

Revision's manual:

Note: some similar functionalities are done in a different way (such as the case of saving a medicine in the database and the case of saving a drone). This has been done intentionally with the idea of showing different abilities.

- The application prevents that more than 10 drones cannot be inserted, launching a message when preventing to open the dialog to insert a new drone.
- The following fields are validated in the Registering a drone form:
 - o serial_number (TextField, required, non-zero or "", and less than or equal to 100)
 - o model (Autocomplete, required)
 - o weight (TextField of type number, required, greater than 0 and less than or equal to 500)
 - o battery_capacity (TextField of type number, required, greater than 0 and less than or equal to 100)
 - o state (Autocomplete, required)
- In the **AddMedications** form, the following fields are validated: (you must paste the content of a JSON object, if it does not have a simple one in medications.json)
 - o name (required, letters, numbers, "-" y "_")
 - o weight (required, float)
 - o code (required, letters in uppercase, "_" and numbers)
 - o image (not required)

Drone's list

LOAD DATA

☒ Checking available drones for loading

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Serial number	Model	Weight limit	Battery capacity	State	Medication
cgfg	Cruiserweight	450	45%	LOADED	Fenofibrato, Felbamato
cgfg3	Middleweight	345	33%	LOADING	Felbamato, Famciclovir
cgfg8	Cruiserweight	240	50%	LOADED	
ert_ert	Heavyweight	500	20%	RETURNING	
fght	Middleweight	500	98%	RETURNING	Fentanilo, Farbital, Xigduo, Felbamato, Famciclovir, Abraxane
fghtu7	Middleweight	500	98%	RETURNING	Felbamato, Farbital
sdfs-456	Lightweight	140	10%	IDLE	

Registering a drone

1. Click on the button with the plus symbol

☒ Checking available drones for loading

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× Registering a drone

Serial number *

Select model *

Select state *

Weight limit *

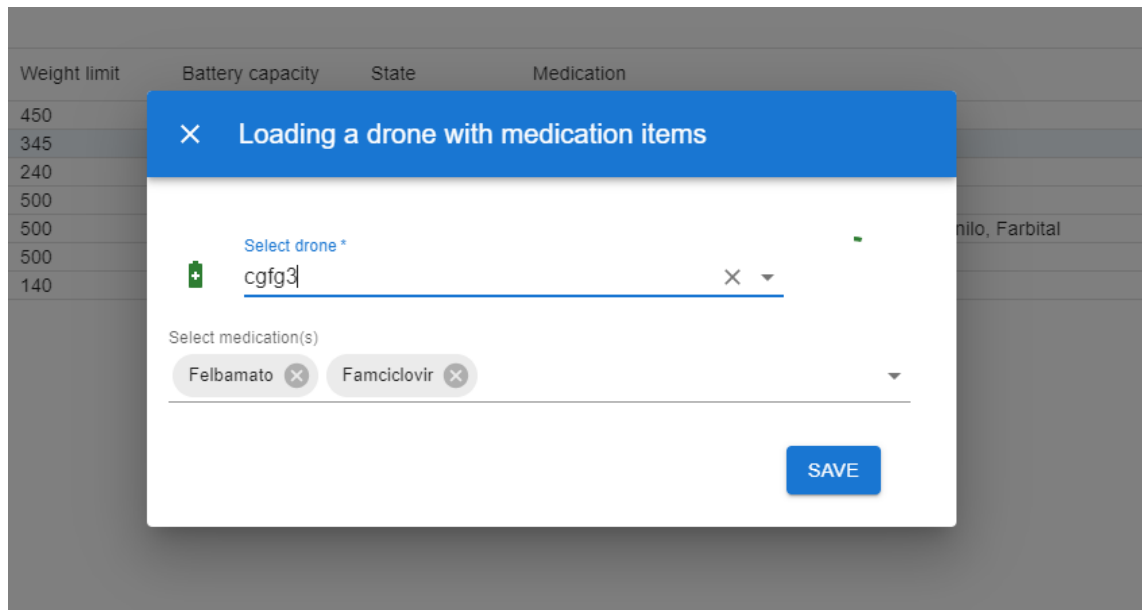
Battery capacity *

Select medication(s)

