

GARGANTUA UPDATE PROCEDURE

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INTRODUCTION

Gargantua is being continuously improved and SIATEL SA publishes regularly new versions that bring new functionalities as well as improvements and corrections; the Gargantua update allows all of our customers to take advantage of all these without losing any data.

The Gargantua update may concern :

- The license ;
- The Gargantua server itself ;
- The Gargantua server plugins or Gargantua browser extensions ;
- The Gargantua administration console.

In the update folder you will find all or only a part of the following files and folders, depending on the update :

- For the license : `server.lic` ;
- For the Gargantua server : `siatel-web.war/ROOT.war` (the actual name of this file depends on the installation configuration : see [here for more details](#)) ;
- For the server plugins : `plugin` ;
- For the administration console : `siatel-admin-installer-x.y.zzzz.jar` (x.y.zzzz is the version number of your Gargantua package, for instance : `siatel-admin-installer-8.0.7533.jar`).

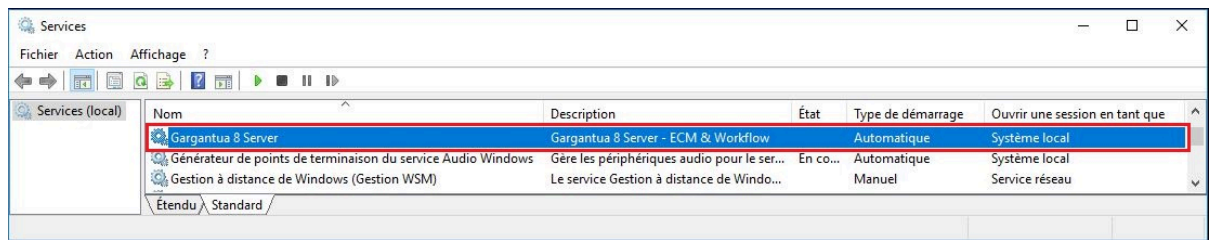


This document describes all the possible update procedure steps; it is possible that some of these steps do not apply to your configuration. If this is the case, simply skip to the next step.

STOPPING THE GARGANTUA SERVICE

Before starting the update procedure, you need to stop the Gargantua service. Please follow the next steps :

1. Open the Services console in your Windows server.
2. In the service list select **Gargantua 8 Server**, then click on **Stop service**.



The Gargantua service has been stopped.

UPDATING THE LICENSE

After stopping the Gargantua application service, continue with the license update if a `server.lic` file is available in the folder:

1. Open a Windows Explorer window and go to the root folder of your Gargantua application, for instance, `D:\siatel\Gargantua8server\conf`.
2. Go to the `conf` subfolder;
3. Replace the `server.lic` file with the one present in your Gargantua package.

UPGRADING THE GARGANTUA SERVER

Once the Gargantua application service has been stopped and the licence file is updated (if necessary) you may proceed with the Gargantua server update :

1. Open a Windows Explorer window and go to the root folder of your Gargantua application, for instance, `D:\siatel\Gargantua8server\conf`.
2. Open the subfolder `apache-tomcat-<version>\webapps` - or the one corresponding folder according to your installation.
3. Depending on your configuration, delete **either** the folder `siatel-web` and the file `siatel-web.war`, **or** the folder `ROOT` and the file `ROOT.war`.



Make sure you do not rename the old files, but delete them; keeping renamed files will cause serious malfunctions in the application. There is no need to keep the original files; they can be recovered from the SIATEL archive.

4. Copy and overwrite the old `siatel-web.war/ROOT.war` file from the folder with the `.war` file in the installation package.



The new file must have the same name as the previously deleted ".war" files; rename it if necessary.

5. Open the subfolder `apache-tomcat-<version>\work\Catalina\localhost` - or the one corresponding folder according to your installation.
6. Depending on your configuration delete **either** the folder `siatel-web` (if your `.war` is named `siatel-web.war`) **or** the folder `"_"` (if your `.war` file is named `ROOT.war`).



The deleted folders ("siatel-web" ou "ROOT" et "_") will be automatically re-created at server startup.

