


How to set the minimum stock level for a Warehouse and link it to a notification?

 help.fractal.com/hc/en-us/articles/38955478045197-How-to-set-the-minimum-stock-level-for-a-Warehouse-and-link-it-to-a-notification

Configuring a **minimum stock level** in **Fractal One** allows for more effective control of materials in warehouses, ensuring replenishment at the right time. This action improves predictability in inventory management. It is also possible to automate the sending of email notifications through the **dispatcher**, alerting those responsible when items reach the minimum stock level.

Step 1: Define the minimum stock level

1. In the main menu, select **Warehouses** and then the desired warehouse.

The screenshot shows the Fractal One software interface. On the left is a navigation menu with the following items: Start, Fractal AI, Catalogs, Warehouses (highlighted with a red box), Work Management, Monitoring, Dispatcher, Business Intelligence, Cloud Disk, Requests, and Online help. The main dashboard displays several key metrics: 'Closed WOs' (23), 'Pending Tasks with Delay' (3), and 'Compliance Percentage' (76.7%). There are also two charts: a bar chart for 'Work Orders' and a bar chart for 'Work Requests'.

Below the dashboard, the 'Warehouses' section is active, showing a search bar with 'hcf1' and a user profile 'JC'. A table lists the warehouse details:

Enabled	Code	Description	Movement ID	Purchase Order ID	St...
<input type="checkbox"/> Yes	0001	warehouse - HCF1	3	1	N

At the bottom of the table, it says 'Showing 1 of 1' and there is a blue '+' button.

2. **Access stock:** In the chosen warehouse, click on stock in the side menu to view the registered items.

The screenshot shows a web application interface for warehouse management. At the top, there is a navigation bar with 'Warehouses' and a user profile 'JC'. Below this, the main content area is titled 'warehouse - HCF1'. On the left, a sidebar menu contains several options: 'General', 'Stock', 'Purchase orders', 'Material requisitions', 'Entries', 'Outgoings', and 'Movement History'. The 'Stock' option is highlighted with a red rectangular box. To the right of the sidebar, there is a control panel with an 'Enabled' toggle switch. Below this, a table displays the stock items. The table has columns for 'Stock level', 'Description', and 'Code'. One item is listed: 'DETERGENTE { DET-001 }' with a stock level of 5. Above the table, the total cost is shown as '\$ CLP 0.00'. At the bottom of the table area, it says 'Showing 1 of 1'. A blue circular button with a white plus sign is located at the bottom right of the table area.

