

SaaS

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How to log in to Medulla

After subscribing to our SaaS offering, you should have received a link to access our platform.

Simply enter your email address there to receive a "*Magic Link*" that will allow you to log in to your account.

The image shows a login form for Medulla. At the top, the Medulla logo is displayed, consisting of a green and blue circular icon followed by the word "medulla" in a lowercase, sans-serif font. Below the logo is a white rounded rectangle containing the login fields. The first field is labeled "LANGUAGE" and is a dropdown menu with "Français" selected and a downward arrow on the right. Below this is a field labeled "LOGIN" which is an empty text input box with a blue border. At the bottom of the form is a dark blue button with the text "Send Magic Link" in white.

Login Steps

Choose your language

On the login page, select your preferred language from the dropdown menu. The default language is French, but you can change it if necessary.

Enter your username

Before configuring your OIDC, users, and entities, you must log in for the first time using the information provided in the email containing your SaaS contract.

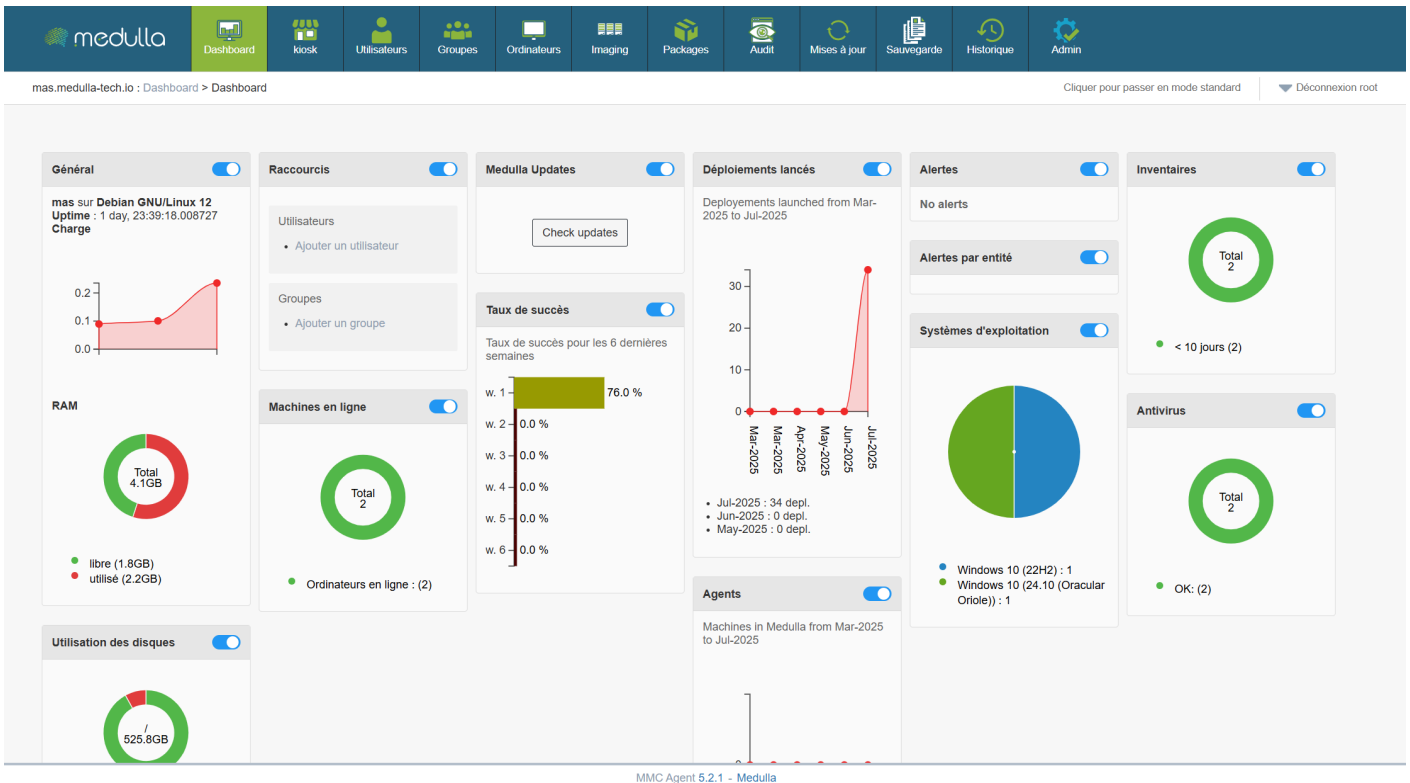
Confirm the login

Click the "Log In" button to access your user dashboard.

