

Cornflow-ui

User manual

7 de enero de 2025

Version 1



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History and revisions

VERSION	DATE	AUTHOR	COMMENTS
1.0	7 de enero de 2025	baobab soluciones	Initial version

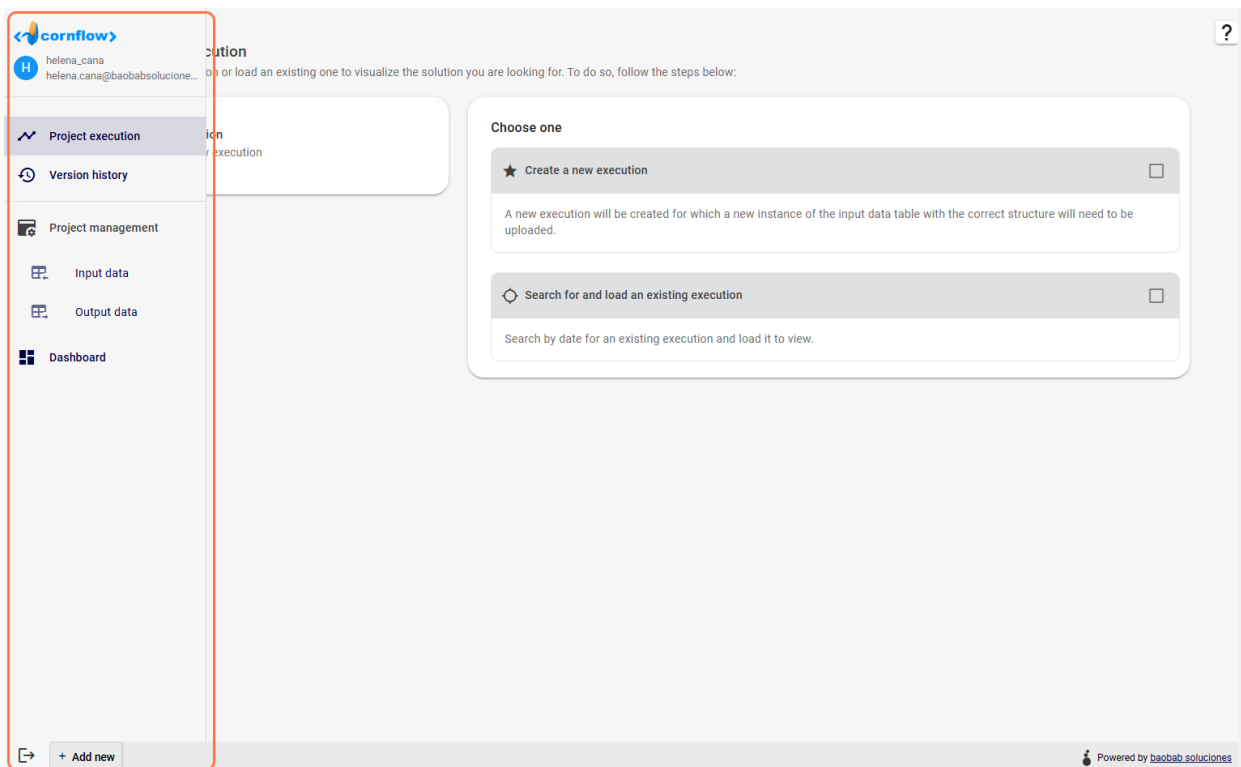


1. Introduction

This document serves as a detailed guide for using the Cornflow web application.

The application interface is organized in a vertical menu that expands on hover, allowing the user to read and click on the available views to navigate the application. This way, maximum space is used to show views when the menu is collapsed, and it only expands when necessary. It includes:

- Execution view: where you can create a new execution or search and load an existing one.
- Version history view: a summary of all executed versions for different projects.
- Project management view: input and output data of the loaded execution.
- Dashboard view: personalized dashboards, if available.



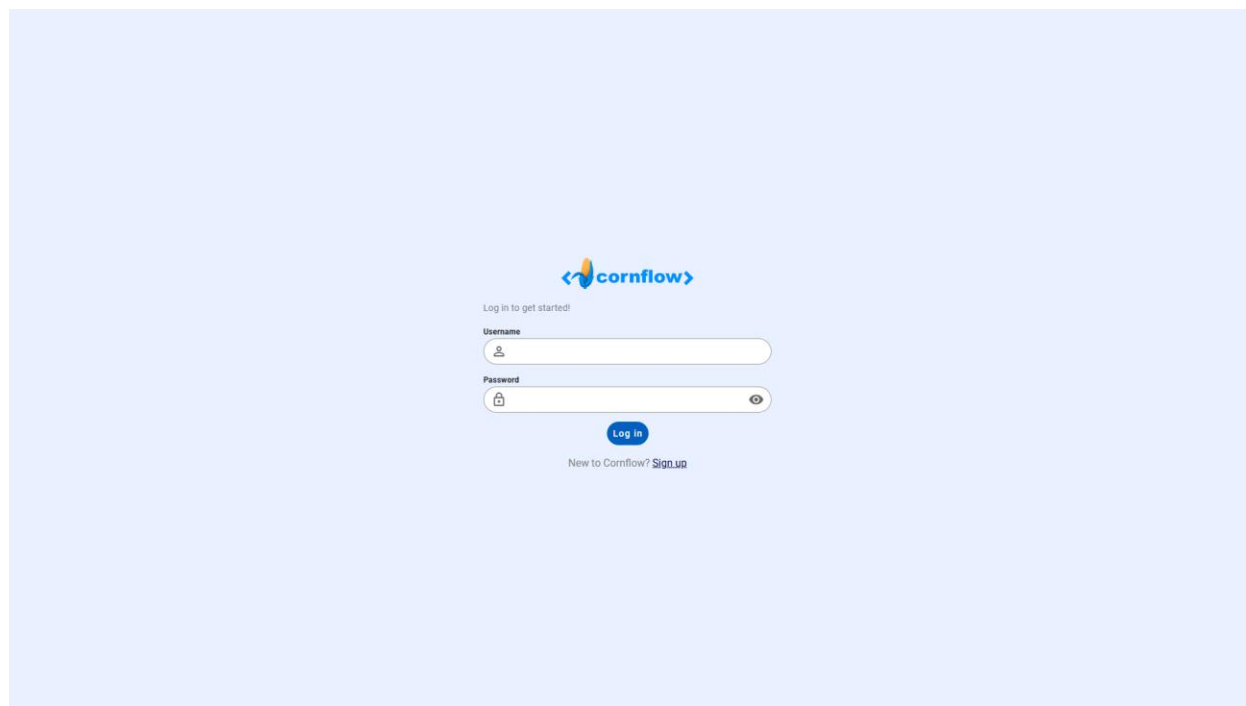
The application's functionality and flow are explained in more detail below, considering each view separately.



2. Login

The login screen is the central access point to the application. Here, you must enter the credentials needed to securely access the platform:

- Username: enter your username (not your email). This unique ID provides personalized access to your account.
- Password: must be at least 5 characters and include at least one uppercase letter, one lowercase letter, one number, and one special character (!@#\$%^&*(),,?.":{}|<>). This is set by a supervisor.



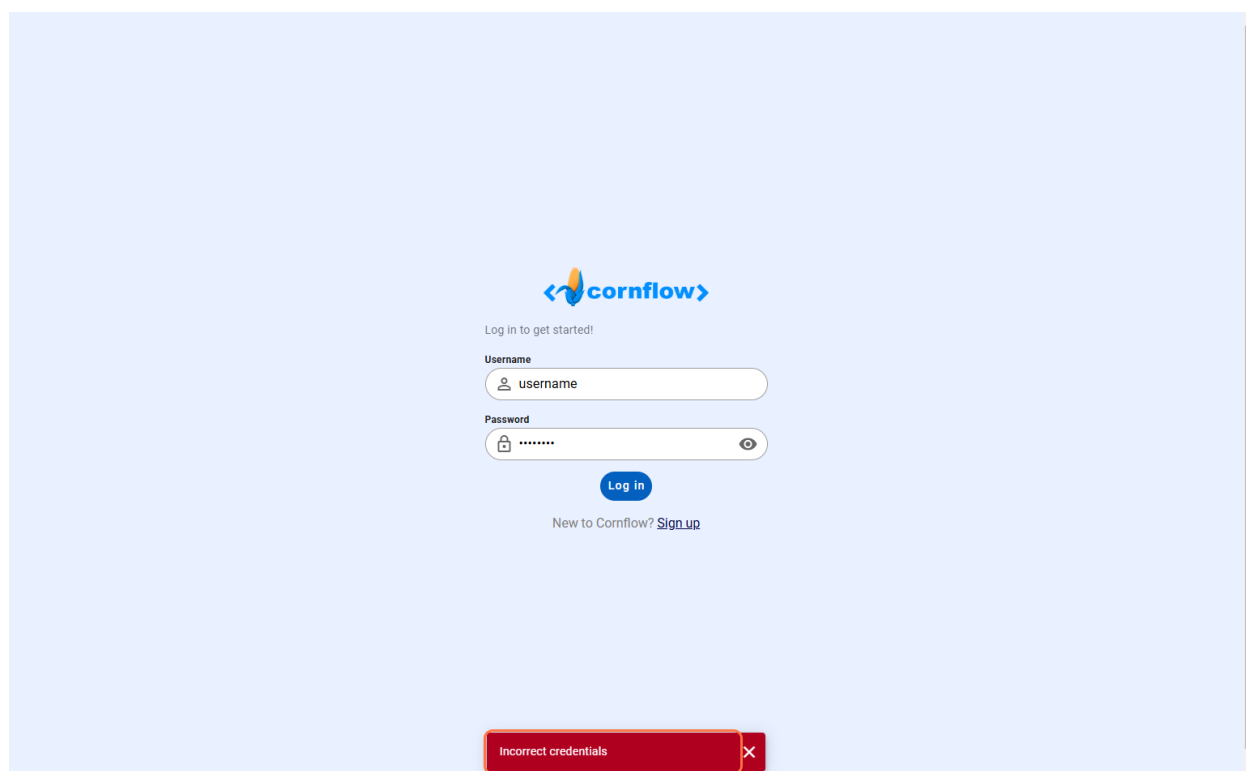
The screenshot shows the Cornflow login interface. At the top is the Cornflow logo. Below it, the text "Log in to get started!" is displayed. There are two input fields: "Username" with a person icon and "Password" with a lock icon and an eye icon for toggling visibility. A blue "Log in" button is positioned below the password field. At the bottom, there is a link that says "New to Cornflow? Sign up".

- Password visibility: clicking the eye icon next to the field reveals the password.



This block shows two side-by-side examples of the password input field. The left example shows the field with masked characters (dots) and an active eye icon, indicating the password is hidden. The right example shows the field with the text "password" visible and a disabled eye icon, indicating the password is revealed.

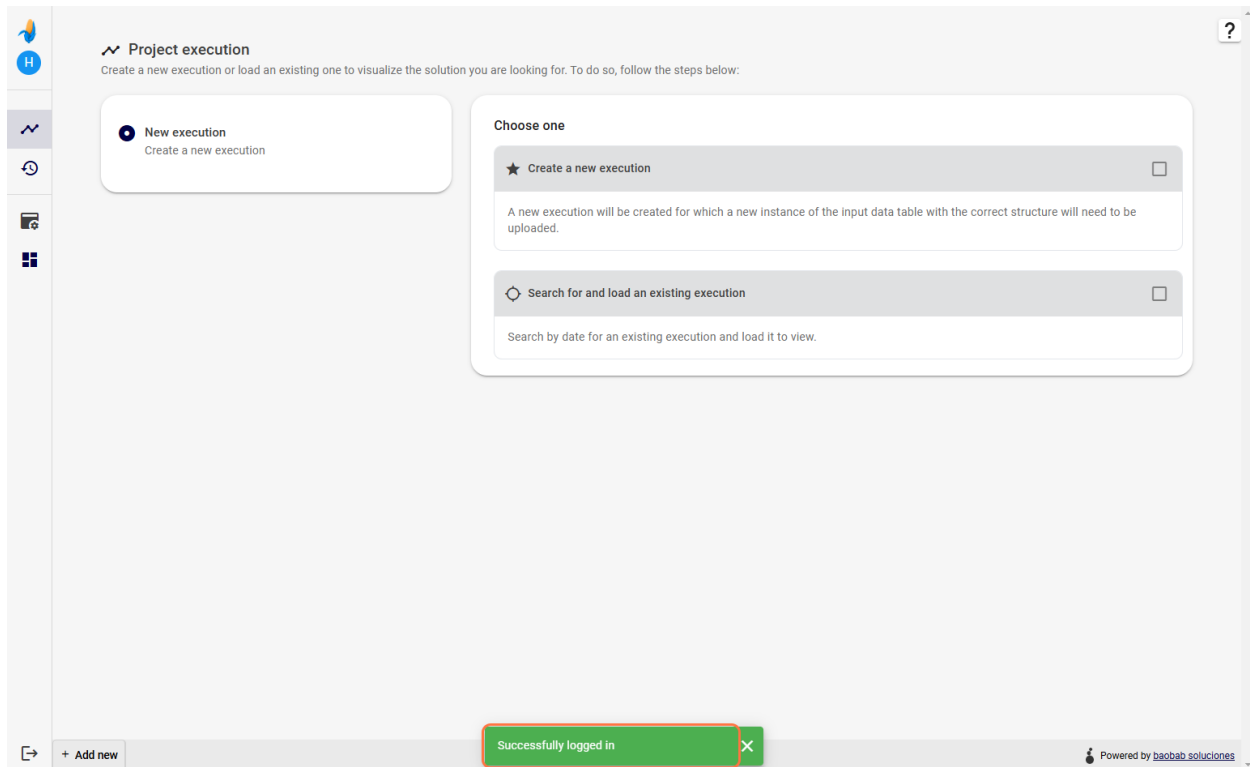
- Access: after entering credentials, clicking "log in" advances the process.



