

4.37. Editor - Add a unit

Id	4.37.
Description	As an Editor , I want to be able to create a missing unit for a given block, So that I can attach at a later stage the vertical cabling entries for that unit.
Priority	High
Actors	Editor
API Calls	POST /units
Linked Processes	
Status	Implemented

Preconditions

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

Postconditions

1. The system returns the created unit

Main flow

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

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.

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