

4.65. Viewer - Read single entries by ID

Id	4.65.
Description	As a Viewer , I must be able to access any site / block / unit / connection / ntp by ID, So that I can retrieve detailed information on a given database entry.
Priority	High
Actors	Viewer
API Calls	GET /sites/<site-id> GET /blocks/<block-id> GET /units/<unit-id> GET /equipments/<equipment-id> GET /physical-links/<physical-link-id>
Linked Processes	
Status	Implemented

Preconditions

1. The User must be authenticated and have the **Viewer** role.
2. The user must have the id of a resource on the system.

Postconditions

1. The System returns the data that matches the request.

Main flow

1. The **User** requests a resource by id.
2. The system returns the requested resource.

Exceptions

[400 Bad Request] Invalid input:

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

[404 Not Found] Resource not found:

Error returned if the Server could not find any resource with the given id.

[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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