

4.40. Editor - Add an equipment

Id	4.40.
Description	As an Editor , I want to be able to create a missing equipment for a given unit, So that I can determine at a later stage if the vertical cabling connects a given unit has a connected equipment to the NTP/BAP.
Priority	High
Actors	Editor
API Calls	POST /equipments
Linked Processes	
Status	Implemented

Preconditions

1. The User must be authenticated and have the **Editor** role.
2. The User has a unit id for which he wants to create an equipment
3. The User has the mandatory equipment information

Postconditions

1. The system returns the created equipment

Main flow

1. The **Editor** uses an API call to create a new equipment for a given unit.
2. The system validates the input parameters.
3. The system returns the created equipment

Exceptions

[400 Bad Request] Invalid input:

If mandatory fields are missing or invalid, the system returns an error message.

[500 Internal Server Error] System Error

If the system fails to save changes due to an internal error, it displays an appropriate message and logs the error for further investigation.

Revision #2

Created 16 October 2025 07:10:10 by Sergio Sousa

Updated 20 October 2025 08:59:35 by Sergio Sousa