Be sure to check the password carefully before attempting access again. If problems persist, it is recommended to reset the password according to the established guidelines: it must be at least 5 characters long, of which at least one uppercase, one lowercase, one number and one special character (!@#\$%^&*(),.?:{}|<>).

This additional procedure strengthens the security of the system and protects the integrity of the user's account.

Once the login is successfully completed, users are automatically directed to the execution view, where they are notified that the session has been successfully logged in.



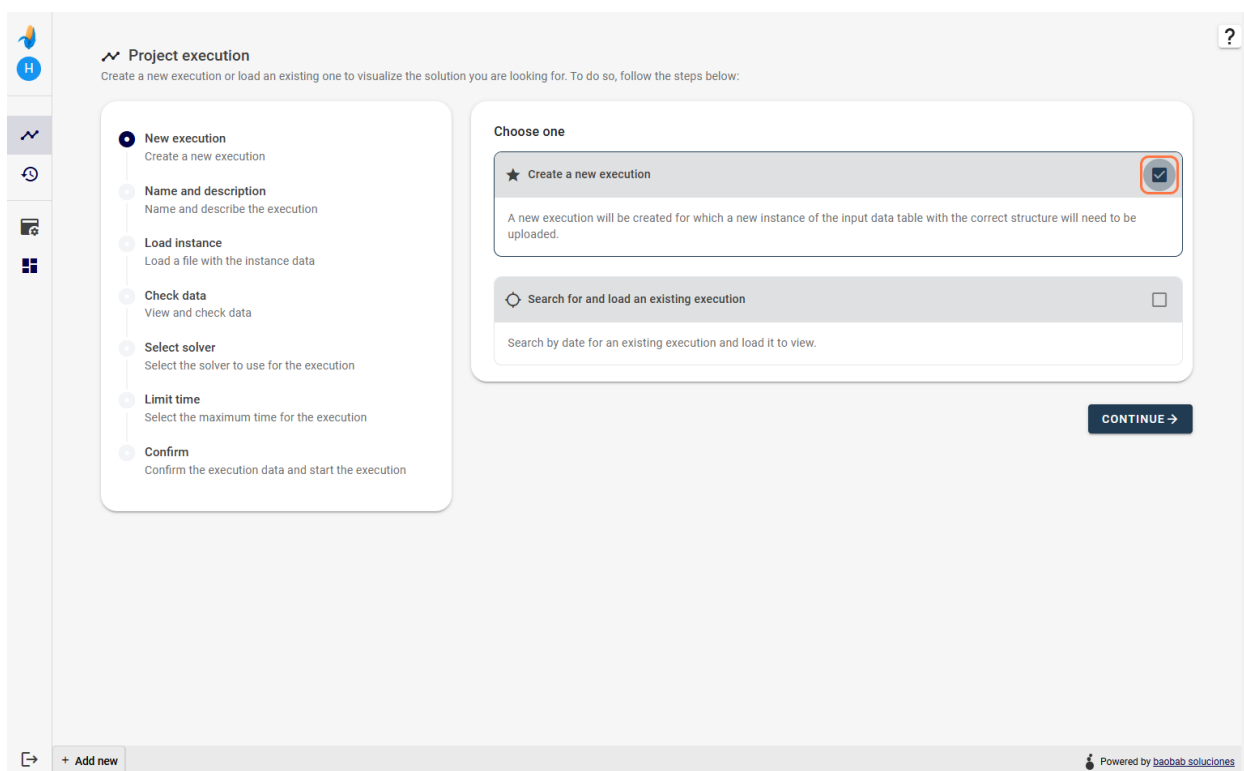
The user is now logged in and has access to the application. The vertical menu can now be displayed and the different views can be interacted with.



3. Execution

From this view, you can create a new execution or load an existing one.

3.1. Create a new execution



Project execution
Create a new execution or load an existing one to visualize the solution you are looking for. To do so, follow the steps below:

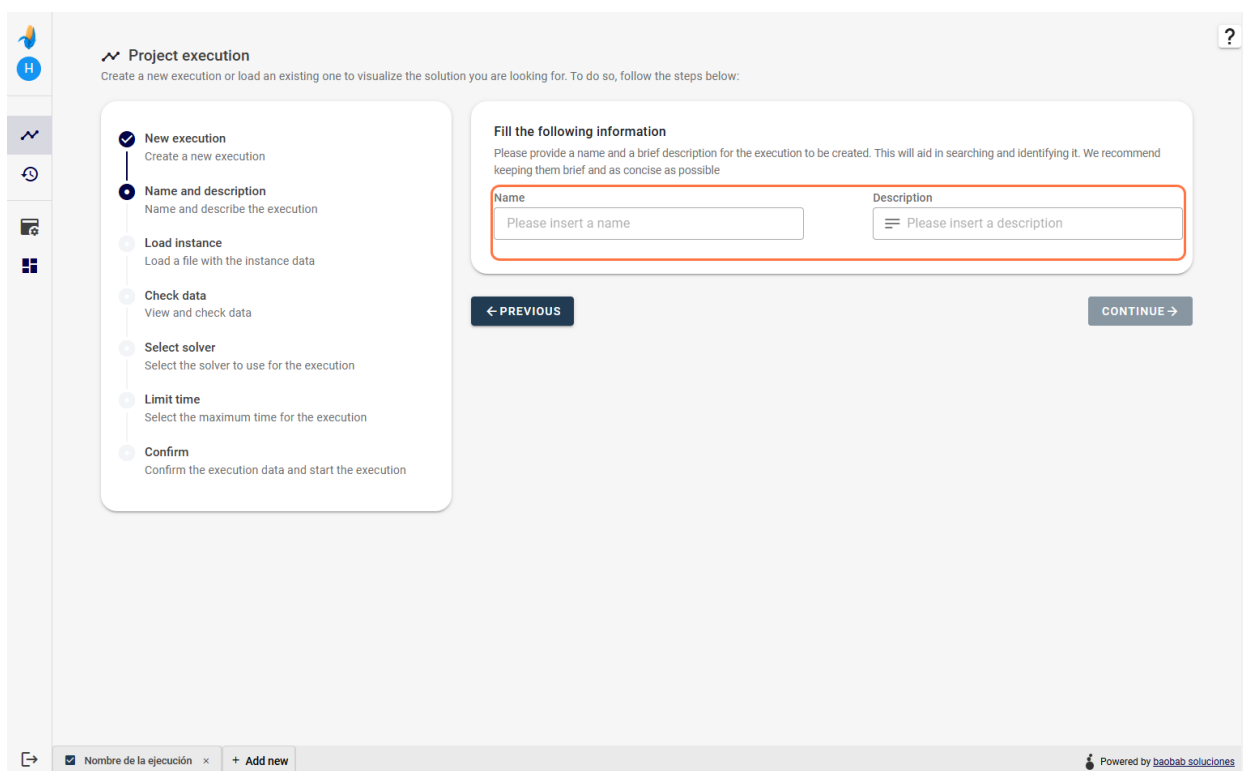
- New execution**
Create a new execution
- Name and description**
Name and describe the execution
- Load instance**
Load a file with the instance data
- Check data**
View and check data
- Select solver**
Select the solver to use for the execution
- Limit time**
Select the maximum time for the execution
- Confirm**
Confirm the execution data and start the execution

Choose one

- ☒ **Create a new execution**
A new execution will be created for which a new instance of the input data table with the correct structure will need to be uploaded.
- ☐ **Search for and load an existing execution**
Search by date for an existing execution and load it to view.

CONTINUE →

To begin, check the "create new execution" box and click continue.

Project execution
Create a new execution or load an existing one to visualize the solution you are looking for. To do so, follow the steps below:

- New execution**
Create a new execution
- Name and description**
Name and describe the execution
- Load instance**
Load a file with the instance data
- Check data**
View and check data
- Select solver**
Select the solver to use for the execution
- Limit time**
Select the maximum time for the execution
- Confirm**
Confirm the execution data and start the execution

Fill the following information
Please provide a name and a brief description for the execution to be created. This will aid in searching and identifying it. We recommend keeping them brief and as concise as possible

Name
Please insert a name

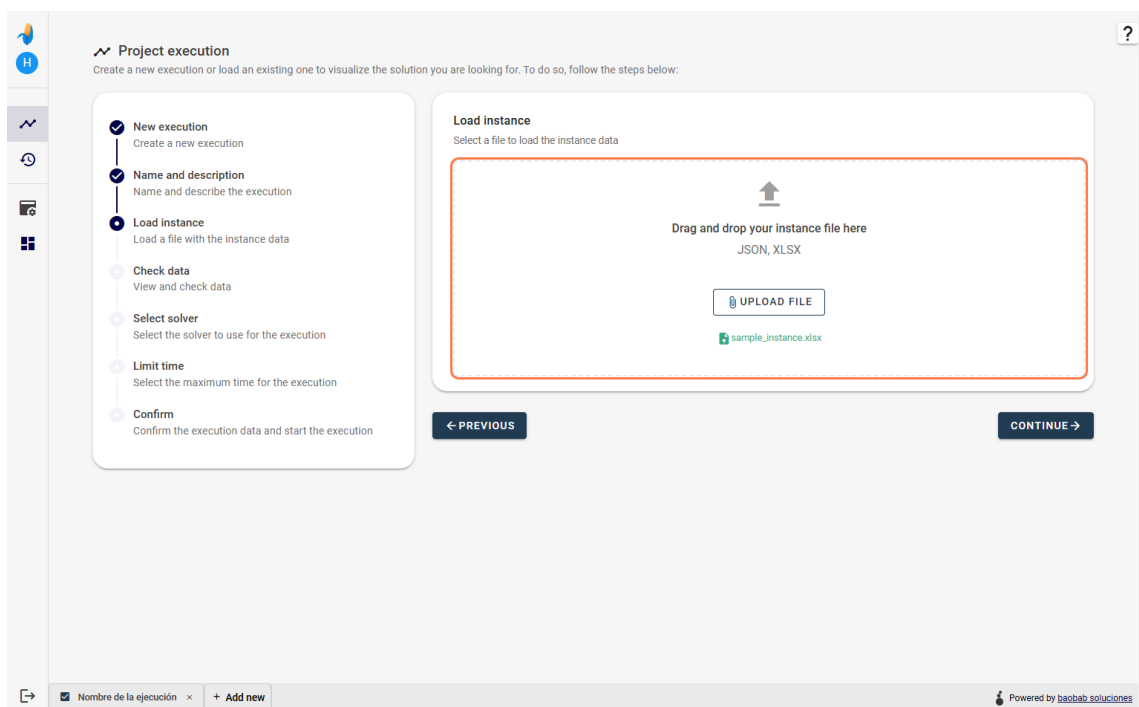
Description
Please insert a description

← PREVIOUS CONTINUE →

Nombre de la ejecución x + Add new

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Assign a name and description to the execution.



