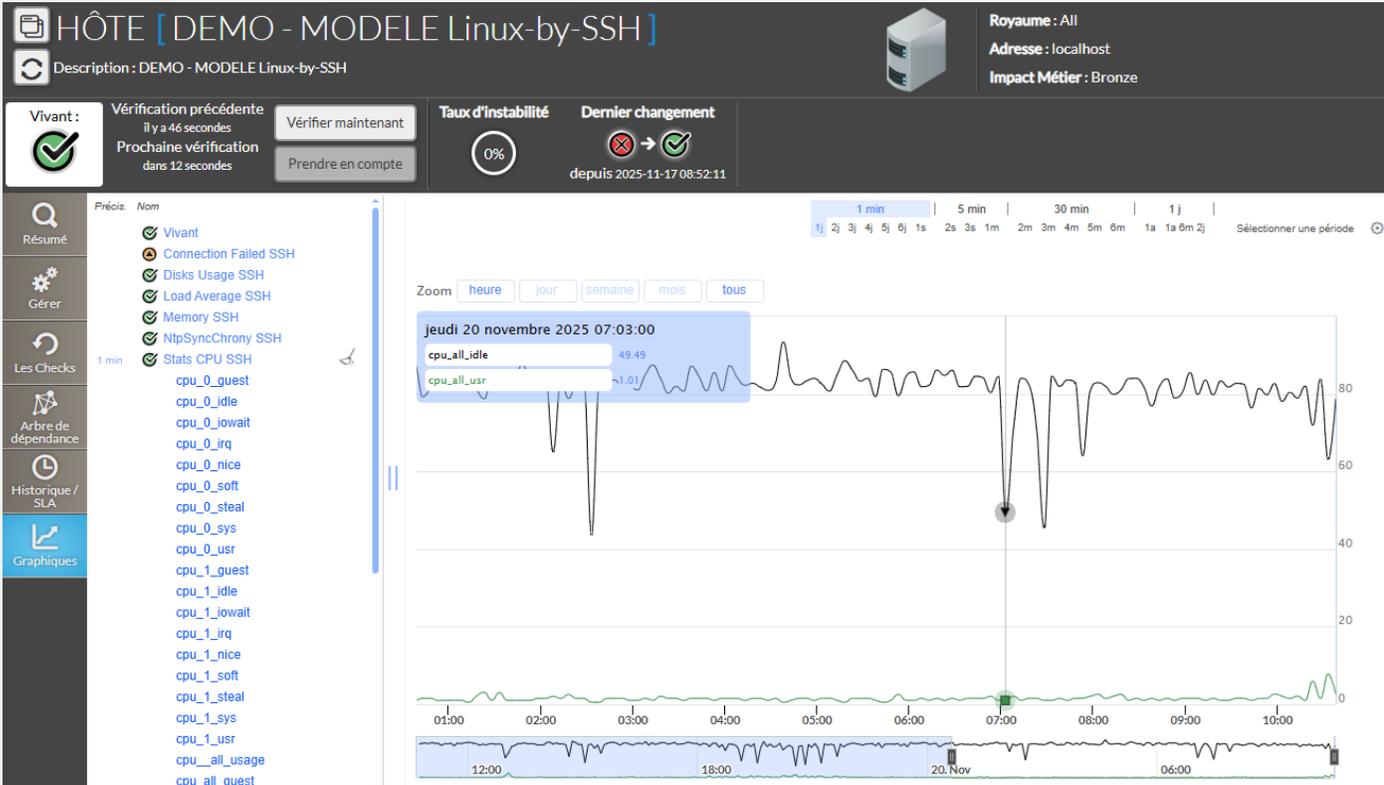
[http\(s\):<WEBUI-ADDRESS>/reporting-pdf](http(s):<WEBUI-ADDRESS>/reporting-pdf)