Stock level	Description	Code	S
5	DETERGENTE { DET-001 }	DET-001	5

3. Select or create an item:

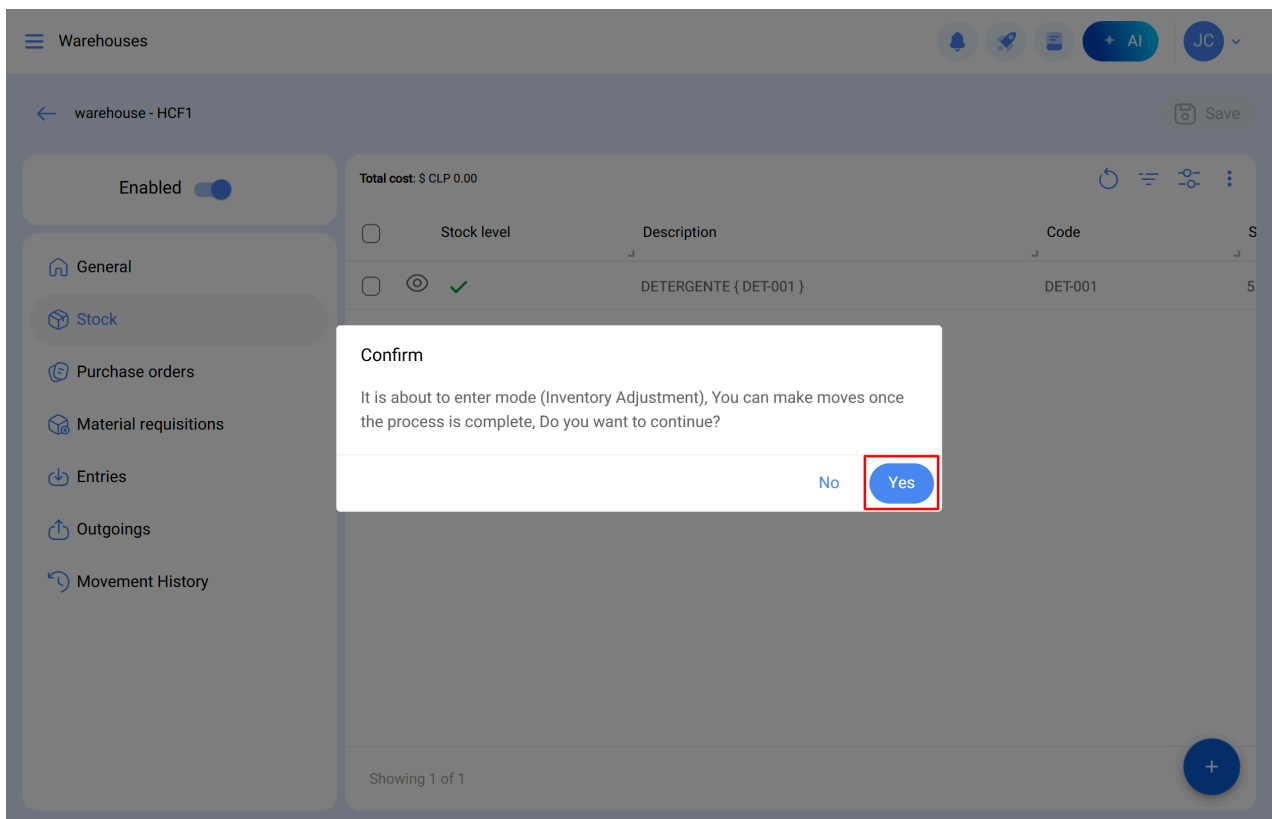
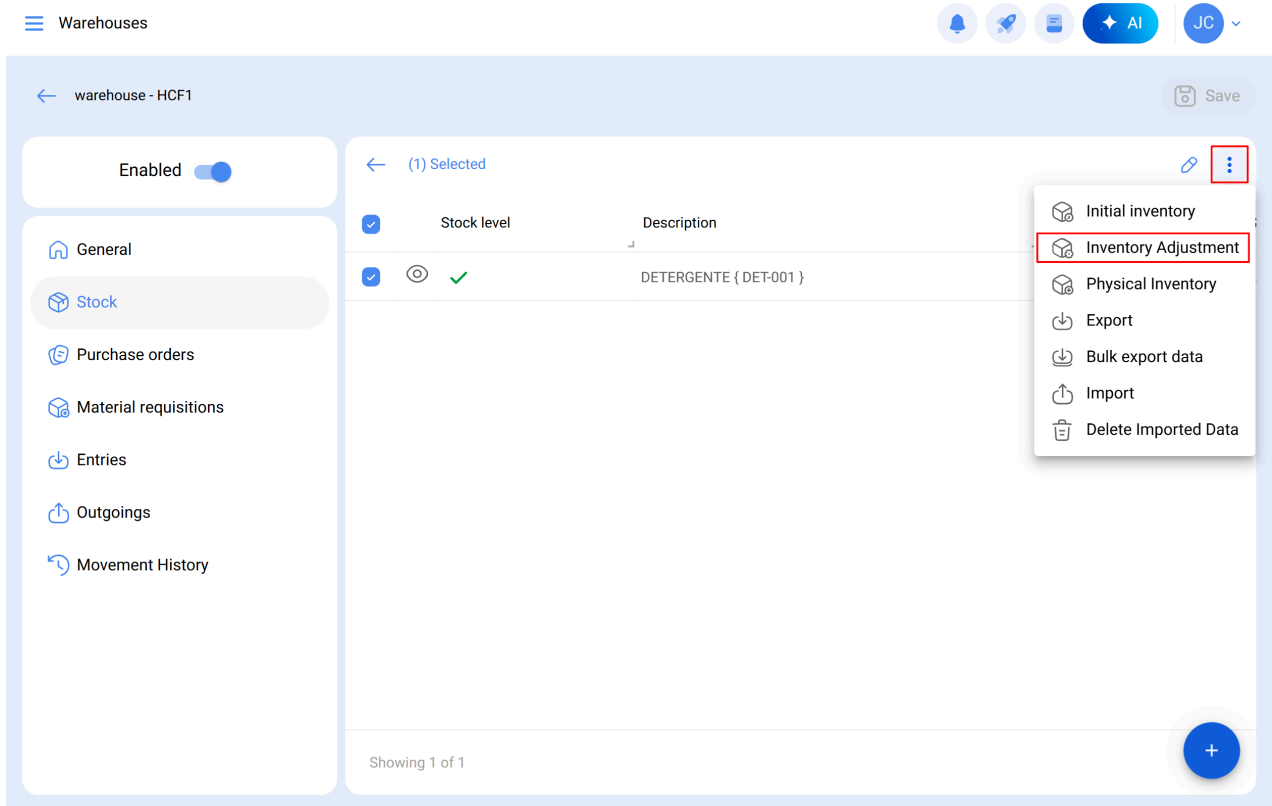
- If the item is already registered, you can search for it in the list and click on it to select it.