For security reasons, avoid saving your password on shared devices.

If you encounter any login issues, contact your organization's technical support

Dashboard



The Medulla dashboard allows you to monitor the real-time status of your infrastructure using customizable widgets. You can move, resize, and arrange the widgets as you wish. Each widget also has a button to show or hide it, depending on your needs.

Some widgets include dynamic charts for a better understanding of the data, updating in real time.

The following widgets allow you to create static groups directly so you can perform actions on them by clicking:


Inventory Widget, Operating System, Online Machines, Antivirus

In summary, the **Dashboard** is your centralized hub for managing and monitoring the status of your IT infrastructure. It is designed to be **flexible and responsive**, providing an overview of your machines' and resources' performance while allowing you to react quickly to any alerts or necessary updates.

With this set of tools and **graphical visualizations**, the dashboard gives you optimal control to **manage your systems efficiently**, while providing a clear and detailed view of your entire IT environment.

Adding a computer in Medulla

Once logged in to your interface, go to the **"Admin" > "Entity Management"** view.

You can download your agent directly by clicking the  **"Download"** button in the **"Actions"** section on the right side of your entity.

Note: Each entity has its own agent, which helps maintain separation between entities.



The screenshot shows the 'Gestion des entités' interface. It features a search bar with the text 'Rechercher' and a search icon. Below the search bar, it indicates 'Elements 1 à 1 - Total 1'. A table displays the following data:

Nom de l'entité	Complete Name	Utilisateurs	Machines	Actions
Mon entité	Mon entité	1	0	

“ Important Information

When you install an agent on a Windows machine, it must be **restarted**; the agent **will prompt** you to restart the computer.

Once restarted, **it** may take up to **5 minutes** for your computer **to appear** in the "Computers" section of your interface .

It may take up to 20 minutes for the machine to **fully initialize** for the first time and appear as **"Online"** on your interface.



The screenshot shows the 'Vue XMPP des machines' interface. It features a search bar with the text 'Rechercher' and a search icon. Below the search bar, it indicates 'Elements 1 à 4 - Total 4'. A table displays the following data:

Nom de la Machine	Description	Système d'exploitation	Type	Dernier Utilisateur	Entité	Actions
DESKTOP-U54		Microsoft Windows 11 Pro	QEMU	John	Mon entité	

Creating your first package

Link to the complete package module:

<https://docs.medulla-tech.io/books/medulla-guide-dutilisation-pas-a-pas/chapter/chapitre-8-packages>

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Creating a package involves defining an action (installation, uninstallation, script, etc.) that will be deployed on one or more workstations. The creation form allows you to precisely configure the package's behavior and its execution options.

Here we will create a simple package, without adding a workflow, solely to install a simple application such as Notepad++.

From the main menu, go to the "Package" view, click "**Add a package**" to open the creation wizard.

Next, select the source of the files to be used in the package. Four options are available:

Get a Notepad++ installer, for example, then click:

- **Upload from this page**
Import the installation files directly from your computer.
- Don't forget to click "Submit pending files."

General information to provide

Share

Select *Global Packages* to make the package visible across the entire platform, for all Entities.

Name

Give the package a descriptive name, for example: InstallNotepad
Special characters (except: _ and -) and accented characters are not allowed.

Version

Specify a version number, e.g., 1.0.0 or the Notepad++ version.

Description

Briefly summarize the purpose of the package.

Operating System

Select the target OS, for example: *Windows*.

Define the technical deployment details

Transfer method

Generally, use pushrsync (recommended): Server -> Rsync -> Machine.

Link to inventory

Enable this option to allow tracking of the package after installation via the GLPI inventory, if desired.

As you type the first three letters, autocomplete will activate.

You can add custom actions to the package, depending on your needs:

Here, our wizard will automatically determine, based on rules, the correct command to run the installation file to install the application in silent mode.