Format

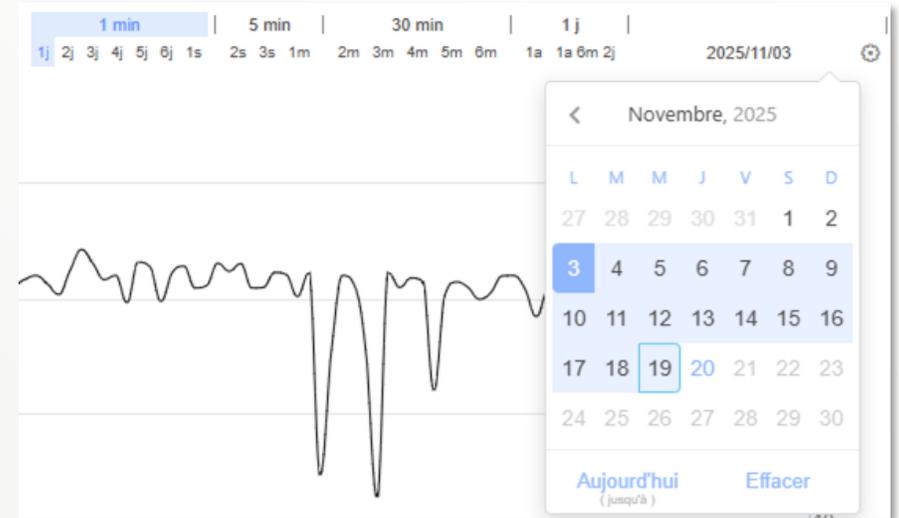
- Web
- CSV
- PDF
- Web

 Display modification and usability improvement

Change in graphic charter



The periods that can be selected depend on the metric storage scheme



- Either by clicking on the predefined periods.
- Or by selecting a period.



## Display modification and usability improvement

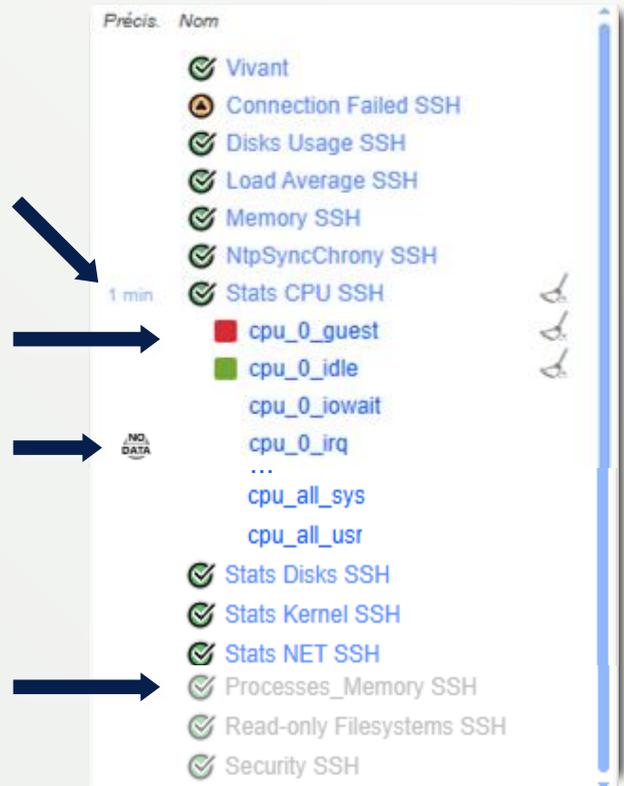
The metrics selection window has changed

The accuracy of the curve is displayed for each check (e.g. 1 point/minute).

The curve colour is shown next to the metric name.

If no data is available for the selected period, the "NO DATA" icon indicates this.

Checks with no metrics are located at the end of the list (greyed out).



If the period to be displayed has too many points ( which do not fit within the graph size ), the number of points is reduced



The reduction in the number of points is indicated (a tooltip provides details of the reduction).

Enlarging the graph or reducing the zoom level of the graph disables the reduction of points.