INSTALLING/UPGRADING THE SERVER PLUGINS

Before starting the Gargantua application service continue with the installation or the update of the server extensions :

1. Open the `plugin` folder from the installation package
2. Separately, go to the root folder of your Gargantua application, for instance, `D:\siatel\Gargantua8server\conf`.
3. Open the subfolder `plugin` - or the one corresponding folder according to your installation.
4. Copy (with overwrite) only the files that match those in your `plugin` folder (unless otherwise instructed, avoid copying more files than those already in your `plugin` folder; they may cause malfunctions in your configuration).

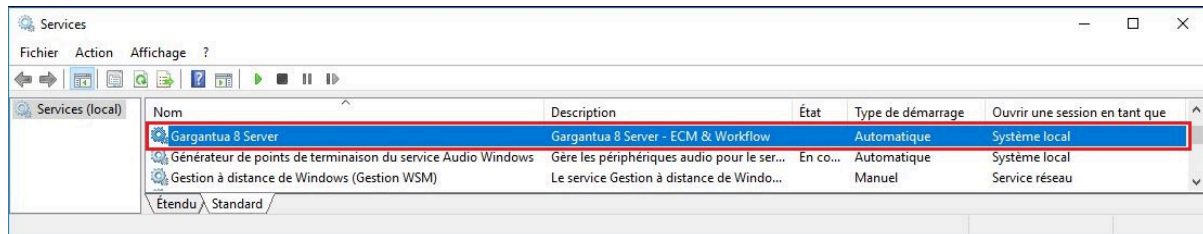


Starting with the version 8.1.9435.1, the server extension `siatel-plugin-cvtoivt.jar` is mandatory; make sure you copy this file even if it was not present in the original configuration.

RESTARTING THE GARGANTUA SERVICE

The next step is to restart the Gargantua application service :

1. Open the Services console in your Windows server.
2. In the service list select **Gargantua 8 Server**, then click on **Start service**.

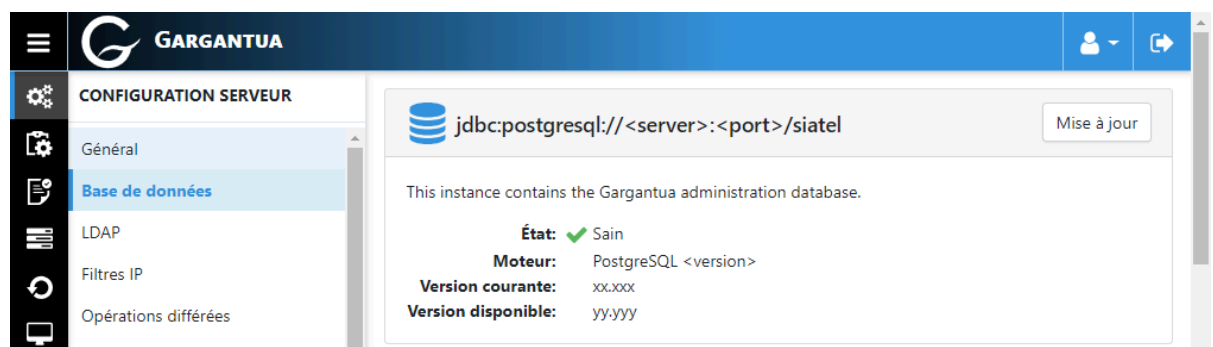


The Gargantua application service has been restarted.

UPDATING THE GARGANTUA DATABASE

After updating the Gargantua server application, you may need to update the database; if this is the case, a message will be displayed on the login page and you will be redirected to the database update page.

1. Open your browser and clear the caches (most modern browsers provide the Ctrl+Shift+Del key combination as a shortcut).
2. Connect using the Admin account; if a database update is required, only the Admin account will be able to open a session.
3. If not redirected automatically to the database update page, click on the '**... plus**' button on the lower left side of the window.
4. Click on **Server configuration**.
5. Click on the **Database** selector.
6. Click on **Update**.