The screenshot shows the 'warehouse - HCF1' interface. On the left, there is a sidebar with menu items: General, Stock (highlighted), Purchase orders, Material requisitions, Entries, Outgoings, and Movement History. The main area displays a table with columns: Stock level, Description, and Code. The table contains one row: 'DETERGENTE { DET-001 }' with code 'DET-001'. A red box highlights the selection checkbox in the first column of this row. The interface also includes a 'Save' button in the top right, a 'Showing 1 of 1' indicator at the bottom, and a '+ Create Item' button in the bottom right corner.

- If it is not registered, click on **"create item"** to add it to the inventory.

This screenshot is identical to the one above, showing the 'warehouse - HCF1' interface with the same table and sidebar. However, a red box highlights the '+ Create Item' button in the bottom right corner of the main area, indicating the action to take when an item is not registered.

4. **Make the inventory adjustment:** With the item selected, click on **"Inventory adjustment"** in the side menu. This option will allow you to modify the item's stock and make the necessary adjustments.



5. Define the minimum stock level:

The screenshot shows the 'Inventory Adjustment' form for 'warehouse - HCF1'. The form is divided into two main sections: a left sidebar with navigation options and a main form area. The sidebar includes 'General', 'Stock (Inventory Adjustment)', 'Purchase orders', 'Material requisitions', 'Entries', 'Outgoings', and 'Movement History'. The main form area displays the 'Total cost: \$ CLP 0.00' and a table with columns for 'Stock level' and 'Description'. The table contains one row for 'DETERGENTE { DET-001 }'. Below the table, there are several input fields: 'Warehouse' (warehouse - HCF1), 'Item' (DETERGENTE { DET-001 }), 'Stock' (empty, with error message), 'Unit Cost' (\$ CLP 0), 'Location' (--), 'Maximum stock level' (empty, with error message), 'Minimum stock level' (empty, with error message), and 'Order quantity' (empty, with error message). The 'Minimum stock level' field is highlighted with a red border and error message.

- On the item adjustment screen, look for the field ***minimum stock level***.
- Enter the minimum quantity you want to set for this item.

- Make sure to complete the following fields, as applicable.

Warehouse: warehouse - HCF1

Item: DETERGENTE { DET-001 }

Stock: 5

Unit Cost: \$ CLP 0

Location: --

Maximum stock level: 5

Minimum stock level: 4

Order quantity: 1

6. **Save the changes:** Once you have entered the data, press **"Save"** to record the modifications made.