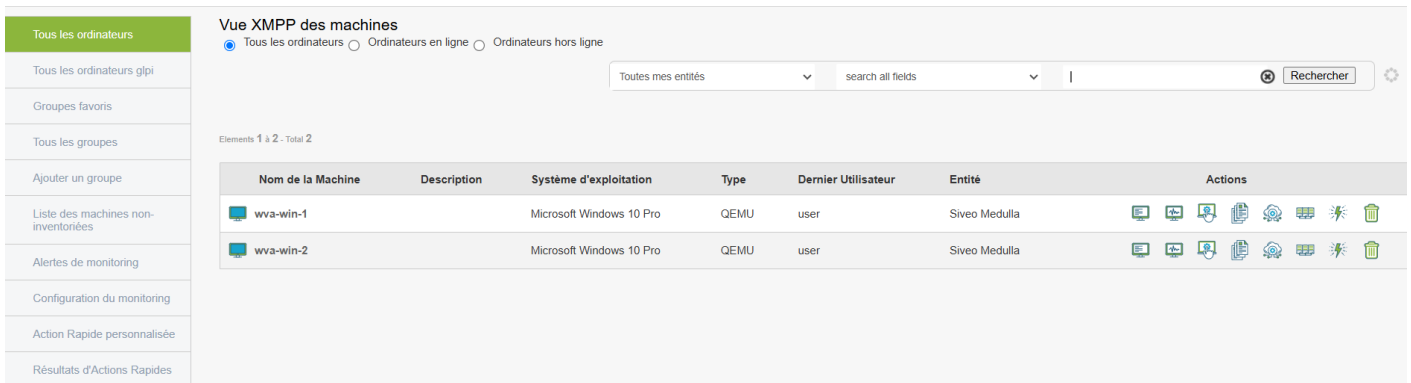
- Run a command or script (When adding a file to the "Package Source" package, our wizard automatically adds the correct command to run the setup file and install the application silently)

Once all sections have been configured and verified

Click **Add** to save the package.

It will then be accessible from the "Packages > Package List" library for use in a deployment.

Package deployment



The screenshot shows the 'Vue XMPP des machines' interface. On the left is a sidebar with navigation options like 'Tous les ordinateurs', 'Grouper favoris', and 'Ajouter un groupe'. The main area has a title 'Vue XMPP des machines' and radio buttons for 'Tous les ordinateurs', 'Ordinateurs en ligne', and 'Ordinateurs hors ligne'. Below this is a search bar with 'Toutes mes entités' and 'search all fields' dropdowns, and a 'Rechercher' button. A table below shows two machines:

Nom de la Machine	Description	Système d'exploitation	Type	Dernier Utilisateur	Entité	Actions
wva-win-1		Microsoft Windows 10 Pro	QEMU	user	Siveo Medulla	[Icons]
wva-win-2		Microsoft Windows 10 Pro	QEMU	user	Siveo Medulla	[Icons]

Here we will deploy the package created earlier.

Go to the **Computer** view **and** select a workstation. Click the deployment button:



Software Deployment - Remote software installation or update.

Find the new package you created earlier in the package list and click the instant deployment icon:



The screenshot shows a table with the following data:

Package	Description	Version	Taille du package	Actions
Notepad++		1	22,5 kOctets	[Gear] [Play]



Run Action - Deploys the package to the previously selected workstation.

Go to the **"Audit"** view; a new row will appear.

A new row appears, allowing you to track the progress of the deployment you just performed.

Track the audit of a deployment

Go to the "**Audit**" view; a new line will appear.

A new row appears, allowing you to track the progress of the deployment you just performed.

Create my first entity



The screenshot shows the 'Gestion des entités' interface. On the left, there is a sidebar with 'Gestion des entités' highlighted, and sub-items: 'Add User', 'Manage Providers', and 'Add Provider'. The main area has a search bar with 'Rechercher' and a table with the following data:

Nom de l'entité	Complete Name	Utilisateurs	Machines	Actions
MyEntity	MyEntity	1	0	   


An initial entity named after your organization will be created.