## UI Configuration

---

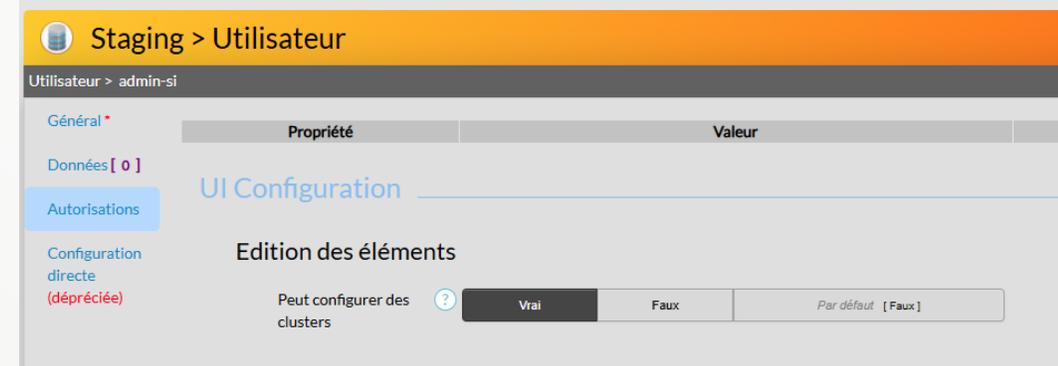
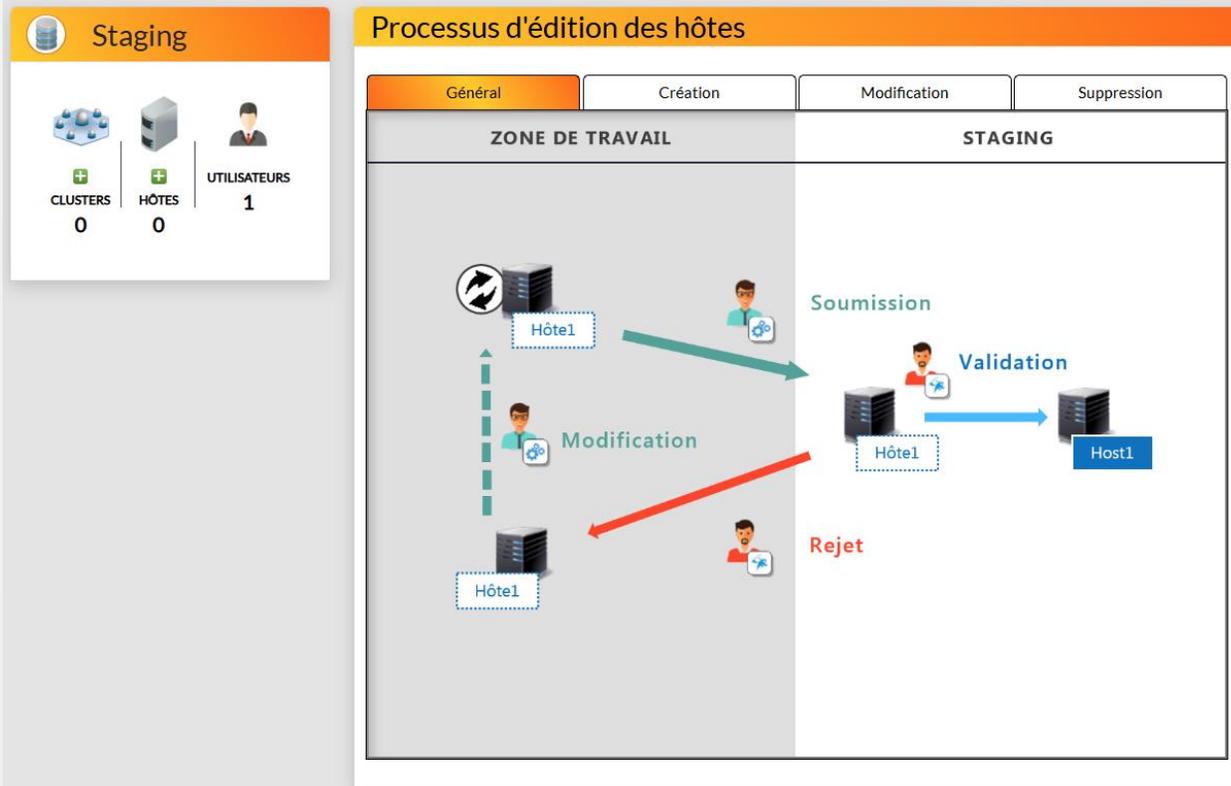
- **Cluster definitions are accessible to IT administrators.**
  - ✓ Clusters can be edited in the work area.
  - ✓ For a user, the "Can configure clusters" property gives access to cluster editing.
- **It is possible to choose whether a user can create services weather**
- **Lists of items – adding optional columns**
  - ✓ For **Hosts and Clusters**: "users who can view, who will be notified and who can modify the configuration", "Live (Verification command)", "the host is visible in views without authentication".
  - ✓ For **Checks**: "Verification command".
- **Sources - Collectors**
  - ✓ Addition of the synchronizer-collector-excel collector to import items from EXCEL files ( xls or xlsx files ).



