Sales Invoice Report - (Developer Guide)

Overview

This document describes the REST API endpoints available under the Sales invoice report module. It covers authentication requirements, available query parameters, response formats, and integration examples for the fetch-si endpoint.

Authentication

All endpoints require a valid JWT Bearer token obtained through the login endpoint. Requests without a token return 401 Unauthorized.

Login Endpoint

Method	POST
URL	http://localhost:3005/api/auth/login-user

Request Body (JSON)

```
{
    "username": "<your_username>",
    "password": "<your_password>"
}
```

Success Response 200 OK

```
{
    "accessToken": "eyJhbGci..."
}
```

Token Details

Token Type	Lifetime	Secret Config Key
Access Token	2 hours	JWT_ACCESS_SECRET

Token Type	Lifetime	Secret Config Key
Refresh Token	7 days	JWT_REFRESH_SECRET

How to Use the Token

Add the Authorization header to every subsequent request:

```
Authorization: Bearer <accessToken>
```

Fetch SI Report Endpoint

Retrieves Sales Invoice (SI) report data for a given date range. Only items matching the optional filter parameters are returned.

Method	GET
URL	http://localhost:3005/api/custom-report/fetch-si
Auth	Bearer Token required

Query Parameters

Parameter	Type	Required	Description
from	string (date)	Yes	Start date of the report range. Format: YYYY-MM-DD. Example: 2026-01-01
to	string (date)	Yes	End date of the report range. Format: YYYY-MM-DD. Example: 2026-01-30
area	string	No	Filter results by area/branch. Example: AREA 1
store	string	No	Filter results by store code. Example: SNE
search	string	No	Search by salesman name or stock number. Example: SINAGOTE (salesman) or 46-40 (stock number)

Example Requests

Minimal — Date Range Only

```
GET /api/custom-report/fetch-si?from=2026-01-01&to=2026-01-30

Authorization: Bearer <accessToken>
```

With Search Filter

```
GET /api/custom-report/fetch-si?from=2026-01-01&to=2026-01-30&search=SINAGOTE
Authorization: Bearer <accessToken>
```

Response Codes

Code	Status	Meaning
200	OK	Request succeeded. SI report data returned in response body.
400	Bad Request	Missing or invalid query parameters (e.g., malformed date).
401	Unauthorized	No token provided, or the token has expired. Re-authenticate.
500	Internal Server Error	Unexpected server-side error.

Revision #3
Created 2026-05-05 04:25:18 UTC by Mary Joy Malinao
Updated 2026-07-30 05:47:04 UTC by Mary Joy Malinao