

# 4.61. Analyst - Export data [to be reviewed]

<b>Id</b>	4.61.
<b>Description</b>	As an <b>Analyst</b> ,  I must be able to export all or part of the data,  So that I can analyse the data in external analytics tools or import it into other systems.
<b>Priority</b>	<b>High</b>
<b>Actors</b>	Analyst
<b>API Calls</b>	N/A
<b>Linked Processes</b>	
<b>Status</b>	

## Preconditions

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

## Postconditions

1. The System returns the requested data export.

## Main flow

1. The **User** triggers the export of all available vertical cabling data via the APIs (GET) and specifies the exact format expected (e.g. CSV, Json)
2. The system returns the requested export.

## 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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