Project execution
Create a new execution or load an existing one to visualize the solution you are looking for. To do so, follow the steps below:

- New execution**
Create a new execution
- Name and description**
Name and describe the execution
- Load instance**
Load a file with the instance data
- Check data**
View and check data
- Select solver**
Select the solver to use for the execution
- Limit time**
Select the maximum time for the execution
- Confirm**
Confirm the execution data and start the execution

Load instance
Select a file to load the instance data

Drag and drop your instance file here
JSON, XLSX

UPLOAD FILE

sample_instance.xlsx

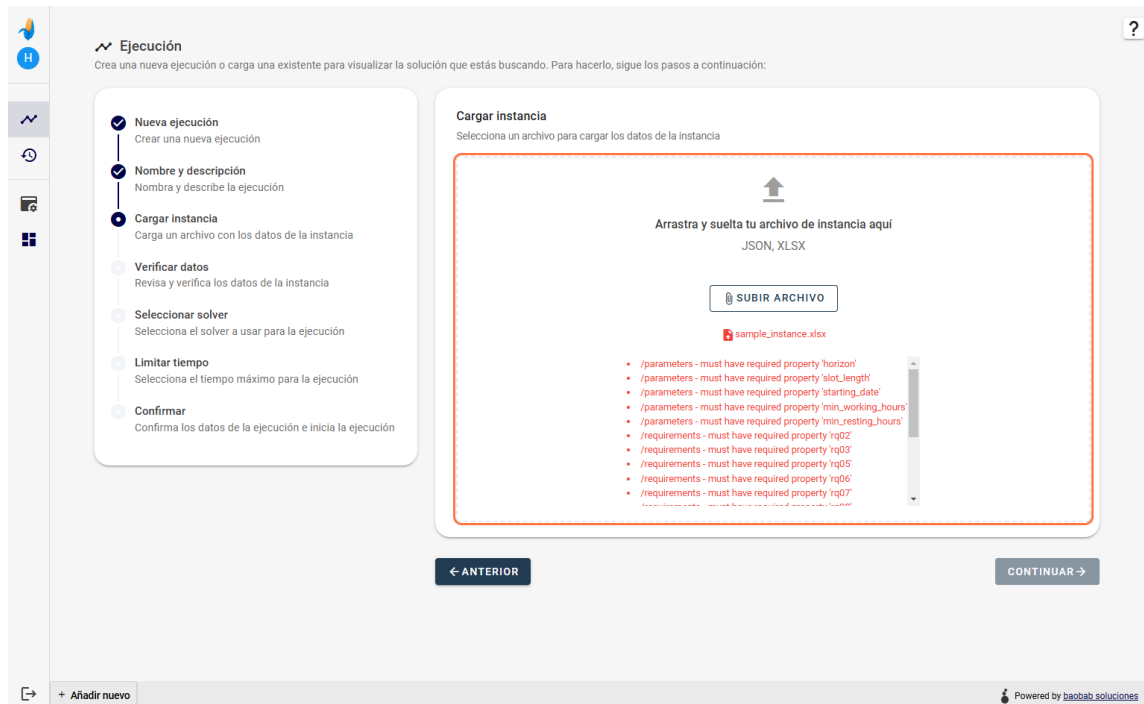
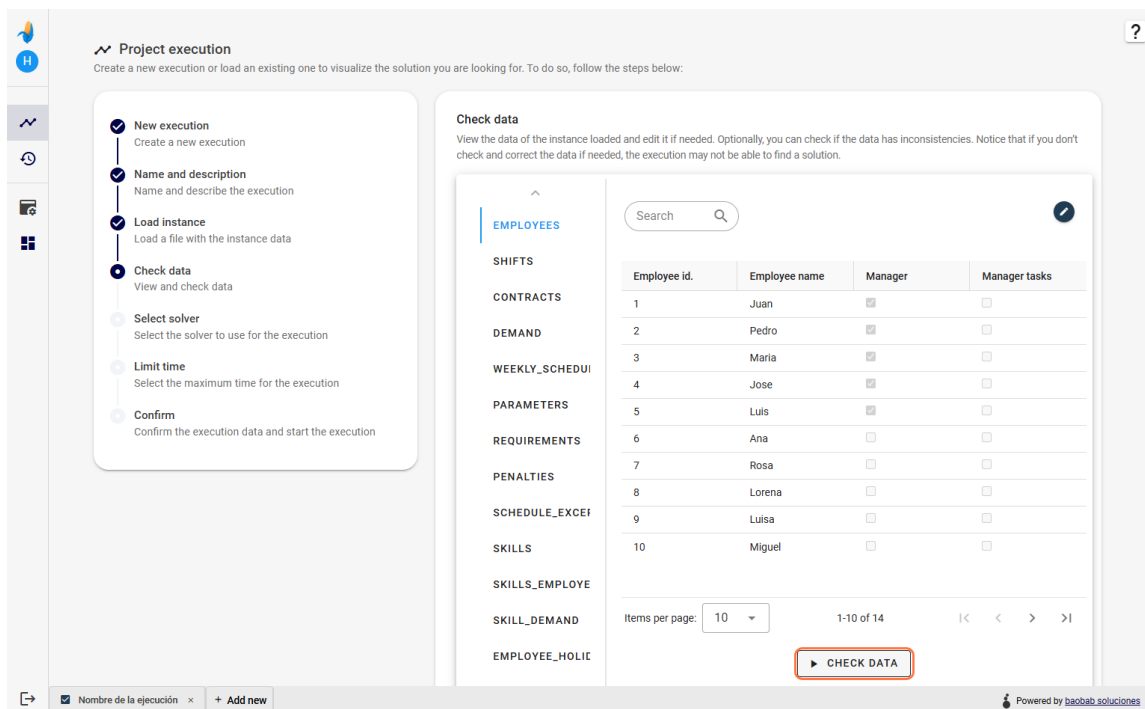
← PREVIOUS CONTINUE →

Nombre de la ejecución x + Add new

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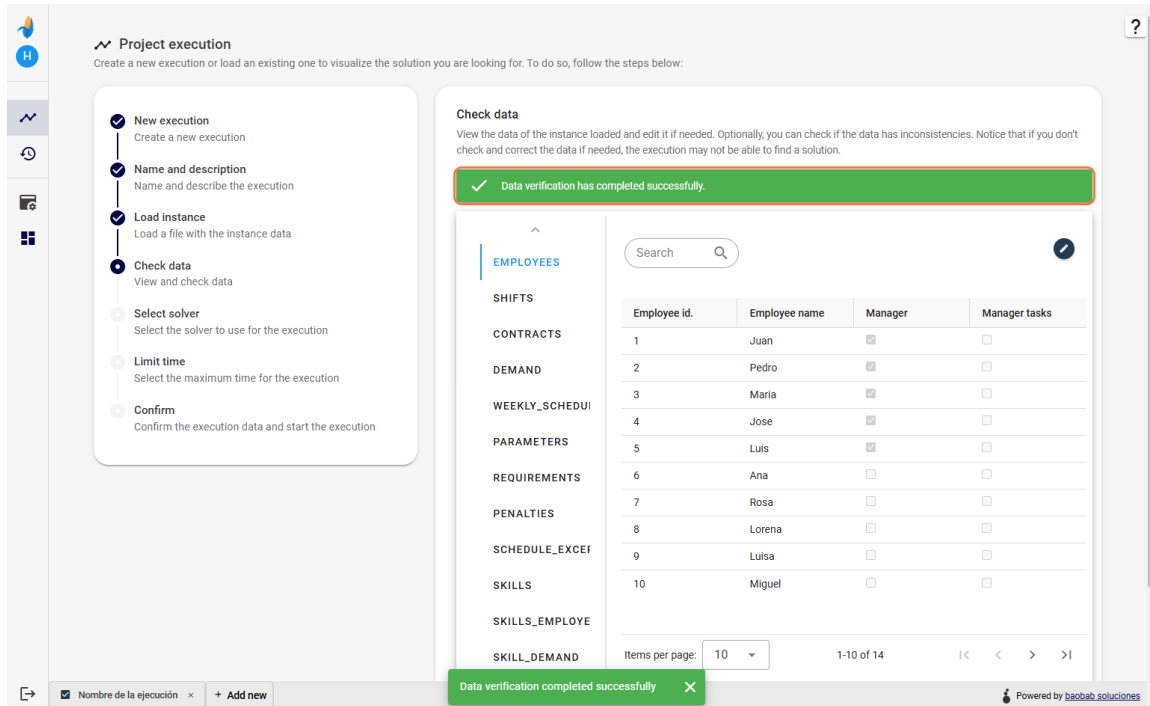


Then, upload the required input file. The system will analyze the file to verify that it meets the required structure. If not, an error message will appear. If correct, click continue.

Employee id.	Employee name	Manager	Manager tasks
1	Juan	<input checked="" type="checkbox"/>	<input type="checkbox"/>
2	Pedro	<input checked="" type="checkbox"/>	<input type="checkbox"/>
3	Maria	<input checked="" type="checkbox"/>	<input type="checkbox"/>
4	Jose	<input checked="" type="checkbox"/>	<input type="checkbox"/>
5	Luis	<input checked="" type="checkbox"/>	<input type="checkbox"/>
6	Ana	<input type="checkbox"/>	<input type="checkbox"/>
7	Rosa	<input type="checkbox"/>	<input type="checkbox"/>
8	Lorena	<input type="checkbox"/>	<input type="checkbox"/>
9	Luisa	<input type="checkbox"/>	<input type="checkbox"/>
10	Miguel	<input type="checkbox"/>	<input type="checkbox"/>

In this screen, data verification is made, in case the verification is successful, a message like the one shown in the following screen will be displayed.



Project execution
Create a new execution or load an existing one to visualize the solution you are looking for. To do so, follow the steps below:

- New execution**
Create a new execution
- Name and description**
Name and describe the execution
- Load instance**
Load a file with the instance data
- Check data**
View and check data
- Select solver**
Select the solver to use for the execution
- Limit time**
Select the maximum time for the execution
- Confirm**
Confirm the execution data and start the execution

Check data
View the data of the instance loaded and edit it if needed. Optionally, you can check if the data has inconsistencies. Notice that if you don't check and correct the data if needed, the execution may not be able to find a solution.

✓ Data verification has completed successfully.

EMPLOYEES

Search

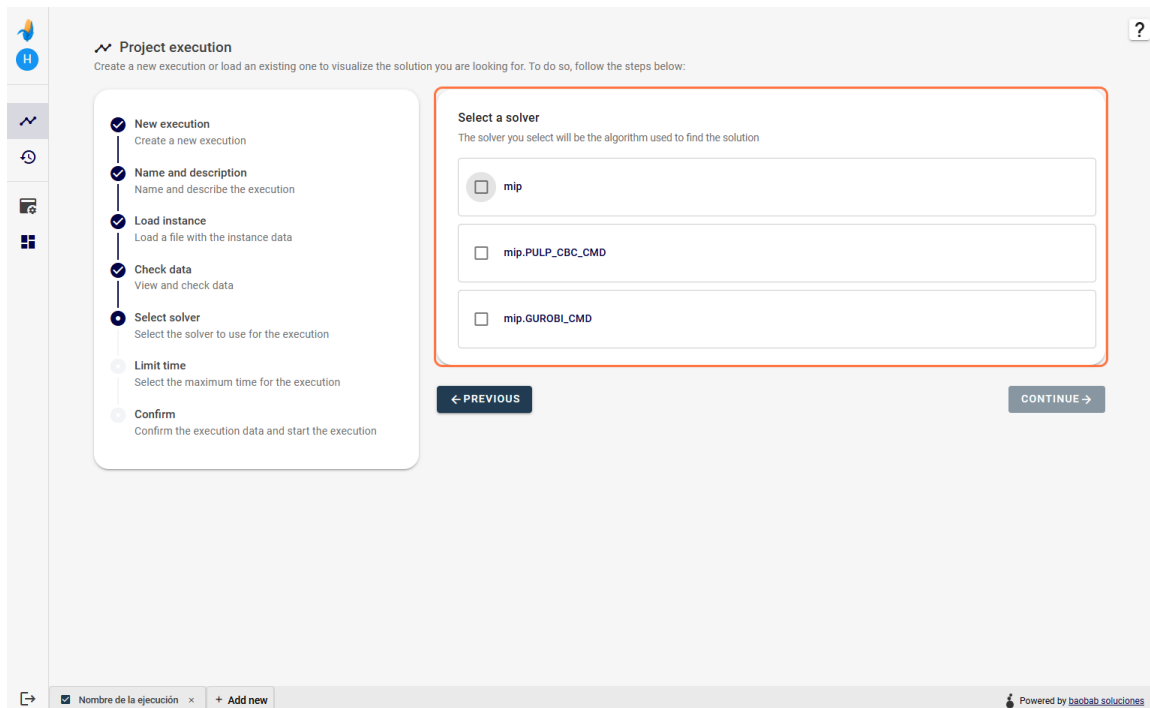
Employee id.	Employee name	Manager	Manager tasks
1	Juan	<input checked="" type="checkbox"/>	<input type="checkbox"/>
2	Pedro	<input checked="" type="checkbox"/>	<input type="checkbox"/>
3	Maria	<input checked="" type="checkbox"/>	<input type="checkbox"/>
4	Jose	<input checked="" type="checkbox"/>	<input type="checkbox"/>
5	Luis	<input checked="" type="checkbox"/>	<input type="checkbox"/>
6	Ana	<input type="checkbox"/>	<input type="checkbox"/>
7	Rosa	<input type="checkbox"/>	<input type="checkbox"/>
8	Lorena	<input type="checkbox"/>	<input type="checkbox"/>
9	Luisa	<input type="checkbox"/>	<input type="checkbox"/>
10	Miguel	<input type="checkbox"/>	<input type="checkbox"/>

Items per page: 10 1-10 of 14

Data verification completed successfully

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If not, an error is shown, though this step is optional—you can still proceed to next step.



