4.68. ETL - Create and update addresses

Id	4.68.
Description	As an **ETL** user, I must be able to create and update address on the RNCV address database, So that I can populate new addresses or correct / approve existing ones.
Priority	**High**
Actors	ETL
API Calls	**POST** /addresses **PUT** /addresses/<address-id> **PATCH** /addresses/<address-id>
Linked Processes	
Status	**Implemented**

Preconditions

1. The User must be authenticated and have the **ETL** role.
2. The user must have an address to create or update

Postconditions

1. The System returns the updated address instance.

Main flow

1. The **ETL** user triggers a creation (POST) or update of an address (PUT / PATCH).
2. The system returns the added / updated address.

Exceptions

[400 Bad Request] Invalid input:

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

[404 Not Found] Address not found:

Error returned if the Server could not find any address for a given address id (update use case).

[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 #3
Created 16 October 2025 11:54:25 by Sergio Sousa
Updated 25 November 2025 10:22:44 by Sergio Sousa