

How to create an asset in Fractal One?

help.fractal.com/hc/en-us/articles/25013544567693-How-to-create-an-asset-in-Fractal-One

Add assets manually

To add an asset, simply go to the corresponding module (**Locations, Equipment, Tools, Spare Parts and Supplies, Digital**) and click on the **Add** option, located at the bottom right of the window.


The screenshot shows the Fractal One interface for the 'Locations' module. At the top, there is a search bar and navigation icons. Below the search bar, there are tabs for 'List' and 'Treemap'. The main area displays a table of asset entries with columns for 'Enabled', 'Out of Service', 'Description', 'Name', and 'Address'. The table contains 7 rows of data. At the bottom right of the table, there is a blue circular button with a white plus sign, which is highlighted with a red box. This button is used to add new assets.

Enabled	Out of Service	Description	Name	Address	
<input type="checkbox"/>	Yes	No	Fractal 2 { FCTTL2 }	Fractal 2	Av. P...
<input type="checkbox"/>	Yes	No	FRACTTAL BRASIL { FTTL.BR }	FRACTTAL BRASIL	
<input type="checkbox"/>	Yes	No	FRACTTAL CHILE { FTTL.CHI }	FRACTTAL CHILE	
<input type="checkbox"/>	Yes	No	FRACTTAL COLOMBIA { FTTL.CL }	FRACTTAL COLOMBIA	
<input type="checkbox"/>	Yes	No	FRACTTAL ESPAÑA { FTTL.ES }	FRACTTAL ESPAÑA	
<input type="checkbox"/>	Yes	No	FRACTTAL MÉXICO { F-MEX }	FRACTTAL MÉXICO	
<input type="checkbox"/>	Yes	No	Fractal (M72)	Fractal	

By clicking, a new window will open to complete all the fields related to the assets. These attributes may vary depending on the type of asset being referenced.

Assets
Locations

Save



Location

Name

Name is too short (the minimum is 2 characters)

Code

Code can't be blank

Address

City

State

Country

Zip code

Priority

Latitude

Longitude

Type

Group 1

Group 2

Barcode

Cost center

Budget description

Planned Maintenance

Public QR

Out of Service: No

Enabled

Required Information

Name is too short (the minimum is 2 characters)

Name can't be blank

Code can't be blank

General

Custom Form

Health Status

Third Parties


Spare Parts and Supplies

Historical

Attachments

Document Management

Search on the map



Mapa Satélite

Atalhos do teclado | Dados cartográficos ©2026 | 1000 km

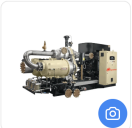
Below is a brief explanation of each of the attributes found in the asset window.

General: Tab where all the general information associated with the asset can be found.

Assets
Equipment

High-Pressure Air Compressor

Save



Out of Service: Yes

Enabled

Information

You have pending changes to save!