Project execution
Create a new execution or load an existing one to visualize the solution you are looking for. To do so, follow the steps below:

- New execution**
Create a new execution
- Name and description**
Name and describe the execution
- Load instance**
Load a file with the instance data
- Check data**
View and check data
- Select solver**
Select the solver to use for the execution
- Limit time**
Select the maximum time for the execution
- Confirm**
Confirm the execution data and start the execution

Select a solver
The solver you select will be the algorithm used to find the solution

☒ mip

☐ mip.PULP_CBC_CMD

☐ mip.GUROBI_CMD

← PREVIOUS

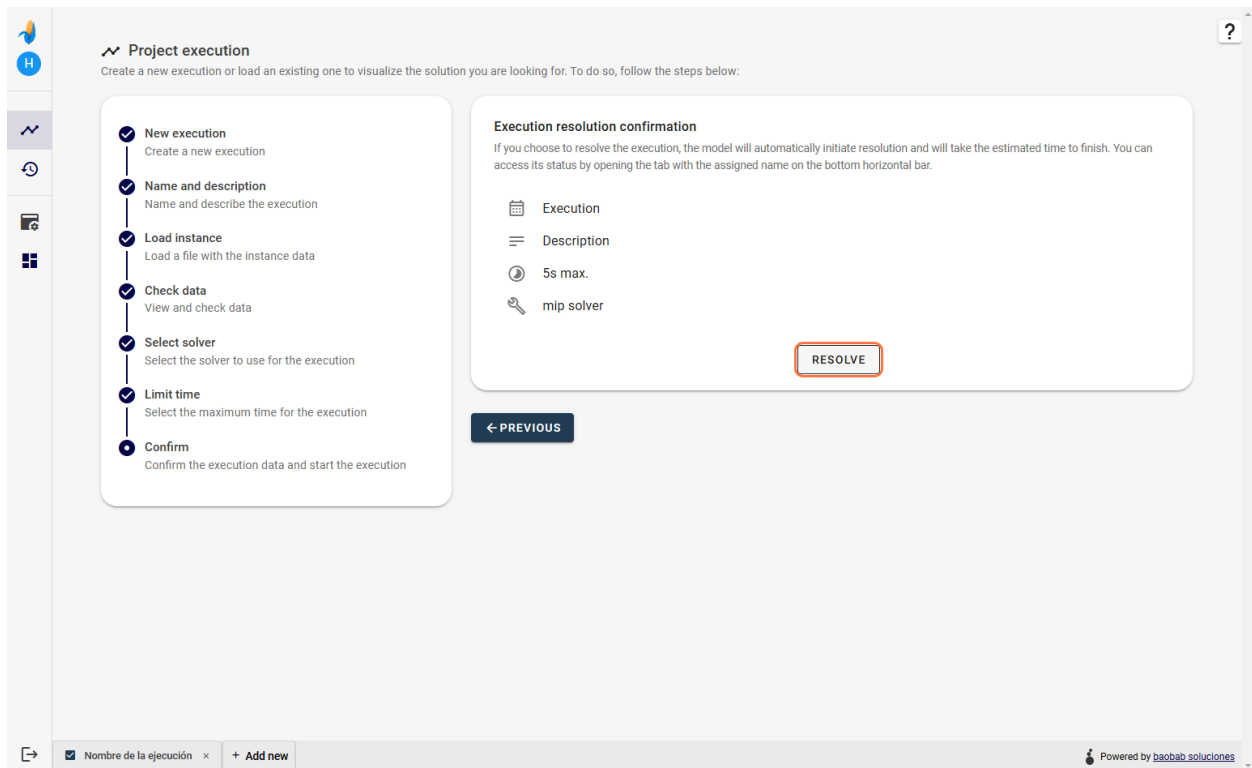
CONTINUE →

Nombre de la ejecución x + Add new

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Next, choose the solver and set the time limit. Once complete, the execution can be launched.



The screenshot shows the 'Project execution' interface. On the left is a sidebar with icons for home, project execution, history, settings, and a grid. The main area is titled 'Project execution' with a subtitle 'Create a new execution or load an existing one to visualize the solution you are looking for. To do so, follow the steps below:'. A vertical list of steps is shown on the left, with the first six steps completed: 'New execution', 'Name and description', 'Load instance', 'Check data', 'Select solver', and 'Limit time'. The 'Confirm' step is the current active step. To the right, the 'Execution resolution confirmation' section explains that resolving the execution will initiate resolution and provide an estimated time to finish. It lists the execution name, description, and a 5s maximum time limit. The 'mip solver' is selected. A red-bordered 'RESOLVE' button is visible. Below this is a 'PREVIOUS' button. At the bottom, there is a tab bar with a selected tab labeled 'Nombre de la ejecución' and an 'Add new' button. The footer indicates 'Powered by baobab soluciones'.

Project execution
Create a new execution or load an existing one to visualize the solution you are looking for. To do so, follow the steps below:

- ✓ **New execution**
Create a new execution
- ✓ **Name and description**
Name and describe the execution
- ✓ **Load instance**
Load a file with the instance data
- ✓ **Check data**
View and check data
- ✓ **Select solver**
Select the solver to use for the execution
- ✓ **Limit time**
Select the maximum time for the execution
- **Confirm**
Confirm the execution data and start the execution

Execution resolution confirmation
If you choose to resolve the execution, the model will automatically initiate resolution and will take the estimated time to finish. You can access its status by opening the tab with the assigned name on the bottom horizontal bar.

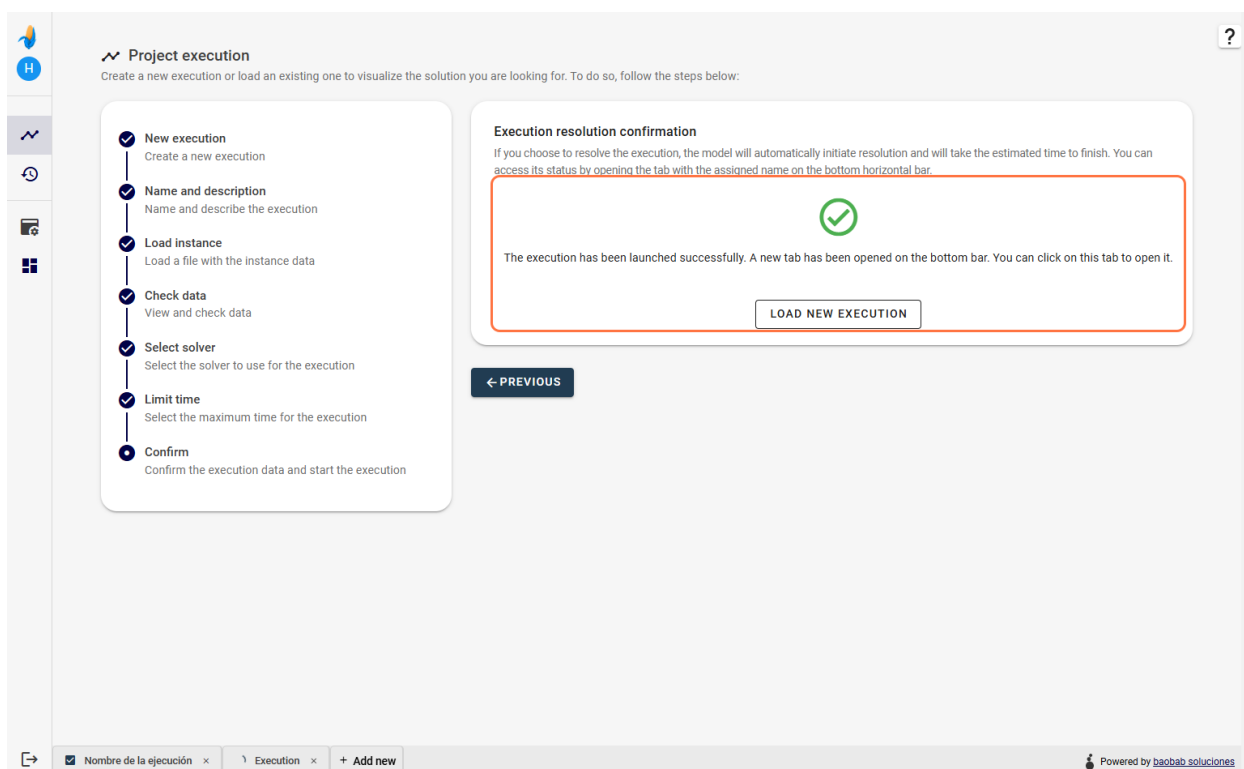
- Execution
- Description
- 5s max.
- mip solver

