

4.59. Analyst - Query historical data

Id	4.59.
Description	As an Analyst , I need to be able to analyse trends in the vertical cabling infrastructure and historical evolutions, So that I determine the progress and trends of vertical cabling adoption over the years.
Priority	High
Actors	Analyst
API Calls	GET /analyst/sites GET /analyst/blocks GET /analyst/units GET /analyst/equipments GET /analyst/physical-links
Linked Processes	
Status	Implemented

Preconditions

1. The User must be authenticated and have the **Analyst** role.

Postconditions

1. The System returns the requested data including all versions of the connections stored in the system.

Main flow

1. The **User** triggers the retrieval of vertical cabling data via the APIs (GET).
2. The system returns the data including all the connection versions linked to the retrieved data.

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

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