Clusters are now created, modified, and deleted in the Workspace

They are included in the same validation process as hosts  
(Workspace > Staging > Production)

It is possible to choose whether an IT Administrator can edit Clusters





Users who have the right can now make weather forecasts  
(Previously, only Shinken Admins could do so).

In legal terms, there is a difference between weather conditions owned by the user and those owned by other users.

Staging > Utilisateur

Utilisateur > admin-si

Général •

Données [ 0 ]

Autorisations

Configuration directe (dépréciée)

Propriété	Valeur						
<b>La météo des services</b> ( Sera pris en compte si un module de météo est présent )							
Les météos de l'utilisateur							
	Créer	Modifier	Gérer ( Copier, Supprimer, ... )	Tout	Par défaut		
Droits sur les météos dont l'utilisateur est propriétaire	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	Par défaut [ Aucun ]		
Maximum de météos dont l'utilisateur peut être propriétaire ( Créer, changer de propriétaire, ... )	<input type="range" value="3"/>		3	Par défaut [ 3 ]			
Les météos des autres utilisateurs			Dans la corbeille				
	Copier	Changer le propriétaire	Supprimer	Restaurer	Supprimer définitivement	Tout	Par défaut
Droits sur les météos des autres utilisateurs	<input checked="" type="checkbox"/>	Par défaut [ Aucun ]					

- User weather stations:
- Create,
  - Edit,
  - Manage ➡ Copy, change owner, delete, restore and permanently delete.
  - Number of weather forecasts: ➡ Allows you to limit the total number of weather reports on the platform.

- On other users' weather reports ( for greater granularity ) :
- Copy,
  - Upload owner,
  - Delete,
  - Restore,
  - Defensively delete.



### Adding optional columns (For existing properties)

Users and user groups who can view, receive notifications about, or modify hosts and clusters ( and their templates )

Zone de travail > Les Hôtes

Effectuer dans Zone de travail | Effectuer dans Staging

Nb. d'éléments : 0 / 4 | Nouveau : 0 / 0 | Différence : 0 / 0

Type	Actif	Problème	Statut dans la zone...	Nom	Description	Adresse	Royaume	Tag de Poller	Modèles d'hôte	Commentaire	Les utilisateurs qui voient...	Les groupes d'utilisateurs qui voient...	Les utilisateurs à notifier	Les groupes d'utilisateurs à notifier	Les utilisateurs qui peuvent...	Les groupes d'utilisateurs qui peuvent...
Actif	Valide			DEMO - MODELE docker_by_API		localhost	All	non tagué	docker-by-API_all-containers		admin		admin		admin	
Actif	Valide			DEMO - MODELE Linux-by-SNMP		localhost	All	non tagué	linux-by-SNMPv3_authPriv_chrony-by-SNMP		admin		admin		admin	
Actif	Valide			DEMO - MODELE Linux-by-SH		localhost	All	non tagué	chrony_by_ssh_linux_by_ssh-advanced		admin		admin		admin	
Actif	Valide			DEMO - MODELE windows-by-WinRM		192.168.1.16	All	non tagué	windows-by-WinRM_shinken		admin		admin		admin	