Warehouse: warehouse - HCF1

Item: DETERGENTE { DET-001 }

Stock: 5

Location: --

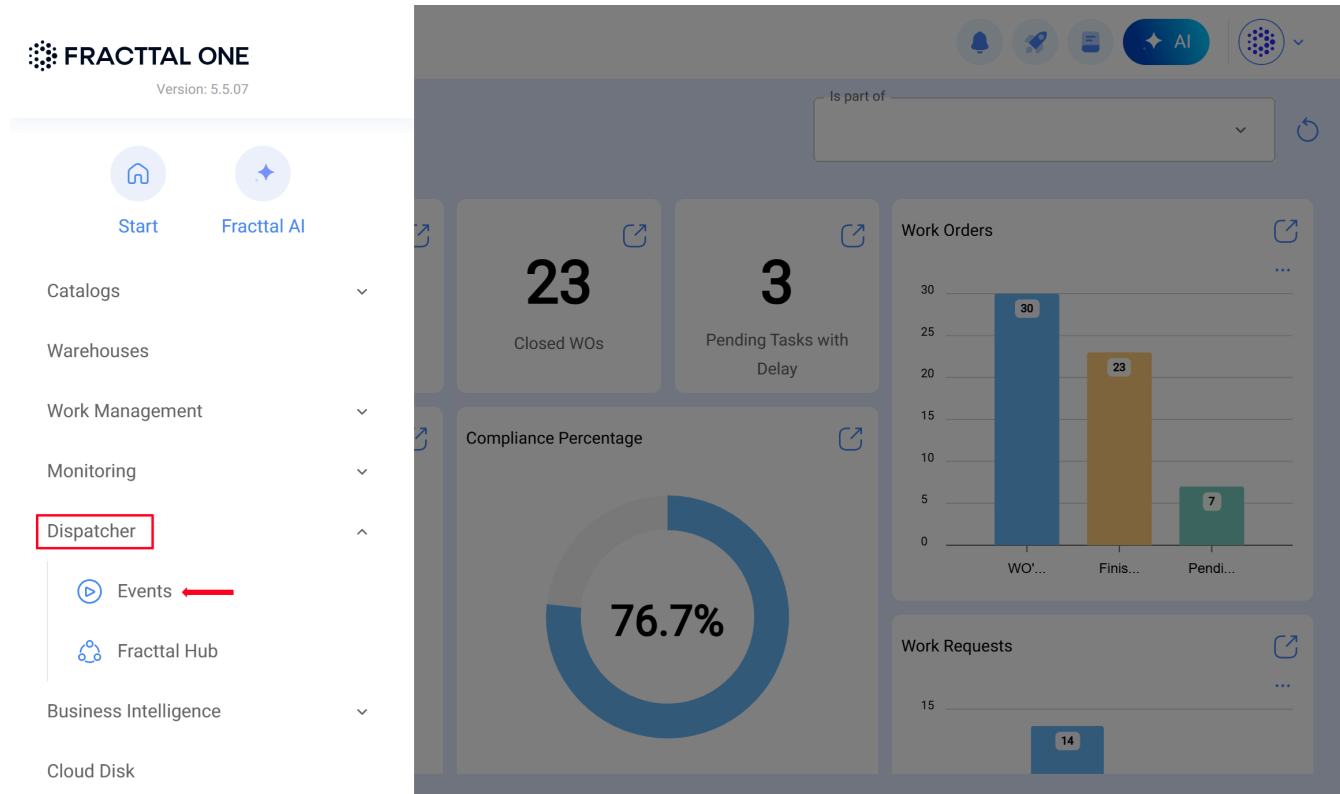
Maximum stock level: 100

Minimum stock level: 1

Order quantity: 0

Step 2: Configure notification rule in the Dispatcher

Once you have established the minimum stock level, you can set up an automatic notification through a rule in the platform's dispatcher. This rule will send an email alert when the item reaches the minimum level you defined.




1. Create a notification rule:

In the side menu, click on the "+" icon to create a new automation rule.

<input type="checkbox"/>	Description	Module	Submodule	Event
<input type="checkbox"/>	AVISO DEBAJO DEL MINIMO	Warehouses	Stock	The existence of an item is u...
<input type="checkbox"/>	prueba	Monitoring	Meters	Out of range reading
<input type="checkbox"/>	EJEMPLO RECASUR	Work Requests	My Work Requests	Create new Work Request
<input type="checkbox"/>	EJEMPLO 2 RECASUR	Work Management	Pending Tasks	Pending tasks or with delay
<input type="checkbox"/>	EJ DACH 1	Work Requests	My Work Requests	Create new Work Request
<input type="checkbox"/>	CADUCIDAD DE DICTAMEN	Settings	Document Management	Expiry of a document
<input type="checkbox"/>	ejemplo Rosalba	Work Management	Work Orders	Tasks expired in WO's
<input type="checkbox"/>	FINALIZACION DE TRASLADO	Work Management	Work Orders	Task completion
<input type="checkbox"/>	EJEMPLO ROKKETTO	Work Management	Work Orders	Work order completed
<input type="checkbox"/>	TRASADO DE EQUIPOS	Work Requests	My Work Requests	Create new Work Request
<input type="checkbox"/>	ALTA TEMPERATURA RODAMIENTO MCA	Monitoring	Meters	Out of range reading

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For this specific action, the fields must be completed as follows:

- **Module:** Warehouse.
- **Submodule:** Stock.
- **Event:** "An item's stock is below the minimum level".
- **Description:** Enter a clear name for the rule, such as "Minimum Stock Level Reached Notification".