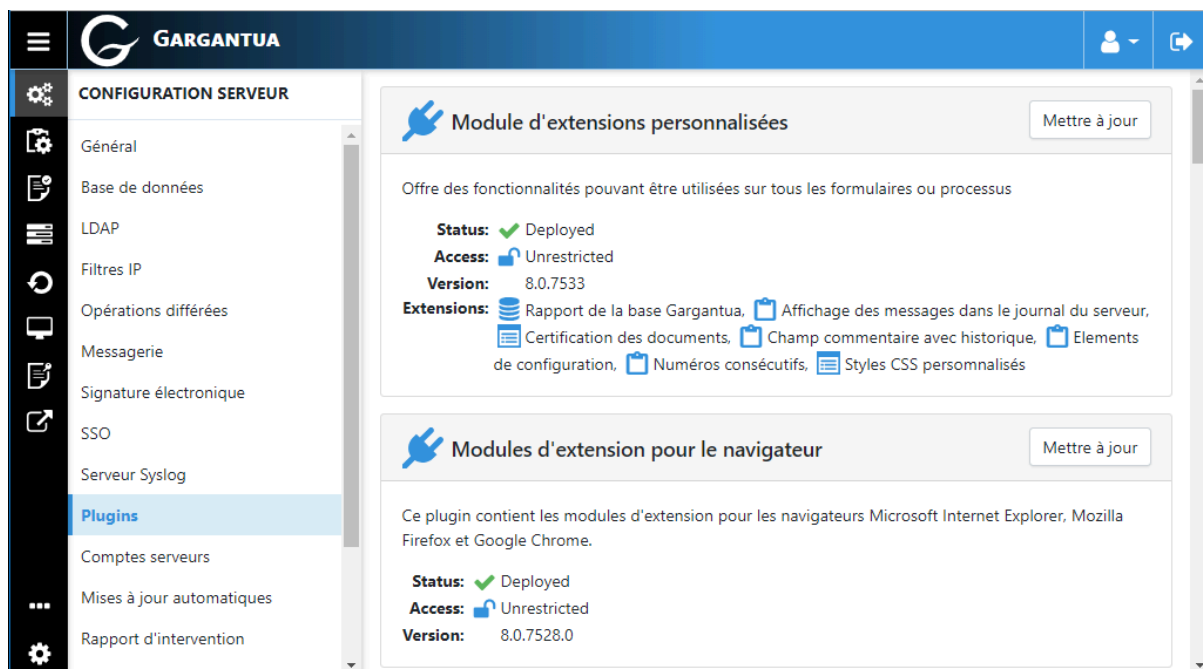
If a button labelled Repair is displayed instead of the Update button, then no action is required.

7. Disconnect from Gargantua.
8. Restart the **Gargantua 8 server** service.

ENABLE THE SERVER PLUGINS

This step ensures that all server extension are installed properly and activated.

1. Connect to Gargantua using the **Admin** account.
2. Click on the '**... plus**' button on the lower left side of the window.
3. Click on **Server configuration**.
4. Click on the **Plugins** selector.
5. Examine the list and make sure all plugins are loaded and active.



UPDATING THE BROWSER AND MICROSOFT OUTLOOK/MOZILLA THUNDERBIRD PLUGINS

After the server starts up correctly, you need to verify if new versions are available for the browser plugins or other workstation components; if so, it is better to install them, too.



After completing these steps you may be asked to restart the computer. Having this in mind we recommend saving your work in other applications before starting the update steps.