**NOTE:** All new properties added in subsequent versions of Shinken are automatically available as optional columns.

### Commands ( for hosts, checks, and their templates )

Staging > Les Check appliqué aux modèles d'hôte

Nb. d'éléments : 0 / 37 | Nouveau : 0 / 0 | Différence : 0 / 0

Type	Actif	Problème	Nom	Attaché sur les modèles d'hôte	Attaché sur les groupes d'hôtes	Modèles de check	Tag de Poller	Commande de vérification	Pack	Dernière mise à jour	Dernière mise à jour	Sources
Actif			\$KEYS: checkFileExists SSH	linux_by_ssh-extra		linux_by_ssh_service	Même comportement que son hôte	cmd_ssh_linux_existing_file arguments : 1.\$VALUE\$	linux_by_ssh_h-shinken	admin	28/11/202 4:14:20	shinken-additional-packs-import-syn-cui
Actif			\$KEYS: checkProcessMemory SSH	linux_by_ssh-extra		linux_by_ssh_service	Même comportement que son hôte	cmd_ssh_linux_process	linux_by_ssh_h-shinken	admin	08/08/202 5:12:37	shinken-additional-packs-import-syn-cui
Actif			Connection Failed SSH	linux_by_ssh-advanced		linux_by_ssh_service	Même comportement que son hôte	cmd_ssh_linux_connection	linux_by_ssh_h-shinken	admin	10/07/202	cfg-file-

Users who can make items visible ( for hosts, clusters, and their templates ) on views without authentication.

Nb. d'éléments : 0 / 13 | Nouveau : 0 / 0 | Différence : 0 / 0

Type	Actif	Problème	Nom	Description	Méthodes de Notification	Modèles de contact	Groupes d'utilisateurs	Rôle	Peut rendre visible un élément ( cluster ou hôte ) sur une vue sa...	Pack	Dernière mise à jour	Dernière mise à jour	Sources
Actif			adm-net	Administrateurs réseau	email	generic-contact		Utilisateur	Faux	demo-offline	admin	05/03/2018 16:32	cfg-file-offline-import
Actif			admin	admin	email	generic-contact	admins shinken-admin sysops users	Administrateur Shinken	Vrai	shinken-core	admin	17/09/2025 14:27	shinken-core.py



Excel file for importing all types of items  
( hosts, templates, checks, commands, time periods, etc. )

One tab per element type

A configuration tab (you can describe how columns are assigned or transformed in the element properties)

Serveur / Application	IP	Type	Marque et modèle	OS	Datacenter
Hôte exemple pour Excel 01	192.168.1.1	serveur	dell	linux	datacenter Paris 01
Hôte exemple pour Excel 02	192.168.1.2	serveur	dell	linux	datacenter Paris 01
Hôte exemple pour Excel 03	192.168.1.3	switch	citrix		datacenter Paris 01
Hôte exemple pour Excel 04	192.168.1.4	switch	citrix		datacenter New York

Hôte			Cluster		
Type	Propriétés dans Excel	Propriétés dans Shinken	Type	Propriétés dans Excel	Propriétés dans Shinken
Première ligne	5	--	Première ligne	5	--
Onglet	Equipements à intégrer	--	Onglet	Clusters	--
Colonne	Serveur / Application ( nom qui apparaît dans Shinken )	host_name	Colonne	Cluster ( nom qui apparaît dans Shinken )	host_name
Colonne	IP	address	Colonne	Définition	bp_rule
Colonne	Datacenter	_DATACENTER			
Colonne	CONCAT(\$Type\$, \$Marque et modèle\$, \$OS\$, Modèles hôte exemple pour Excel - \$Datacenter\$)	use			

## BACKEND

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- The `service-shinken` and `service-shinken-<DEMON_NAME>` commands replace the use of the "`service shinken...`" command.
- Notification or event handler commands that do not work generate an ERROR entry in the Reactionner log file
- The `shinken-backupcommand` now allows you to specify a database name using the `--database-name` option



## Several minor practical improvements

The `service-shinken` and `service-shinken-<DEMON_NAME>` commands replace the use of the "service shinken..." command

- `service shinken restart` => `service-shinken restart`
- `service shinken-broker stop` => `service-shinken-broker stop`
- ...

This allows us to keep the parameters for manipulating daemons, such as `--id 1`, functional.