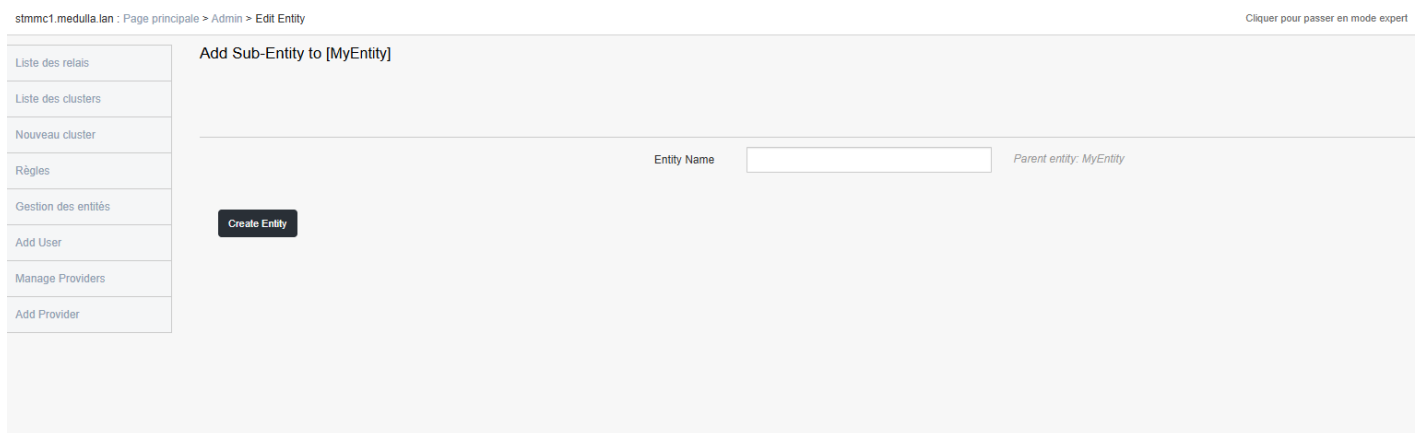
To create your first sub-entity, go to the "**Admin**" module.

Once in the "**Admin**" module, navigate to the "**Entity Management**" submenu on the left.



This screenshot is identical to the one above, showing the 'Gestion des entités' table with one row for 'MyEntity'. The 'Actions' column for 'MyEntity' contains a green plus icon, a download icon, and a delete icon.

Click the "  " button on your entity's row to add a sub-entity.



The screenshot shows the 'Add Sub-Entity to [MyEntity]' form. On the left is a sidebar with 'Gestion des entités' selected. The main area has a form with the following fields:

- Entity Name:
- Parent entity: MyEntity

Below the form is a 'Create Entity' button. The top right of the page has the text 'Cliquez pour passer en mode expert'.

You can enter the name of your first entity belonging to your organization here; once the name is entered, click the "**Create Entity**" button .



This screenshot shows the 'Gestion des entités' table after creating a sub-entity. It now contains two rows:

Nom de l'entité	Complete Name	Utilisateurs	Machines	Actions
MyEntity	MyEntity	1	0	   
Ma sous entité	MyEntity > Ma sous entité	0	0	   

You are now able to create entities and sub-entities. There is no limit to the number of entities you can create.

A user who is part of the highest entity in the hierarchy can manage lower-level entities; however, the reverse is not possible, even for the entity's Super-Admin.

Two entities at the same hierarchical level remain isolated: they have access only to their own information and cannot under any circumstances view that of others, even if they are at the same level.