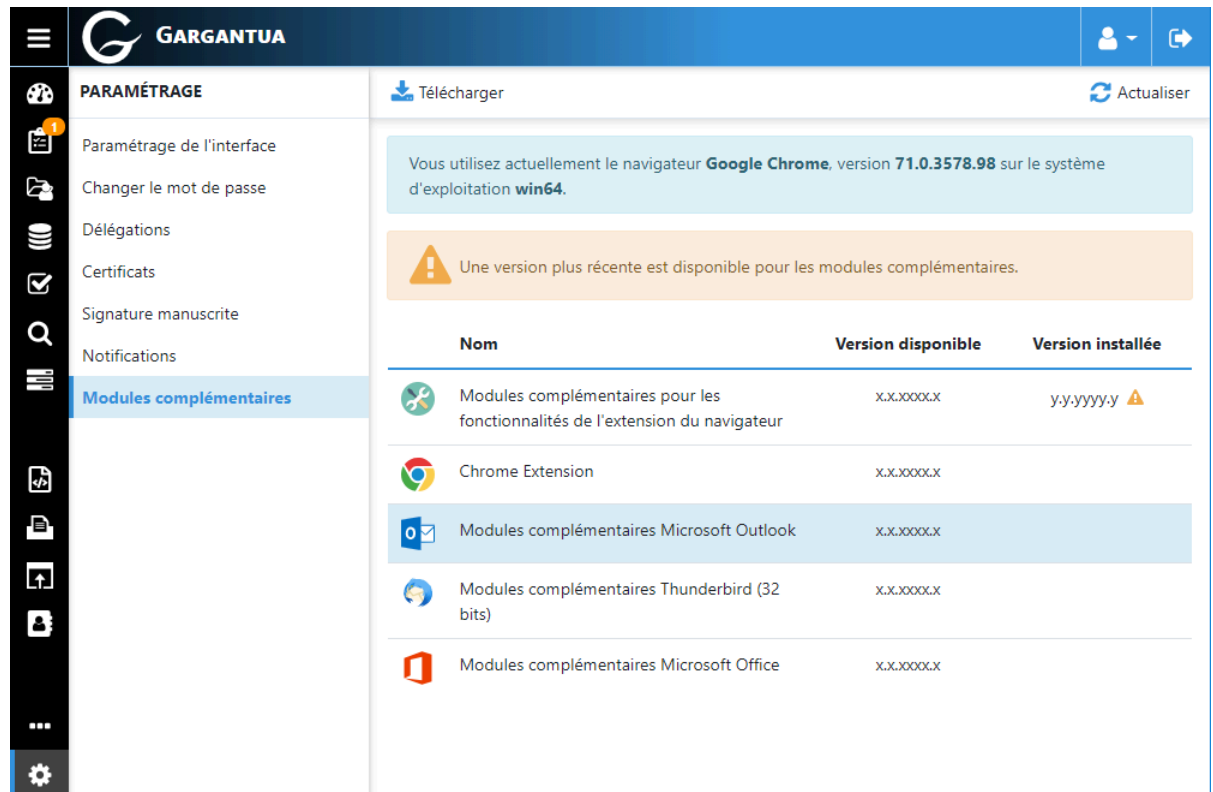


For the Chrome browser, please open the configuration by accessing the following page <chrome://extensions/>, and check the 'Allow access to file URLs' for the SIATEL Chrome Extensions for Gargantua extension.

To update the browser plugins and other components you need to :

1. Open a browser and navigate to the Gargantua server address
2. Connect with your account or an account that has both the **Settings customization** and **Installation of plugins** privileges.
3. Once connected, click on the **Settings** button in the lower left side of your window.
4. Click on the **Plugins** entry.

- The following page should display and show you what versions are available to install and if you need to install them.



The screenshot displays the Gargantua web application interface. The sidebar on the left contains navigation icons and labels: 'PARAMÉTRAGE', 'Paramétrage de l'interface', 'Changer le mot de passe', 'Délégations', 'Certificats', 'Signature manuscrite', 'Notifications', and 'Modules complémentaires' (highlighted). The main content area has a header with 'Télécharger' and 'Actualiser' buttons. A message states: 'Vous utilisez actuellement le navigateur Google Chrome, version 71.0.3578.98 sur le système d'exploitation win64.' Below this, a warning box says: 'Une version plus récente est disponible pour les modules complémentaires.' A table lists available add-ons:

Nom	Version disponible	Version installée
Modules complémentaires pour les fonctionnalités de l'extension du navigateur	x.x.xxxx.x	y.y.yyyy.y ⚠
Chrome Extension	x.x.xxxx.x	
Modules complémentaires Microsoft Outlook	x.x.xxxx.x	
Modules complémentaires Thunderbird (32 bits)	x.x.xxxx.x	
Modules complémentaires Microsoft Office	x.x.xxxx.x	

- If your plugins are up-to-date, there is nothing more to do.

Otherwise, click on the **Download** button after selecting the component you wish to update.

A dialog box will be displayed prompting you to save the file.

- Save the file to your local drive
- Once the download is finished, logout from Gargantua and close the browser.
- Open the folder containing the downloaded file.
- Double-click on the **.exe** file to start the installation, then follow the installation steps.

Unless you specifically want to modify setup settings, just click on **Next**, as the default settings are generally well-suited.

- Depending on your workstation's settings, you may be prompted to restart your computer.

If a message is shown asking you to restart, it is better to restart immediately. Save any pending work, then restart your computer.

If you do not want to restart immediately, just start your browser again.

UPGRADING GARGANTUA ADMINISTRATION TOOL

The administration console is provided as a `.jar` file. Please follow the next steps to update it:

1. Double click the `siatel-admin-installer-x.y.zzzz.jar` file, then follow the installer instructions.
2. Click on **Finish** once the installer reaches the end.