RESOLVE

PREVIOUS

Nombre de la ejecución x + Add new

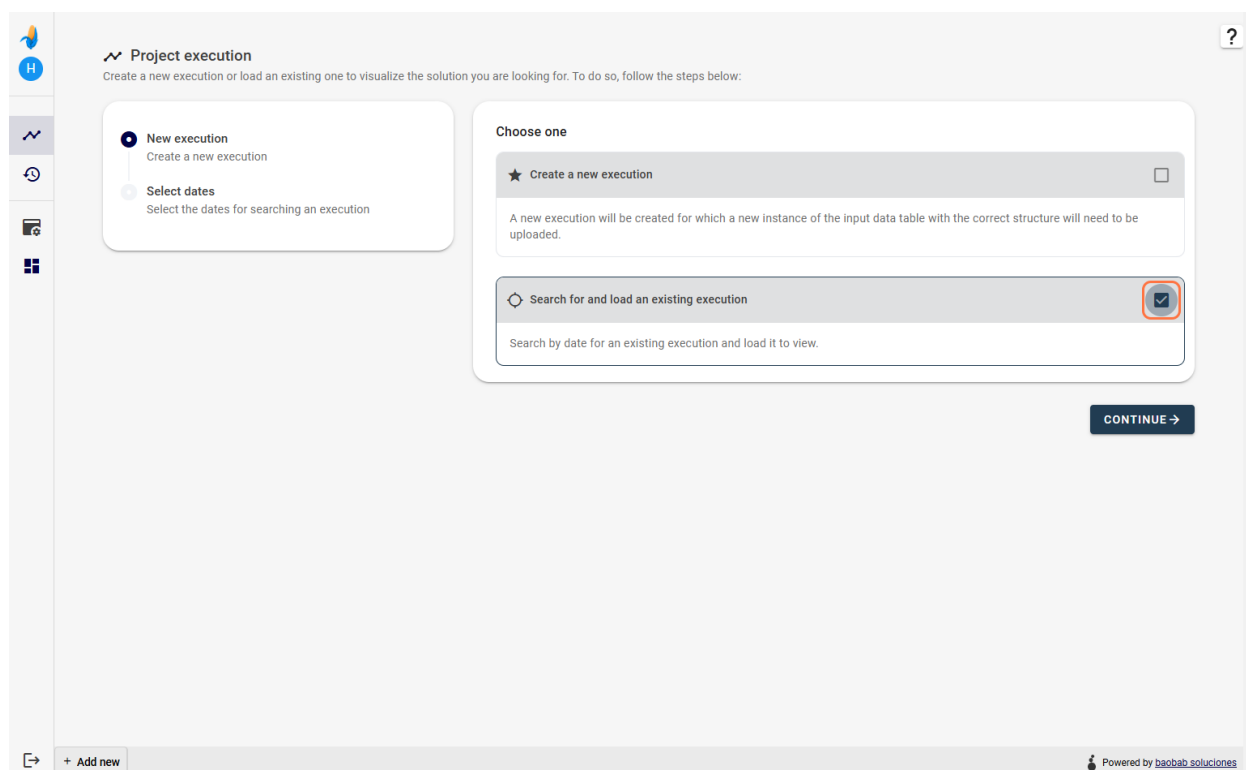
Powered by baobab soluciones



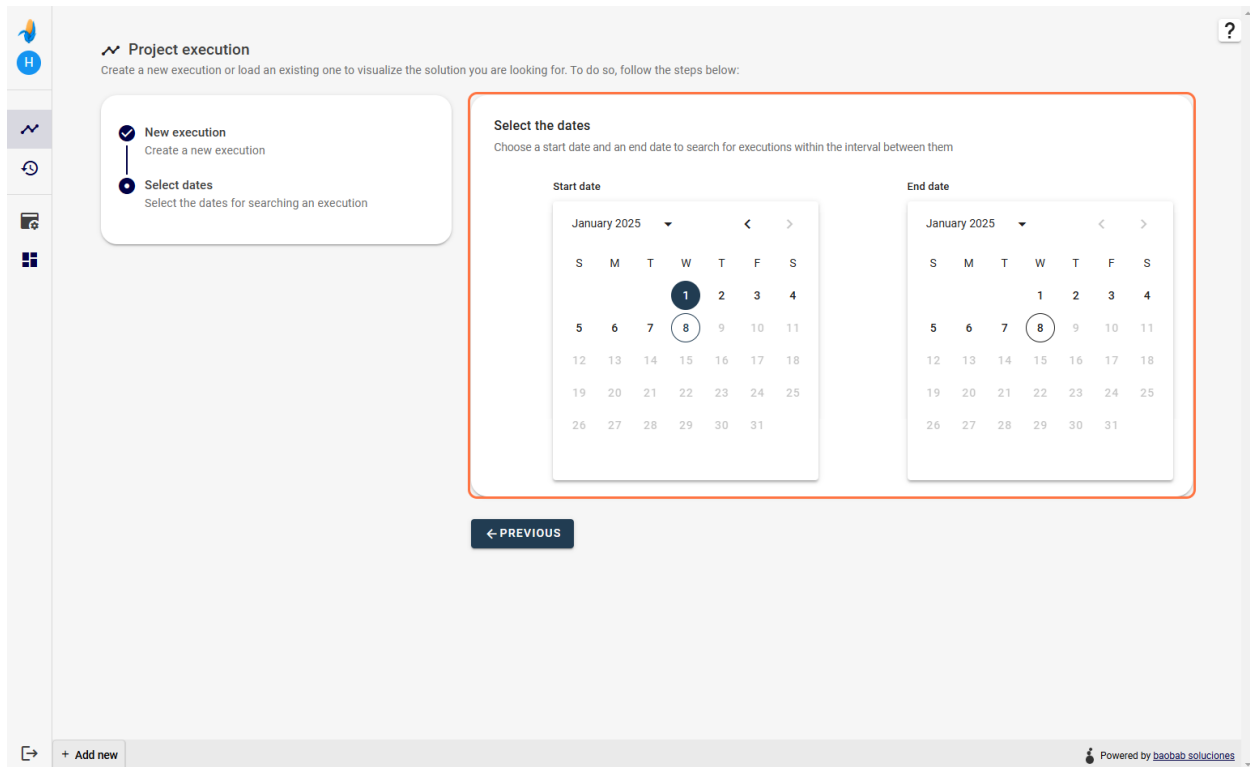
Once the run has been successfully launched, a confirmation message will appear. The run can be viewed in the bottom bar, where as many runs as required can be loaded, each of them appearing as a tab. In this way, the runs are pre-loaded and any of them can be selected from any view by clicking on the relevant tab.



3.2. Search and load an existing execution



From this view you can also search for an already created execution. For this, it is needed to check the second option of the main view.



Project execution
Create a new execution or load an existing one to visualize the solution you are looking for. To do so, follow the steps below:

- ☒ **New execution**
Create a new execution
- ☐ **Select dates**
Select the dates for searching an execution

Select the dates
Choose a start date and an end date to search for executions within the interval between them

Start date

January 2025

S	M	T	W	T	F	S
			1	2	3	4
5	6	7	8	9	10	11
12	13	14	15	16	17	18
19	20	21	22	23	24	25
26	27	28	29	30	31	

End date

January 2025

S	M	T	W	T	F	S
			1	2	3	4
5	6	7	8	9	10	11
12	13	14	15	16	17	18
19	20	21	22	23	24	25
26	27	28	29	30	31	


[← PREVIOUS](#)


[+ Add new](#)


Powered by [baobab soluciones](#)


It will now appear an option to select a start and an end date for the search period.





H











Project execution

Create a new execution or load an existing one to visualize the solution you are looking for. To do so, follow the steps below:


New execution
Create a new execution


Select dates
Select the dates for searching an execution

Select the dates

Choose a start date and an end date to search for executions within the interval between them

Start date

January 2025

S	M	T	W	T	F	S
			1	2	3	4
5	6	7	8	9	10	11
12	13	14	15	16	17	18
19	20	21	22	23	24	25
26	27	28	29	30	31	

End date

January 2025

S	M	T	W	T	F	S
			1	2	3	4
5	6	7	8	9	10	11
12	13	14	15	16	17	18
19	20	21	22	23	24	25
26	27	28	29	30	31	

← PREVIOUS

SEARCH →

+ Add new

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Items per page: 10

0-0 of 0






|<


<


>

>|



 **New execution**
Create a new execution

 **Select dates**
Select the dates for searching an execution

Select the dates
Choose a start date and an end date to search for executions within the interval between them

Start date
January 2006







1997	1998	1999
2000	2001	2002
2003	2004	2005
2006	2007	2008
2009	2010	2011
2012	2013	2014
2015	2016	2017

End date
January 2025

S	M	T	W	T	F	S
			1	2	3	4
5	6	7	8	9	10	11
12	13	14	15	16	17	18
19	20	21	22	23	24	25
26	27	28	29	30	31	


← PREVIOUS

SEARCH →

Date	Name	Description	Excel	Status	Solver	Solution	Actions
2025-01-07	Execution	Description		Success	mip	Optimal	 
2025-01-07	Nombre de la ejecución	Descripción de la ejecución		Success	mip	Optimal	 

Items per page: 10
1-2 of 2

+ Add new

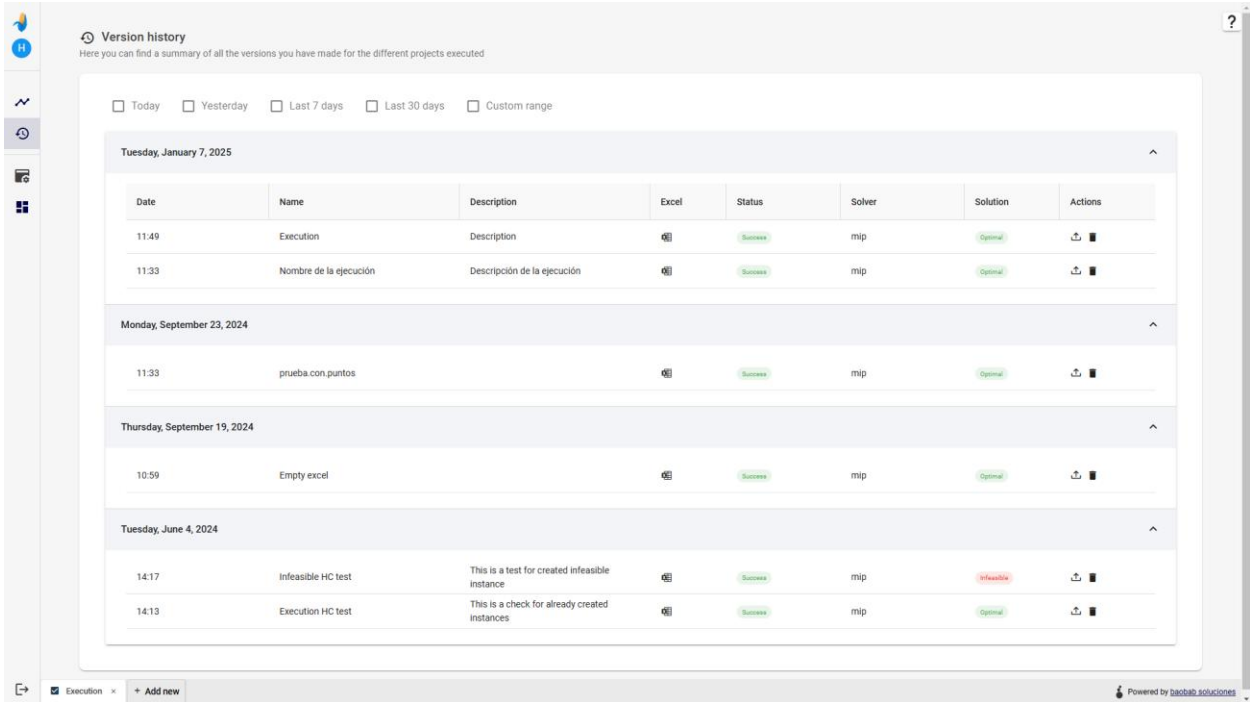
 Powered by [baobab soluciones](#)

If no executions exist, the result table is empty. Otherwise, load an execution by clicking its load icon. Once loaded, you can access the Project Management view (see [Section 6](#)).





















4. Version history

This view gives access to all previous executions. You can use preset time filters or a custom range (start and end dates). By default, the last 10 executions are shown.



The screenshot shows the 'Version history' interface. At the top, there's a title 'Version history' and a subtitle 'Here you can find a summary of all the versions you have made for the different projects executed'. Below this, there are filter options: ☐ Today, ☐ Yesterday, ☐ Last 7 days, ☐ Last 30 days, and ☐ Custom range. The main content is a table of executions, grouped by date. The table has columns: Date, Name, Description, Excel, Status, Solver, Solution, and Actions. The data is as follows:


Date	Name	Description	Excel	Status	Solver	Solution	Actions
Tuesday, January 7, 2025							
11:49	Execution	Description		Success	mip	Optimal	 
11:33	Nombre de la ejecución	Descripción de la ejecución		Success	mip	Optimal	 
Monday, September 23, 2024							
11:33	prueba con puntos			Success	mip	Optimal	 
Thursday, September 19, 2024							
10:59	Empty excel			Success	mip	Optimal	 
Tuesday, June 4, 2024							
14:17	Infeasible HC test	This is a test for created infeasible instance		Success	mip	Infeasible	 
14:13	Execution HC test	This is a check for already created instances		Success	mip	Optimal	 


At the bottom of the interface, there's a footer with 'Execution' and '+ Add new' buttons, and a 'Powered by baobab soluciones' logo.


☐ Today ☐ Yesterday ☐ Last 7 days ☐ Last 30 days ☐ Custom range


For each execution, there are three options.





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Version history

Here you can find a summary of all the versions you have made for the different projects executed

☐ Today







☐ Yesterday

☐ Last 7 days




☐ Last 30 days

☐ Custom range




Tuesday, January 7, 2025

Date	Name	Description	Excel	Status	Solver	Solution	Actions
11:49	Execution	Description		Success	mip	Optimal	 
11:33	Nombre de la ejecución	Descripción de la ejecución		Success	mip	Optimal	 




Monday, September 23, 2024

11:33	prueba.con.puntos			Success	mip	Optimal	 
-------	-------------------	--	---	---------	-----	---------	---

Thursday, September 19, 2024

10:59	Empty excel			Success	mip	Optimal	 
-------	-------------	--	---	---------	-----	---------	---

Tuesday, June 4, 2024

14:17	Infeasible HC test	This is a test for created infeasible instance		Success	mip	Infeasible	 
-------	--------------------	--	---	---------	-----	------------	---


Execution


+ Add new


Powered by [baobab soluciones](#)


An execution can be loaded, after which it will have access to the project management view, detailed in section 6. As mentioned above, the run will be visible in the bottom bar, where as many runs as required can be loaded, each of them appearing as a tab. In this way, the runs are pre-loaded and any of them can be selected from any view by clicking on the relevant tab.





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Version history

Here you can find a summary of all the versions you have made for the different projects executed

☐ Today







☐ Yesterday

☐ Last 7 days




☐ Last 30 days

☐ Custom range




Tuesday, January 7, 2025

Date	Name	Description	Excel	Status	Solver	Solution	Actions
11:49	Execution	Description		Success	mip	Optimal	 
11:33	Nombre de la ejecución	Descripción de la ejecución		Success	mip	Optimal	 




Monday, September 23, 2024


11:33	prueba.con.puntos			Success	mip	Optimal	 
-------	-------------------	--	---	---------	-----	---------	---

Thursday, September 19, 2024

10:59	Empty excel			Success	mip	Optimal	 
-------	-------------	--	---	---------	-----	---------	---

Tuesday, June 4, 2024






14:17	Infeasible HC test	This is a test for created infeasible instance		Success	mip	Infeasible	 
-------	--------------------	--	---	---------	-----	------------	---

 Execution x

+ Add new

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Also, from here you can download the instance and solution of the execution from the 'excel' action.













Version history




Here you can find a summary of all the versions you have made for the different projects executed

☐ Today
 ☐ Yesterday
 ☐ Last 7 days
 ☐ Last 30 days
 ☐ Custom range




Tuesday, January 7, 2025

Date	Name	Description	Excel	Status	Solver	Solution	Actions
11:49	Execution	Description		Success	mip	Optimal	 
11:33	Nombre de la ejecución	Descripción de la ejecución		Success	mip	Optimal	 




Monday, September 23, 2024


11:33	prueba.con.puntos			Success	mip	Optimal	 
-------	-------------------	--	---	---------	-----	---------	---



Thursday, September 19, 2024


10:59	Empty excel			Success	mip	Optimal	 
-------	-------------	--	---	---------	-----	---------	---

Tuesday, June 4, 2024

14:17	Infeasible HC test	This is a test for created infeasible instance		Success	mip	Infeasible	 
-------	--------------------	--	---	---------	-----	------------	---


 Execution



 Add new


 Powered by [baobab soluciones](#)


Finally, you can delete an execution. By clicking in this action a pop-up confirmation modal shows, to avoid accidental deletes.