Add your first user

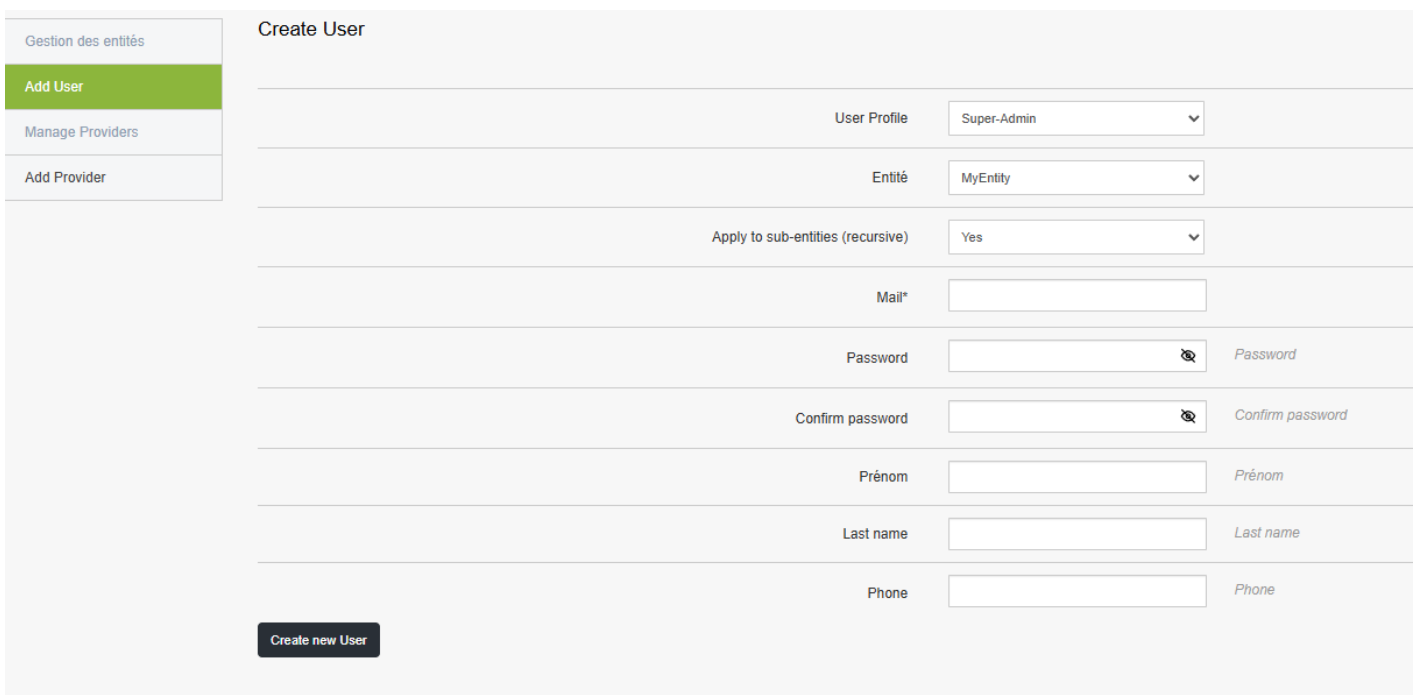


The screenshot shows the 'Gestion des entités' interface. On the left is a sidebar menu with 'Add User' highlighted. The main area has a search bar and a table of entities. The table has columns for 'Nom de l'entité', 'Complete Name', 'Utilisateurs', 'Machines', and 'Actions'. There are two rows: 'MyEntity' and 'Ma sous entité'.

Nom de l'entité	Complete Name	Utilisateurs	Machines	Actions
MyEntity	MyEntity	1	0	
Ma sous entité	MyEntity > Ma sous entité	0	0	

Now that you have created your first entity, it is time to define a user for it.

Go to **"Add a User"** in the left-hand menu.



The screenshot shows the 'Create User' form. The sidebar menu has 'Add User' highlighted. The form has several fields: 'User Profile' (Super-Admin), 'Entité' (MyEntity), 'Apply to sub-entities (recursive)' (Yes), 'Mail*', 'Password', 'Confirm password', 'Prénom', 'Last name', and 'Phone'. A 'Create new User' button is at the bottom left.

User Profile	Super-Admin	▼
Entité	MyEntity	▼
Apply to sub-entities (recursive)	Yes	▼
Mail*	<input type="text"/>	
Password	<input type="password"/>	Password
Confirm password	<input type="password"/>	Confirm password
Prénom	<input type="text"/>	
Last name	<input type="text"/>	
Phone	<input type="text"/>	

Here you have the choice between several profiles:

- Super-Admin
- Admin
- Technician

Manage them as you see fit.

You can then choose:

This user's entity

Their recursion, whether they can see entities subordinate to them. (default: Yes)

Then enter their login and personal information (authentication will be via email/password).

- Email
- Password
- First Name
- Last Name
- Phone number

Finally, click the "**Create a new user**" button.

Set up your first OIDC provider

Gestion des entités	Add a new provider	
Add User	Client	MyEntity
Manage Providers	Provider name	<input type="text"/>
Add Provider	Logo URL	<input type="text"/>
	Issuer URL	<input type="text"/>
	Client ID	<input type="text"/>
	Client secret	<input type="password"/>
	LDAP uid	<input type="text"/>
	LDAP givenName	<input type="text"/>
	LDAP sn	<input type="text"/>
	LDAP mail	<input type="text"/>
	<input type="button" value="Create provider"/>	

If you do not wish to authenticate using standard users, you can configure one or more providers (OIDC, SSO).

The "provider name" field is for display purposes only; the logo is optional.

Then enter the provider configuration:

- URL
- ID
- Secret

You can then configure the LDAP attributes.

- uid
- givenName
- sn
- mail