General

Custom Form

Health Status

Financial

Third Parties

Spare Parts and Supplies

Historical

Attachments

Document Management

Is part of

Nome

Code

Fabricante

Modelo

Número de Serie

marca

Otro 2

Barcode

Priority

Type

Group 1

Group 2

Supplier

Purchase date

Hours of average daily use

Visible to all

Planned Maintenance

Public QR

Notes

1. **Equipment Name:** Name used to identify the asset.
2. **Model:** Model of the asset being referenced.
3. **Serial Number:** Serial number associated with the asset (usually the one established by the equipment manufacturer).
4. **Code:** Unique identification code assigned to the asset within the system.
5. **Barcode:** Barcode belonging to the asset.
6. **Priority:** List where assets are categorized according to their priority.
7. **Type:** Catalog with the different types of assets.
8. **Classification 1 and 2:** These are free fields that the platform leaves for users to complete as required.
9. **Supplier:** Supplier associated with the asset.
10. **Purchase Date:** Date on which the asset was purchased.
11. **Located in or is part of:** This corresponds to the location where the asset is situated within the system, taking into account the hierarchy this represents for the visualization of the asset with respect to other users.
12. **Average daily usage hours:** This corresponds to the total average hours worked by the asset (by default the system sets 24 hours of daily use). This value is very important for the calculation of indicators in the system.
13. **Visible to all:** Option that allows setting the visibility of the asset for all users, regardless of their hierarchical location level in the system account.
14. **Task Plan:** Reference to the task plan to which the asset is linked.
15. **Notes:** Text fields where notes associated with the asset can be added.
16. **Photo:** Photograph belonging to the asset in question.
17. **QR Code:** Code automatically generated by the system once the asset is created.

Out of Service: Yes
Enabled

Movement Date ↓	Source	Target	In-house Personnel
<input type="checkbox"/> 2026-04-15 12:52	//	// FRACTTAL BRASIL/ Jonas C/	Jonas Campos
<input type="checkbox"/> 2026-04-15 12:52	// FRACTTAL BRASIL/ Jonas C/	//	Jonas Campos

- General
- Custom Form**
- Health Status
- Financial
- Third Parties
- Spare Parts and Supplies
- Historical
- Attachments
- Document Management

- **Custom Form:** Groups corresponding to a series of fields or tags that can be customized as required by each company's management. Ideally, information about the asset that cannot be added in the general tab can be placed here, such as the technical specifications of the equipment.
- **Health Status:** This tab allows viewing, through graphs and color codes, the reliability of the equipment and compliance with the task plan.
- **Related Third Parties:** List where third parties associated with the asset can be added for reference.
- **Financial:** This corresponds to the linear depreciation of the asset, which is calculated based on the start date, annual depreciation percentage, purchase costs, replacement, and salvage.
- **Spare Parts and Supplies:** List where Spare Parts and Supplies used in the asset can be added for reference.
- **Histories:** Tab where task, resource, and availability histories associated with the asset can be viewed.
- **Attachments:** Tab where various attachments associated with the asset can be added.
- **Document Management:** Tab where various documents or warranties subject to expiration that are associated with the asset can be added.

Note: The information shown above is referential for equipment-type assets. Certain attributes may vary depending on the type of asset to which information is being added.

The fields that must be completed when creating or editing an asset can be configured as mandatory or optional, according to the organization's needs.

This configuration is done from the configuration module, in the modules section. For more information, click [here](#).

Finally, after completing all the required fields to register the asset, click on the save option to finish the asset creation process.

The screenshot shows a web application interface for configuring an asset. At the top left, there is a navigation menu with 'Assets' and 'Equipment'. The main header shows 'High-Pressure Air Compressor' and a 'Save' button. The form is divided into several sections:

- Image and QR Code:** A placeholder image of a compressor and a QR code.
- Parent Asset:** A dropdown menu showing 'FRACTAL BRASIL/ Jonas C/'.
- Basic Information:** Fields for 'Nombre' (High-Pressure Air Compressor) and 'Code' (HPAC-00125).
- Fabricante:** IronTech Industrial.
- Modelo:** ITAC4500.
- Número de Serie:** 014000000.000000047555555.
- marca:** Iron.
- Otro 2:** Compressor.
- Barcode:** 457774101010.
- Priority:** Very Low.
- Type:** RISES.
- Group 1:** Equipo.
- Group 2:** VEHÍCULOS.
- Supplier:** COMPANY THIRD PART.
- Purchase date:** (empty field).
- Hours of average daily use:** 24:00.
- Visible to all:** (checkbox, unchecked).
- Planned Maintenance:** Tasks plan.
- Public QR:** (empty field).

At the bottom, there is a note: 'It only allows to add the valid format of Qr Public (https://one.fractal.com/q/xxx)'.

It is also possible to add assets in bulk in situations where it is necessary to register a large volume of assets. See the following article for more details: [Bulk upload assets](#)