H














Version history




Here you can find a summary of all the versions you have made for the different projects executed

☐ Today ☐ Yesterday ☐ Last 7 days ☐ Last 30 days ☐ Custom range




Tuesday, January 7, 2025

Date	Name	Description	Excel	Status	Solver	Solution	Actions
11:49	Execution	Description		Success	mip	Optimal	 
11:33	Nombre de la ejecución				mip	Optimal	 




Monday, September 23, 2024

11:33	prueba.con.puntos			Success	mip	Optimal	 
-------	-------------------	--	---	---------	-----	---------	---

Thursday, September 19, 2024

10:59	Empty excel			Success	mip	Optimal	 
-------	-------------	--	---	---------	-----	---------	---

Tuesday, June 4, 2024

14:17	Infeasible HC test	This is a test for created infeasible instance		Success	mip	Infeasible	 
-------	--------------------	--	---	---------	-----	------------	---

Execution

+ Add new

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7 de enero de 2025

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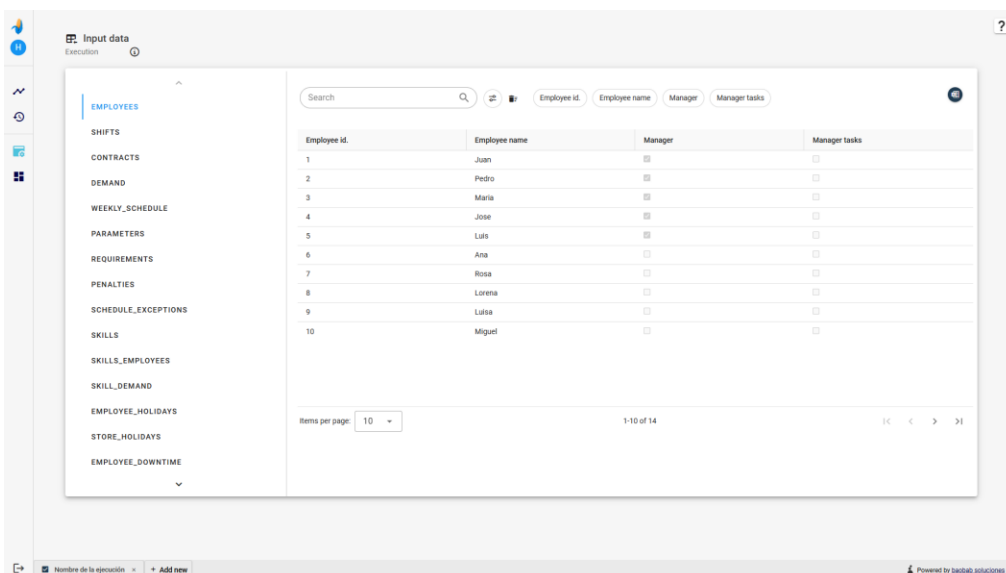
5. Dashboard

This view is fully customizable according to the characteristics and needs of the project.

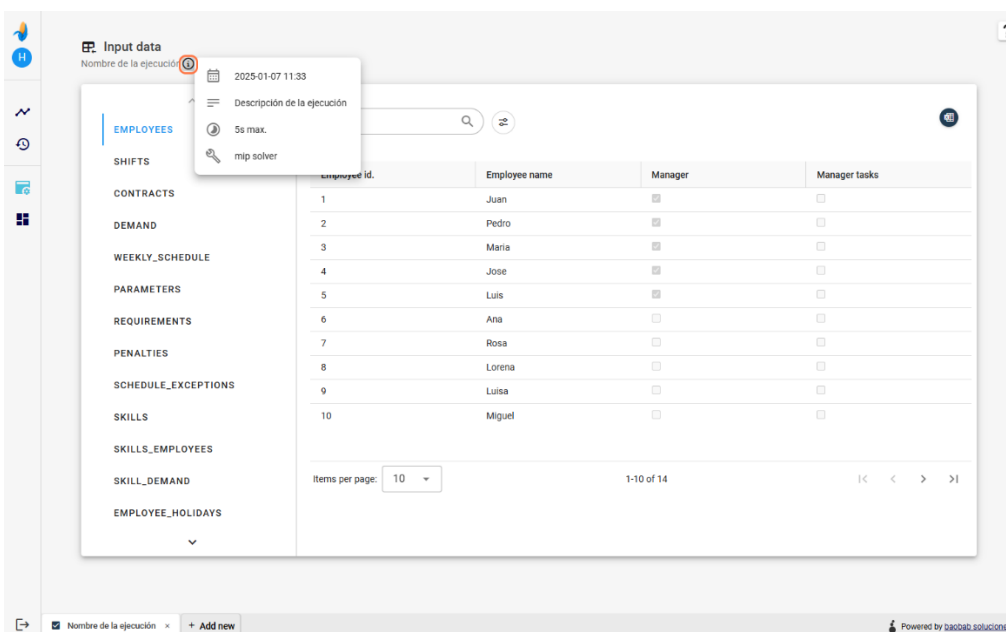


6. Project management

In order to access the project management view it is necessary to load a run beforehand. Once this has been done you can access two different views, one to consult the input data and one for the output data. Both views have the same structure.

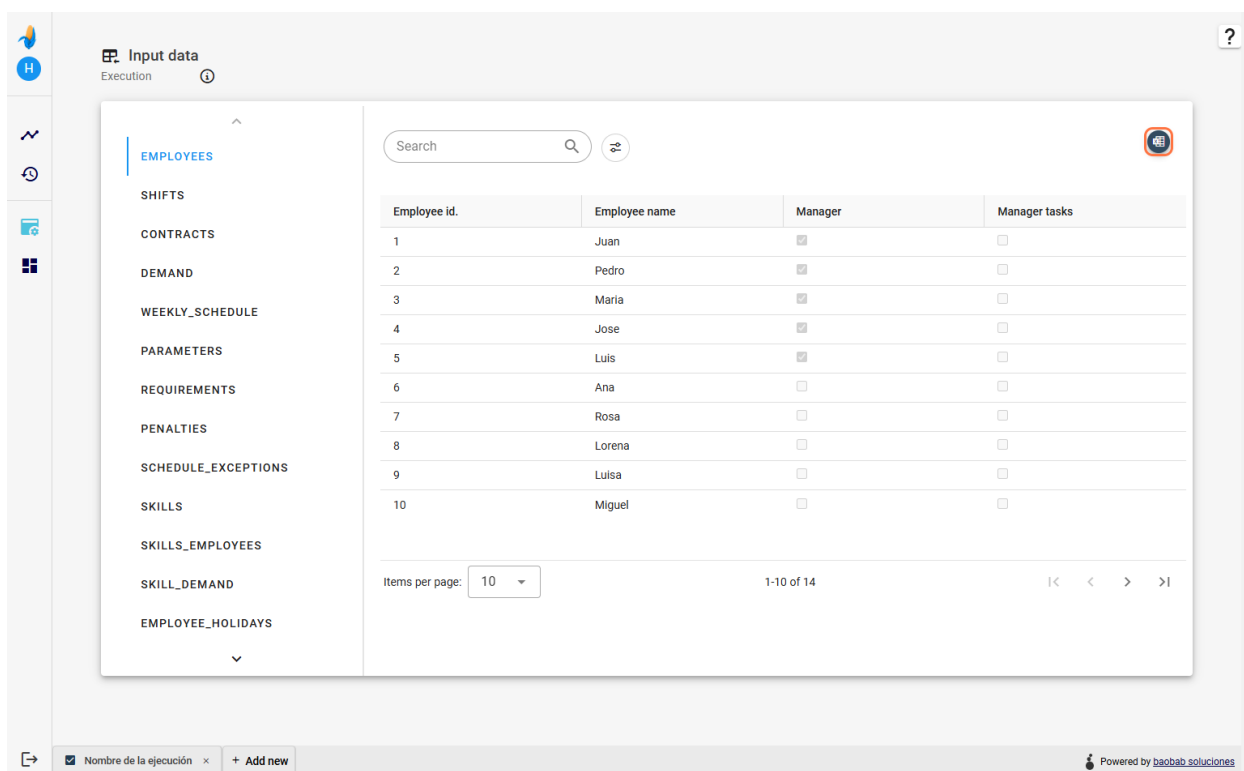


Employee id.	Employee name	Manager	Manager tasks
1	Juan	<input type="checkbox"/>	<input type="checkbox"/>
2	Pedro	<input type="checkbox"/>	<input type="checkbox"/>
3	Maria	<input type="checkbox"/>	<input type="checkbox"/>
4	Jose	<input type="checkbox"/>	<input type="checkbox"/>
5	Luis	<input type="checkbox"/>	<input type="checkbox"/>
6	Ana	<input type="checkbox"/>	<input type="checkbox"/>
7	Rosa	<input type="checkbox"/>	<input type="checkbox"/>
8	Lorena	<input type="checkbox"/>	<input type="checkbox"/>
9	Luisa	<input type="checkbox"/>	<input type="checkbox"/>
10	Miguel	<input type="checkbox"/>	<input type="checkbox"/>



Employee id.	Employee name	Manager	Manager tasks
1	Juan	<input type="checkbox"/>	<input type="checkbox"/>
2	Pedro	<input type="checkbox"/>	<input type="checkbox"/>
3	Maria	<input type="checkbox"/>	<input type="checkbox"/>
4	Jose	<input type="checkbox"/>	<input type="checkbox"/>
5	Luis	<input type="checkbox"/>	<input type="checkbox"/>
6	Ana	<input type="checkbox"/>	<input type="checkbox"/>
7	Rosa	<input type="checkbox"/>	<input type="checkbox"/>
8	Lorena	<input type="checkbox"/>	<input type="checkbox"/>
9	Luisa	<input type="checkbox"/>	<input type="checkbox"/>
10	Miguel	<input type="checkbox"/>	<input type="checkbox"/>

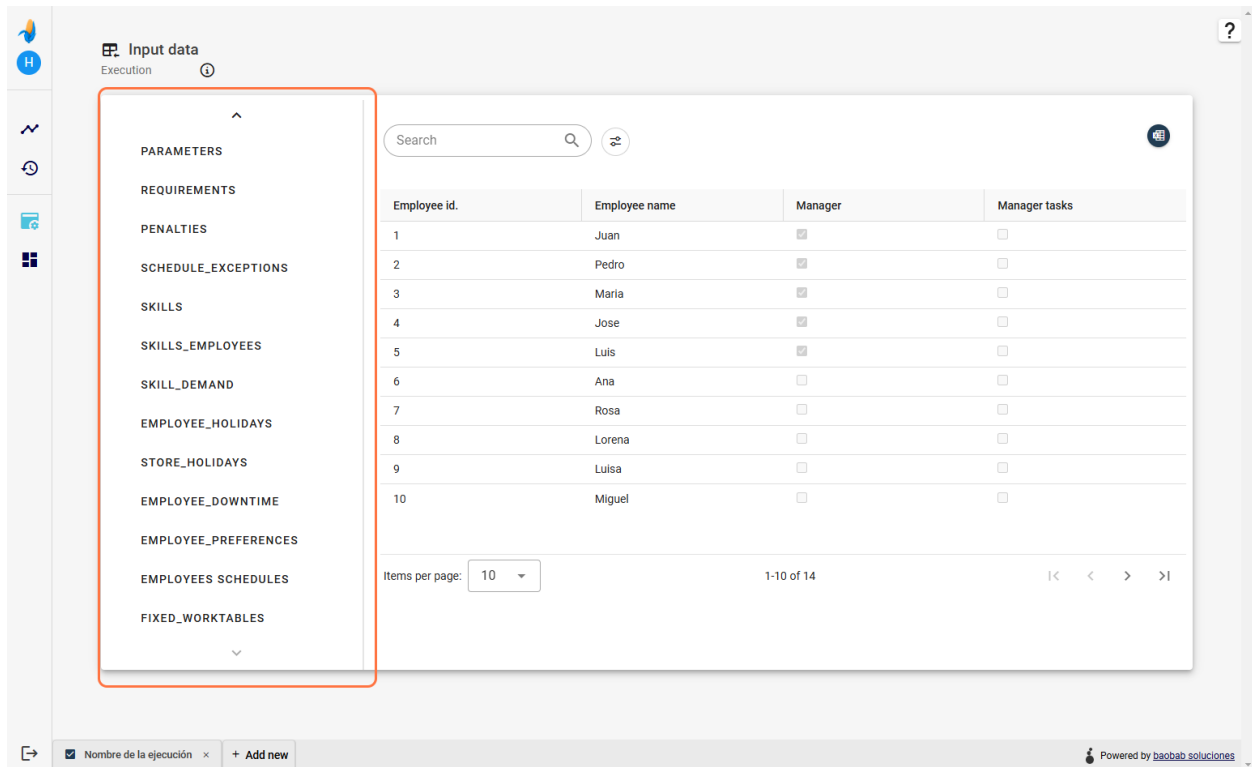
At the top of the view, you can click on the information button, this will display a screen with information about the run.