- Example: `service shinken-broker --id 1 stop`

`shinken-backup`: if you have changed the name of a module's storage database, the `--database-name` option allows you to specify it

```
shinken-backup --SLA --database-name DATACENTER3
```

Notification or event handler commands that do not work generate an ERROR entry in the Reactionner log file

```
[2025-11-21 16:14:55] ERROR: [WORKER 1] [NOTIFICATION EXECUTION] [ERROR] [af986862b07048af87a9513241182613] [COMMAND]: /usr/bin/curl ...  
[2025-11-21 16:14:55] ERROR: [WORKER 1] [NOTIFICATION EXECUTION] [ERROR] [af986862b07048af87a9513241182613] [STATUS]: 6 (ERROR)  
[2025-11-21 16:14:55] ERROR: [WORKER 1] [NOTIFICATION EXECUTION] [ERROR] [af986862b07048af87a9513241182613] [RESULT]: ...
```

This allows you to see immediately if there are any notification issues.

## Installation/Update

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- [Shinken documentation is accessible via the URL](http(s)://SHINKEN HOST:APACHE PORT/shinken-documentation/) `http(s)://SHINKEN HOST:APACHE PORT/shinken-documentation/`
- [Debian 13 is now supported by the Shinken installer](#)
- [Change in deliverable format \(naming, binary splitting\)](#)
  - ✓ One installer per Linux distribution (RHEL/Alma/Rocky 8, Debian 13, RHEL/CentOS 7).
  - ✓ One binary contains both languages (which is defined during installation).
- [Checking for the presence of a time server](#)
  - ✓ If there is none => installation of chrony (the `--disable-time-server-setup-if-missing` option disables this setup).
- [Now, when a configuration file \(installed by default by Shinken\) is deleted in `/etc/shinken`, it is no longer recreated during the update.](#)
  - ✓ For example, `/etc/shinken/brokers/broker-master.cfg`.



To integrate Debian 13, the naming of the packages delivered and their contents has changed

One deliverable per OS family (previously, it was per language)

#### RHEL, Alma, Rocky 8

- shinken-enterprise\_V02.08.02-RC019\_ALL-LANG\_Linux-RHEL-Alma-Rocky-8\_TRIAL\_2025-11-21.tar.gz

#### RHEL, Alma, Rocky 7

- shinken-enterprise\_V02.08.02-RC019\_ALL-LANG\_Linux-RHEL-CentOS-7\_TRIAL\_2025-11-21.tar.gz

#### Debian 13

- shinken-enterprise\_V02.08.02-RC019\_ALL-LANG\_Linux-Debian-13\_TRIAL\_2025-11-21.tar.gz

#### Windows Poller

- shinken-enterprise\_V02.08.02-RC019\_ALL-LANG\_Windows-poller-only\_TRIAL\_2025-11-21.tar.gz

Each deliverable contains French and English, which is either selected using the `--lang` option in the installer or requested during installation

```
./install.sh --lang en
```

```
----- IMPORTANT NOTICE : INITIAL USER INTERFACES LANGUAGE -----  
Please select the initial UI language ( "en" or "fr" ) : fr  
└─ Language selected: "fr"  
└─ ✓ OK
```



## Automatic verification during installation

### Checking for the presence of a time server

#### Depending on the operating system:

- RHEL / Alma / Rocky 8: chrony, ntp, systemd-timesyncd
- RHEL / CentOS 7: chrony, ntp
- Debian 13: openntpd, systemd-timesyncd, chrony, ntpsec

If none of the listed time servers are present, the installer will set up **chrony**:

- RHEL / Alma / Rocky: chrony
- Debian 13: chrony

The `--disable-time-server-setup-if-missing` option allows you to disable this automatic setup.

The `.cfg` files ( provided by default by Shinken ) are no longer recreated if you have deliberately deleted or renamed them.

#### Installation ( `./install.sh` )

- `/etc/shinken/arbiters/arbiter-master.cfg`
- `/etc/shinken/brokers/broker-master.cfg`
- ...

```
rm /etc/shinken/brokers/broker-master.cfg
```

#### Update ( `./update.sh` )

- `/etc/shinken/arbiters/arbiter-master.cfg`
- ...