SAVE

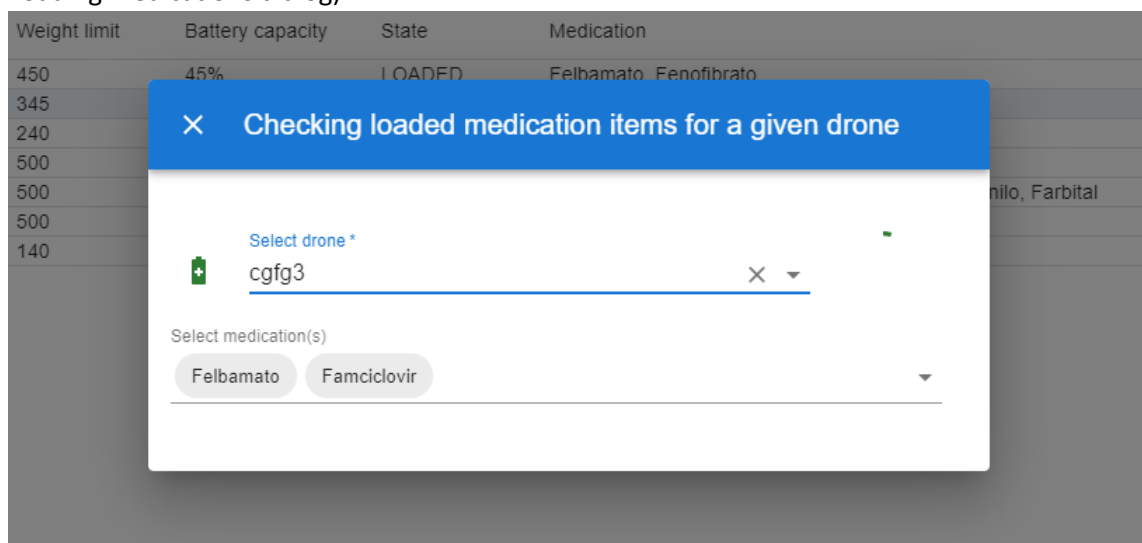
Loading a drone with medication items

1. Click on the button with the symbol of a rectangle with an arrow pointing down. (It can also be done when registering a drone)



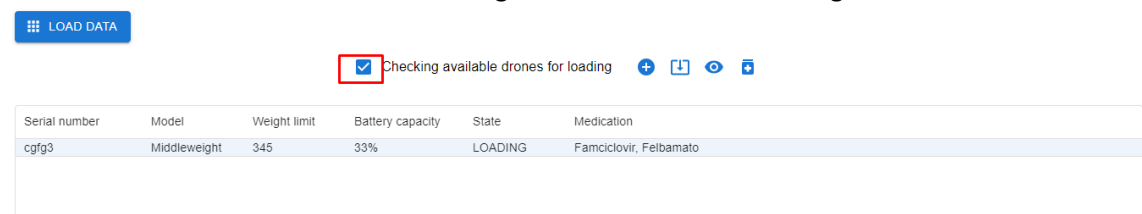
Checking loaded medication items for a given drone

1. Click on the button with the icon of an eye (This can be seen in the list, and also in the Loading medications dialog)



Checking available drones for loading

1. Check or uncheck the checkbox "Checking available drones for loading"



Check drone battery level for a given drone

1. There are three ways to do this: a) See Battery capacity column in the list of drones b) In the Loading medications dialog click on the battery icon. c) In the Checking loaded medication item dialog, click on the battery.

☐ Checking available drones for loading

ert_ert

Battery on 20%

Select medication(s)

	Battery capacity	State	Medication
t limit	45%	LOADED	Felbamato, Fenofibrato
			nilo, Farbital

Battery on 20%