The screenshot shows the 'Input data' view in the Cornflow app. On the left is a sidebar menu with various categories like EMPLOYEES, SHIFTS, CONTRACTS, etc. The main area displays a table of employee data. At the top right of the table area is a search bar and a button with a grid icon. The table has four columns: Employee id., Employee name, Manager, and Manager tasks. Below the table is a pagination control showing 'Items per page: 10' and '1-10 of 14'.

Employee id.	Employee name	Manager	Manager tasks
1	Juan	<input checked="" type="checkbox"/>	<input type="checkbox"/>
2	Pedro	<input checked="" type="checkbox"/>	<input type="checkbox"/>
3	Maria	<input checked="" type="checkbox"/>	<input type="checkbox"/>
4	Jose	<input checked="" type="checkbox"/>	<input type="checkbox"/>
5	Luis	<input checked="" type="checkbox"/>	<input type="checkbox"/>
6	Ana	<input type="checkbox"/>	<input type="checkbox"/>
7	Rosa	<input type="checkbox"/>	<input type="checkbox"/>
8	Lorena	<input type="checkbox"/>	<input type="checkbox"/>
9	Luisa	<input type="checkbox"/>	<input type="checkbox"/>
10	Miguel	<input type="checkbox"/>	<input type="checkbox"/>

In the top right corner you can click on the Excel button, to download the input or output file, depending on the view you are in.



Input data
Execution

PARAMETERS
REQUIREMENTS
PENALTIES
SCHEDULE_EXCEPTIONS
SKILLS
SKILLS_EMPLOYEES
SKILL_DEMAND
EMPLOYEE_HOLIDAYS
STORE_HOLIDAYS
EMPLOYEE_DOWNTIME
EMPLOYEE_PREFERENCES
EMPLOYEES_SCHEDULES
FIXED_WORKTABLES

Search

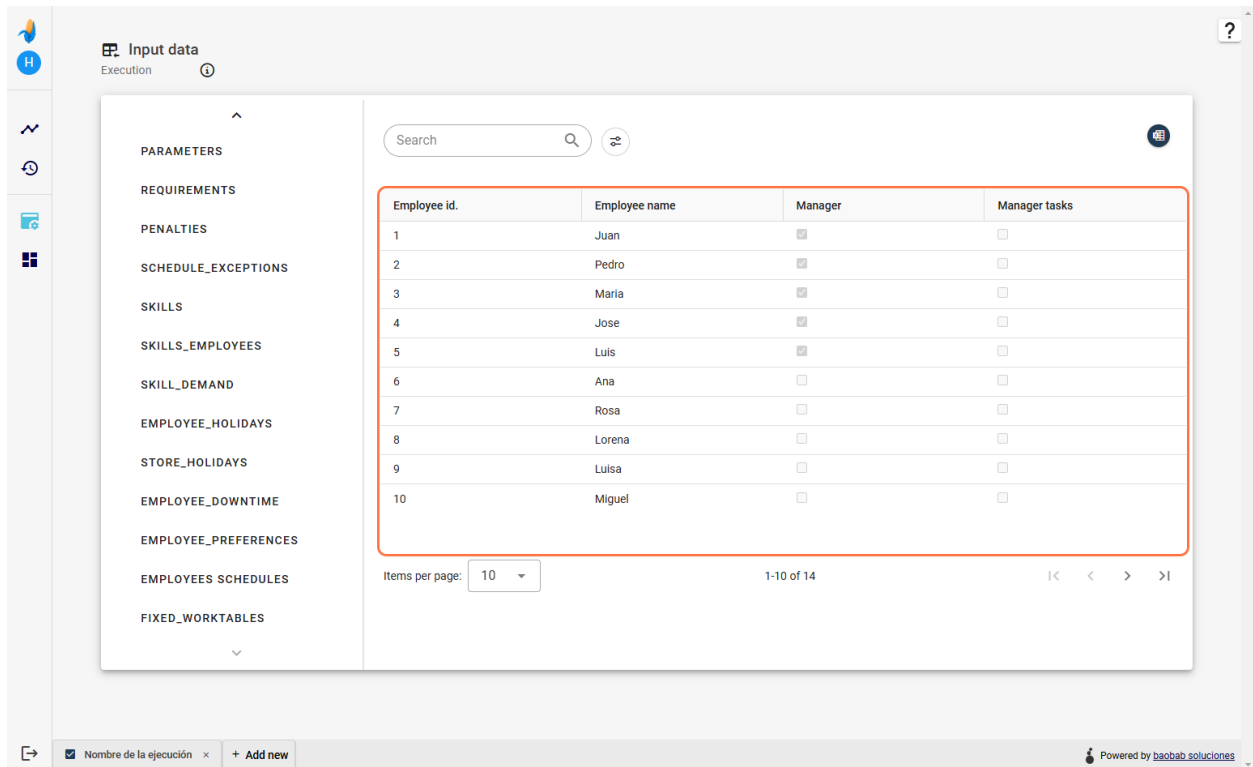
Employee id.	Employee name	Manager	Manager tasks
1	Juan	<input checked="" type="checkbox"/>	<input type="checkbox"/>
2	Pedro	<input checked="" type="checkbox"/>	<input type="checkbox"/>
3	Maria	<input checked="" type="checkbox"/>	<input type="checkbox"/>
4	Jose	<input checked="" type="checkbox"/>	<input type="checkbox"/>
5	Luis	<input checked="" type="checkbox"/>	<input type="checkbox"/>
6	Ana	<input type="checkbox"/>	<input type="checkbox"/>
7	Rosa	<input type="checkbox"/>	<input type="checkbox"/>
8	Lorena	<input type="checkbox"/>	<input type="checkbox"/>
9	Luisa	<input type="checkbox"/>	<input type="checkbox"/>
10	Miguel	<input type="checkbox"/>	<input type="checkbox"/>

Items per page: 10 1-10 of 14

Nombre de la ejecución x + Add new

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On the left side of the view you can navigate through the different Excel tabs.

Input data
Execution

PARAMETERS
REQUIREMENTS
PENALTIES
SCHEDULE_EXCEPTIONS
SKILLS
SKILLS_EMPLOYEES
SKILL_DEMAND
EMPLOYEE_HOLIDAYS
STORE_HOLIDAYS
EMPLOYEE_DOWNTIME
EMPLOYEE_PREFERENCES
EMPLOYEES SCHEDULES
FIXED_WORKTABLES

Search

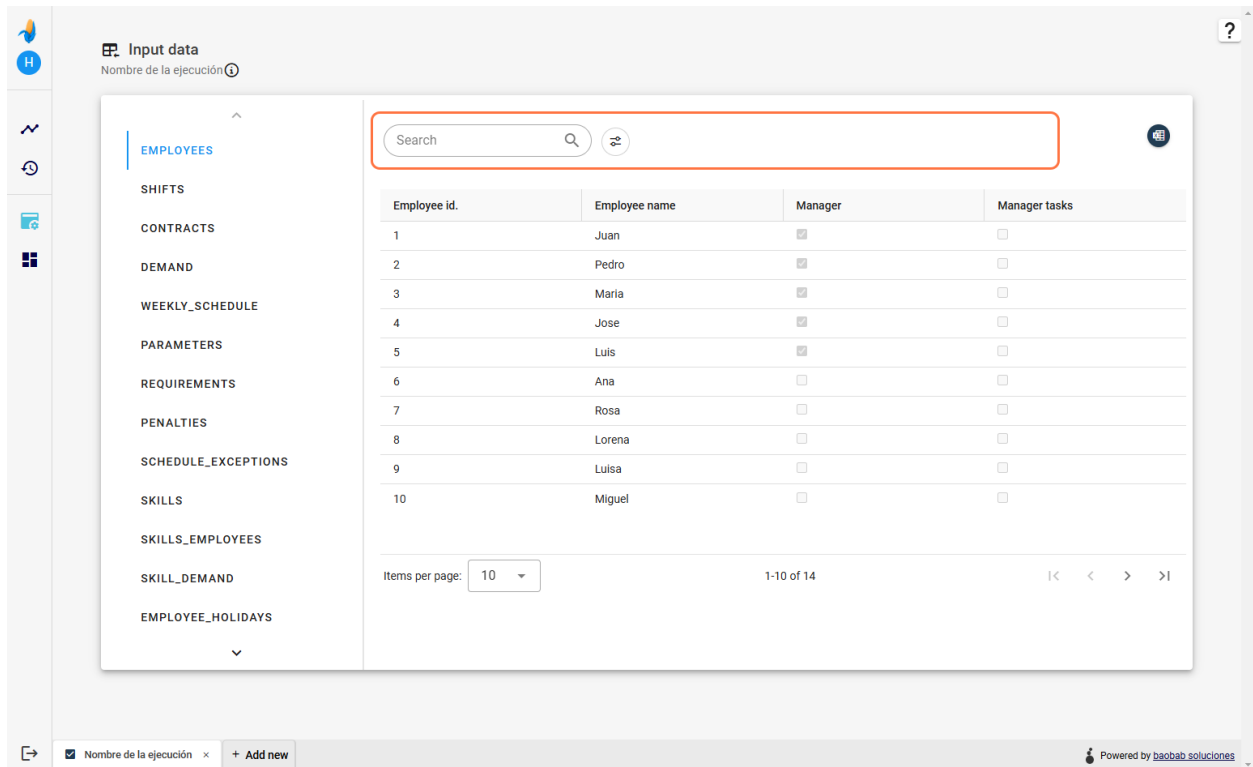
Employee id.	Employee name	Manager	Manager tasks
1	Juan	<input checked="" type="checkbox"/>	<input type="checkbox"/>
2	Pedro	<input checked="" type="checkbox"/>	<input type="checkbox"/>
3	Maria	<input checked="" type="checkbox"/>	<input type="checkbox"/>
4	Jose	<input checked="" type="checkbox"/>	<input type="checkbox"/>
5	Luis	<input checked="" type="checkbox"/>	<input type="checkbox"/>
6	Ana	<input type="checkbox"/>	<input type="checkbox"/>
7	Rosa	<input type="checkbox"/>	<input type="checkbox"/>
8	Lorena	<input type="checkbox"/>	<input type="checkbox"/>
9	Luisa	<input type="checkbox"/>	<input type="checkbox"/>
10	Miguel	<input type="checkbox"/>	<input type="checkbox"/>

Items per page: 10 1-10 of 14

Nombre de la ejecución x + Add new

Powered by baobab soluciones

On the right hand side you can see the contents of the Excel tab you are in.



The screenshot displays the 'Input data' section of the Cornflow app. On the left, a sidebar lists various data categories: EMPLOYEES (selected), SHIFTS, CONTRACTS, DEMAND, WEEKLY_SCHEDULE, PARAMETERS, REQUIREMENTS, PENALTIES, SCHEDULE_EXCEPTIONS, SKILLS, SKILLS_EMPLOYEES, SKILL_DEMAND, and EMPLOYEE_HOLIDAYS. The main area shows a table with employee data. At the top of the table is a search bar and a filter icon. The table has four columns: Employee id., Employee name, Manager, and Manager tasks. Below the table, there are pagination controls showing 'Items per page: 10' and '1-10 of 14'.