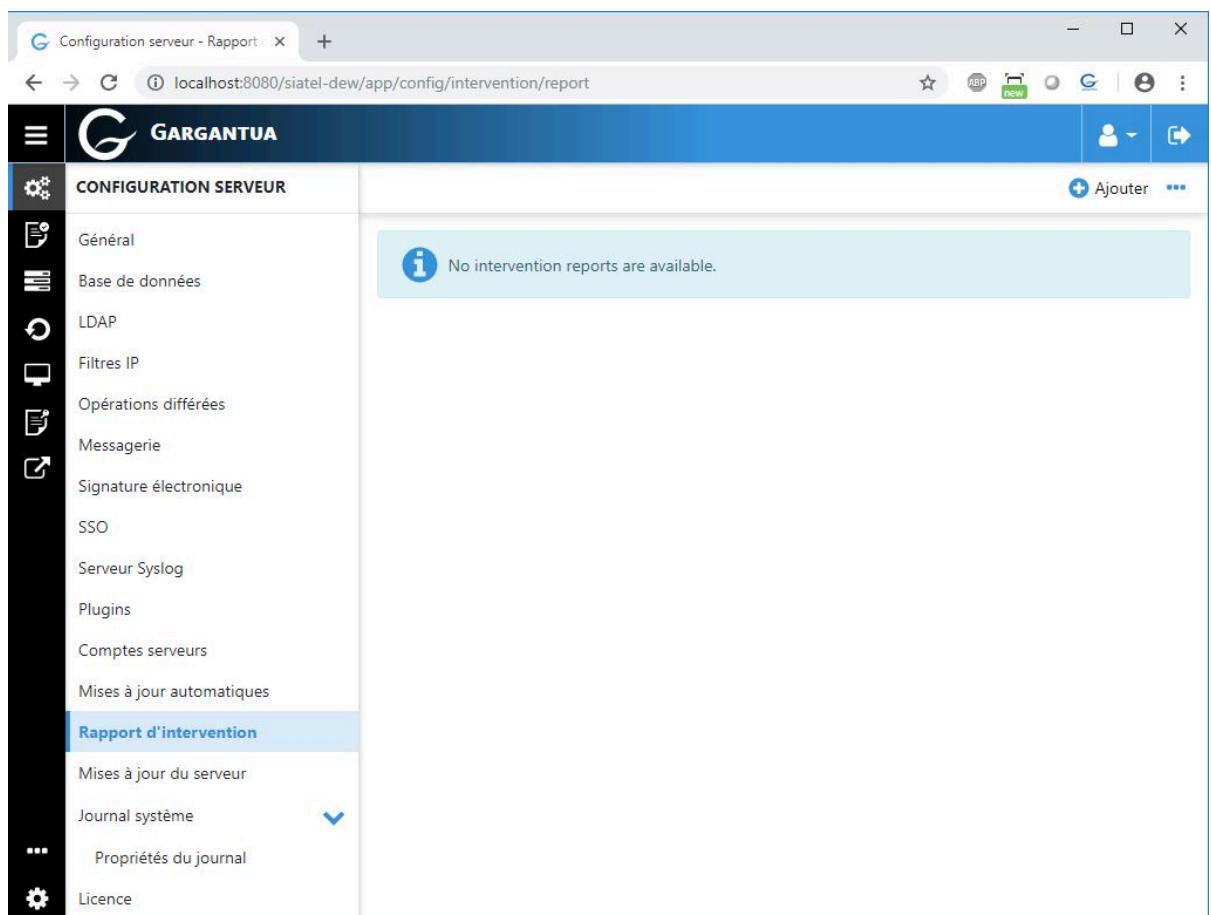
Alternatively, you can update the administration console using the built-in update tool; when you connect using the existing administration console to a server that can provide an update, an alert will be displayed and you may start the update procedure.

CREATING AN INTERVENTION REPORT

After completing the update procedure, it is recommended to create an intervention report; if you wish to do so, please follow the next steps:

1. Login to Gargantua with your administrator account.
2. Click on the ‘... **plus**’ button in the lower left part of the window.
3. Click on **Server configuration**.
4. Click on **Intervention reports**.