← minimum stock level Save

Enabled

Information
You have pending changes to save!

General

- Terms
- Actions

Module Warehouses	Submodule Stock
Event The existence of an item is under the minimu...	Description minimum stock level

2. Save the notification rule: After completing the fields, click **"Save"** to register the notification rule.

← minimum stock level Save

Enabled

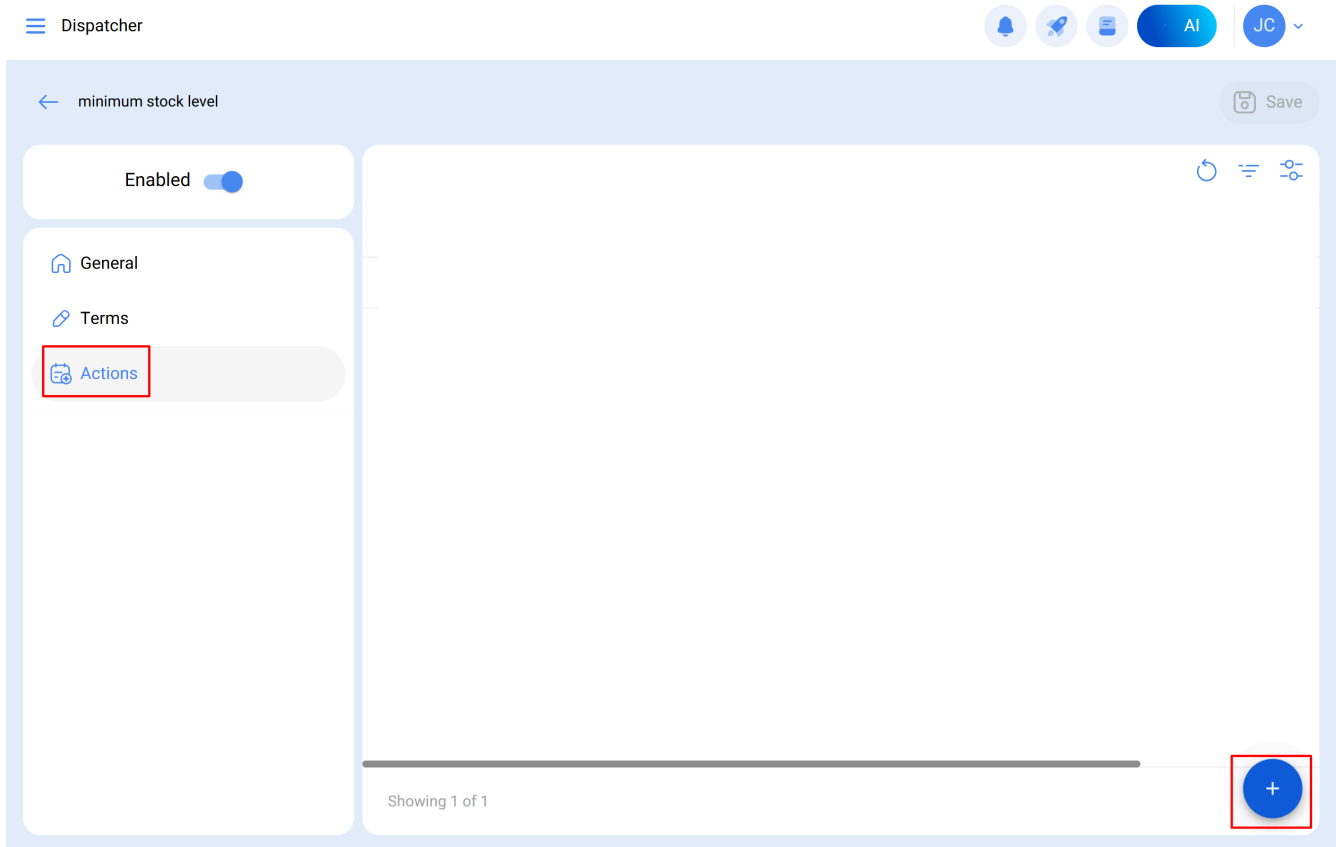
Information
You have pending changes to save!