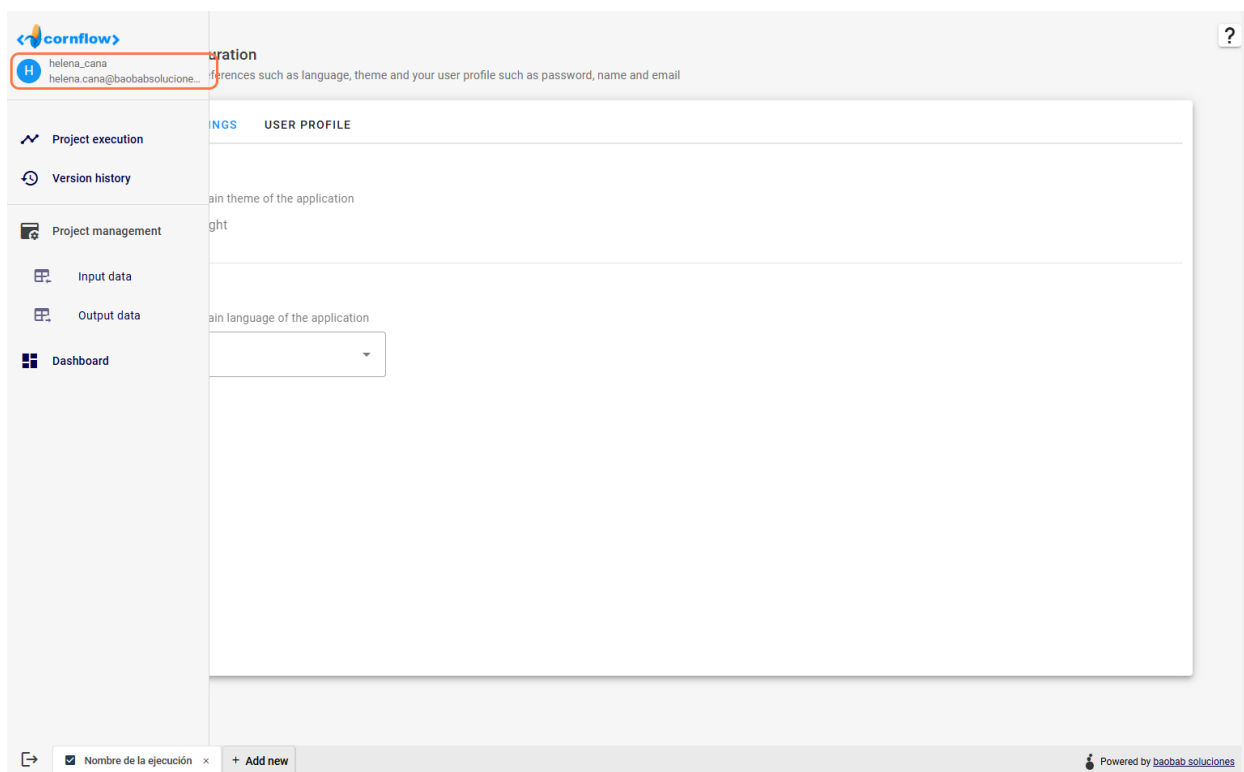
Employee id.	Employee name	Manager	Manager tasks
1	Juan	<input checked="" type="checkbox"/>	<input type="checkbox"/>
2	Pedro	<input checked="" type="checkbox"/>	<input type="checkbox"/>
3	Maria	<input checked="" type="checkbox"/>	<input type="checkbox"/>
4	Jose	<input checked="" type="checkbox"/>	<input type="checkbox"/>
5	Luis	<input checked="" type="checkbox"/>	<input type="checkbox"/>
6	Ana	<input type="checkbox"/>	<input type="checkbox"/>
7	Rosa	<input type="checkbox"/>	<input type="checkbox"/>
8	Lorena	<input type="checkbox"/>	<input type="checkbox"/>
9	Luisa	<input type="checkbox"/>	<input type="checkbox"/>
10	Miguel	<input type="checkbox"/>	<input type="checkbox"/>

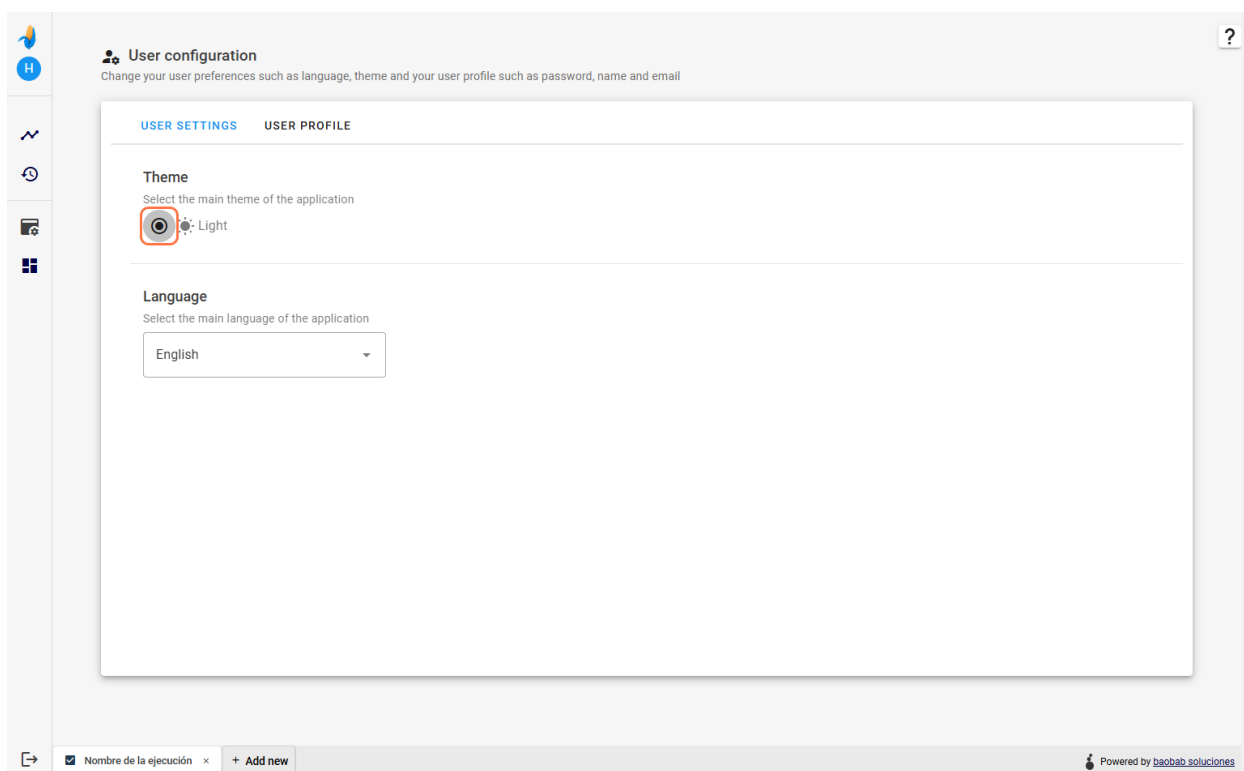
Finally, at the top of the table are the options to search the data and to filter the columns visible in the view.



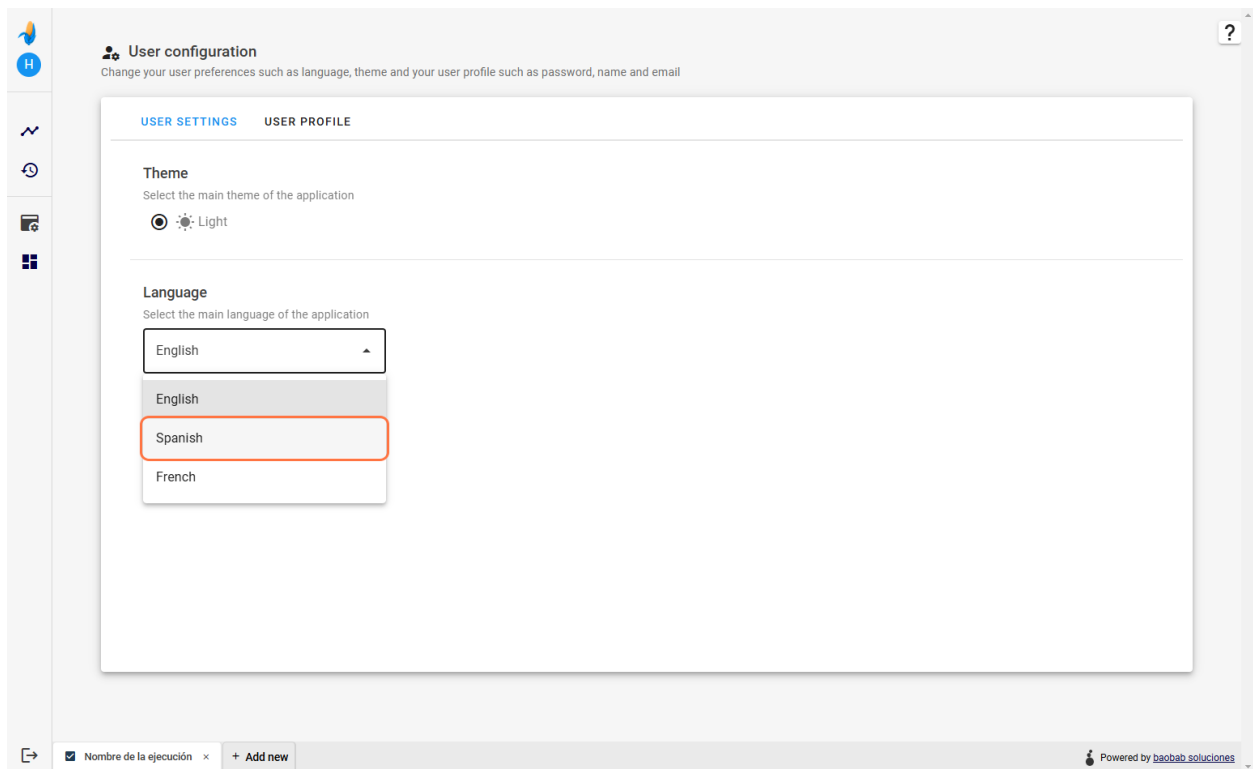
7. User configuration

By clicking on the user name in the vertical menu you can access the user settings.





From this view you can change the interface theme between light and dark.

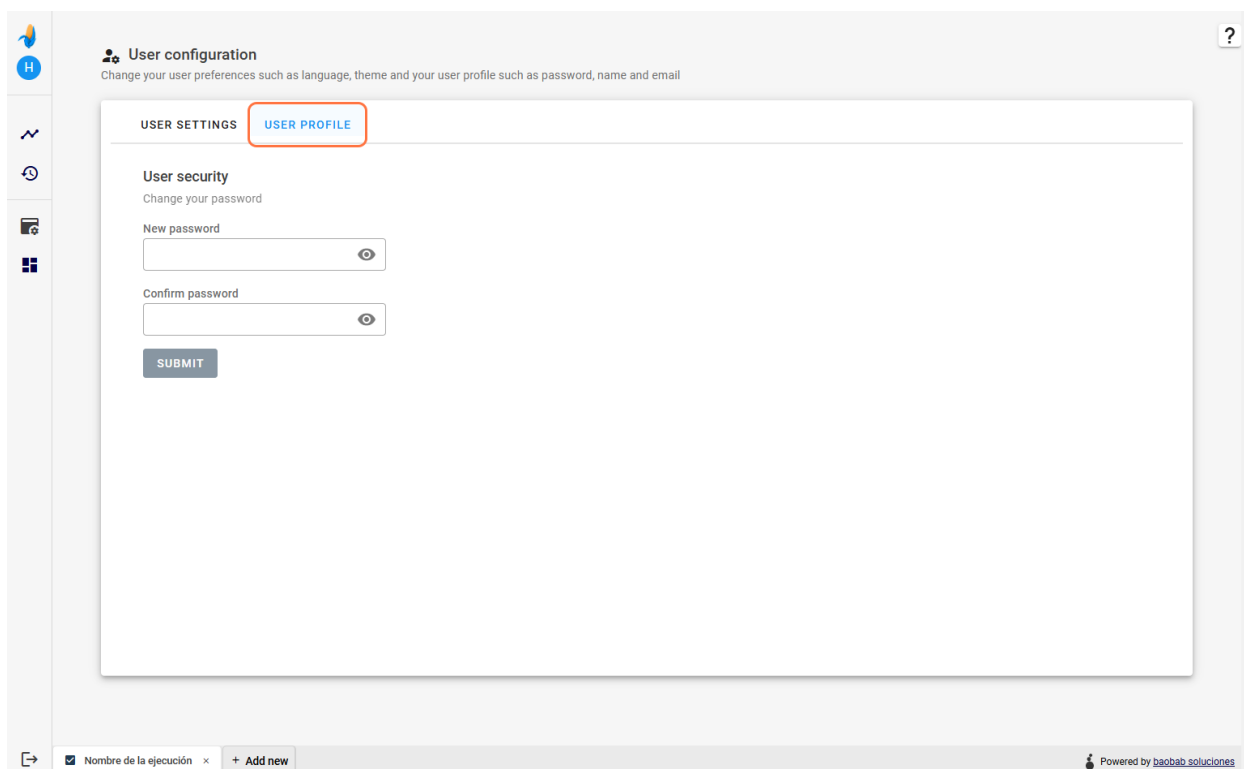


Using the drop-down menu you can also change the interface language.



7.1. User profile

By clicking on User Profile, you can access the user security view, from where you can change the password.



User configuration
Change your user preferences such as language, theme and your user profile such as password, name and email

USER SETTINGS **USER PROFILE**

User security
Change your password

New password

Confirm password

SUBMIT

Nombre de la ejecución x + Add new

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