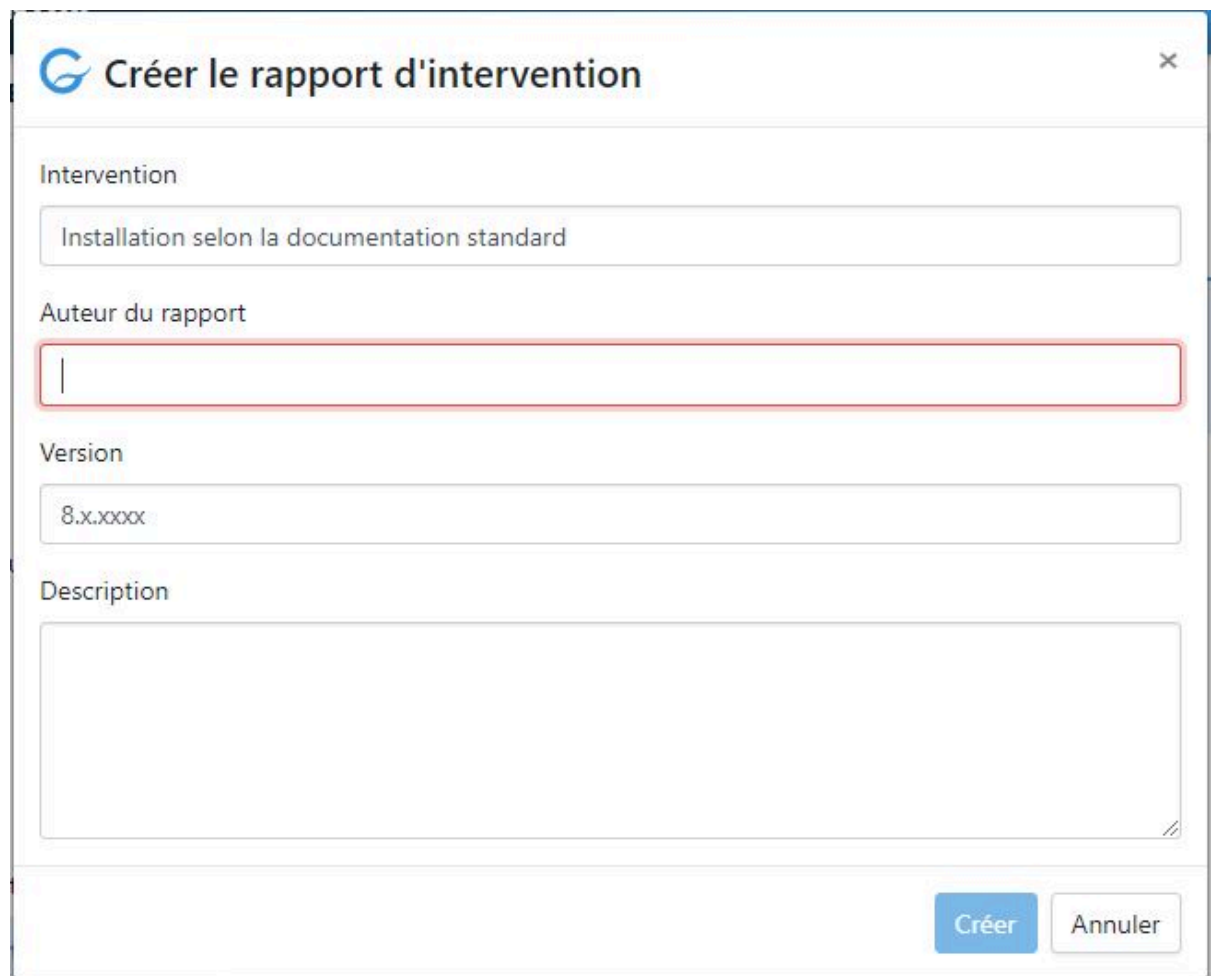
The list of previous reports is displayed.



5. Click on the **Create** button in the upper right.

The dialog box **Create an intervention report** will be displayed.

Enter the requested information in the dialog box:



Créer le rapport d'intervention ×

Intervention

Installation selon la documentation standard

Auteur du rapport

Version

8.x.xxxx

Description

Créer Annuler

6. Use your name in the **Author** field; this is saved for future reference.
7. Click the **Create** button.

The report is now created and is displayed in the list; you may now examine the information that has been saved within the report :