General

- Terms
- Actions

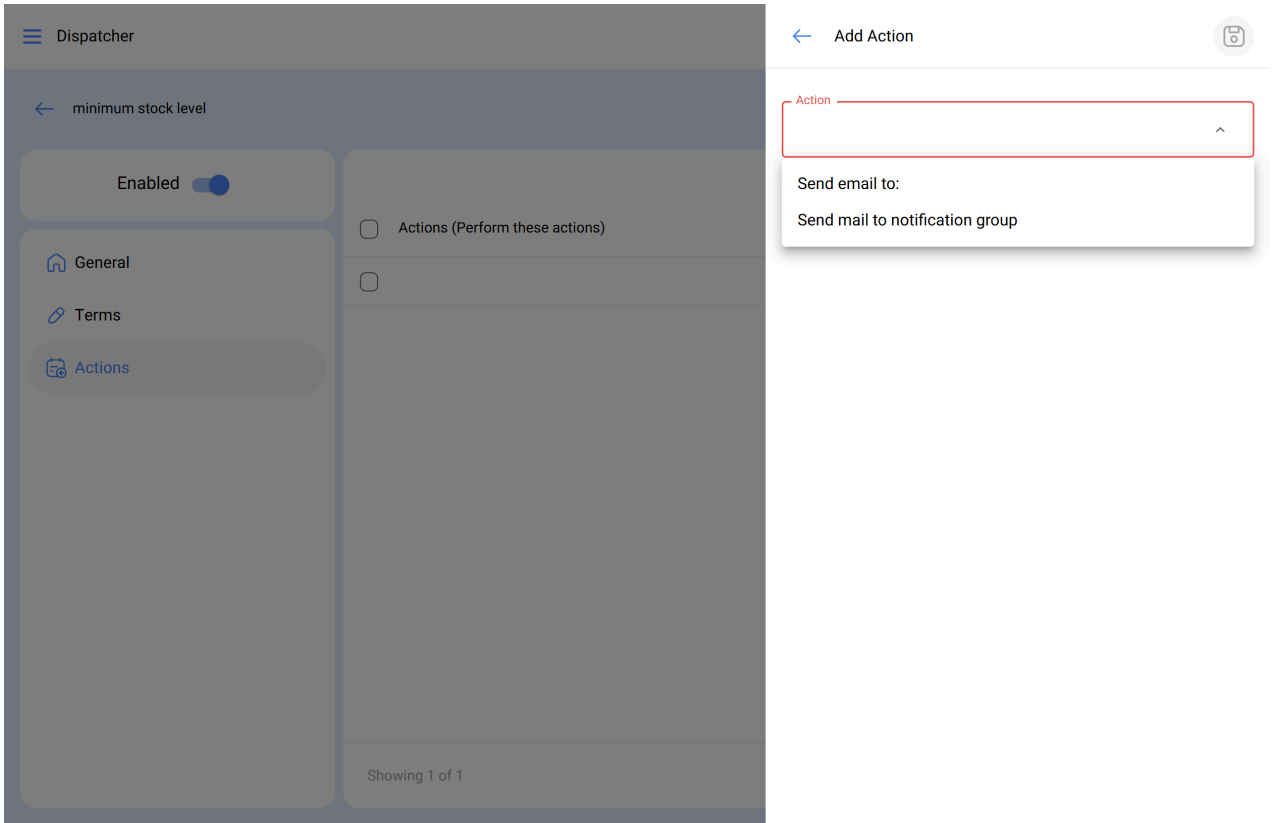
Module Warehouses	Submodule Stock
Event The existence of an item is under the minimu...	Description minimum stock level

'3. Configure the notification action:



- In the **Action** submodule, select **Send email** as the action to be executed when the event is triggered.

- Choose who will receive the notification. You can select a specific *email address* or a previously configured *notification group*.



'4. Save the action: After configuring the action, click **"Save"** to complete the notification setup.

Dispatcher

← minimum stock level

Enabled

General

Terms

Actions

Actions (Perform these actions)

Send email to:

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← Add Action



Action

Send email to:

Email

email.correo@fractal.com