

# Inventory Management System(IMS)

This Django-based Inventory Management System (IMS) is a scalable, multi-tenant backend application built to manage inventory operations across multiple tenants. It supports fine-grained access control, optimized API routing, and production-ready deployment with Docker and Nginx.


Authorize 


## Permission



GET

/api/admin/permission

admin\_permission\_retrieve 



Get the list of permissions and modules

Parameters

Try it out

Name	Description
<b>tenant_id</b> * required string(\$uuid) (query)	<div>tenant_id</div>

Responses

Code	Description	Links
200	<div>Media type<div>application/json</div><div>Controls Accept header.</div></div> <div>Example Value   Schema</div>	<div>Examples<div>List Permissions - Success</div></div> <div>No links</div>

Code	Description	Links
	<pre>{   "data": [     {       "name": "View User",       "code": "view_user",       "module": "User",       "action": "view",       "permission_id": "9d018a56-abd9-4dfd-b606-80ce3ba8f53f"     }   ],   "errors": null,   "messages": null,   "status_code": 200,   "is_success": true }</pre>	
401	<div><div>Media type</div><div>application/json</div><div>Examples</div><div>401 Unauthorized</div></div> <div><div>Example Value</div><div>Schema</div></div> <pre>{   "data": null,   "errors": {     "code": "UNAUTHORIZED",     "message": "Unauthorized Access."   },   "status_code": 401,   "is_success": false }</pre>	No links
404	<div><div>Media type</div><div>application/json</div><div>Examples</div><div>404 Not Found</div></div> <div><div>Example Value</div><div>Schema</div></div> <pre>{   "data": null,   "errors": {     "code": "NO_DATA_FOUND",     "message": "No Data Found."   },   "status_code": 404,   "is_success": false }</pre>	No links
POST	/api/admin/permission	admin_permission_create  
<p>Handles the object creation process, including validation, data enrichment, database persistence, and response generation.</p> <p>Args: request (Request): The HTTP request containing input data.</p>		

Returns: Response: A success response with the created object(s) or an error message if validation fails.

## Parameters

[Try it out](#)

Name	Description
------	-------------

tenant_id string(\$uuid) (query)	<input type="text" value="tenant_id"/>
--	--

Request body **required**

[application/json](#)

Example Value Schema

```
{  
  "tenant_id": "3fa85f64-5717-4562-b3fc-2c963f66afa6"  
}
```

## Responses

Code	Description	Links
------	-------------	-------

201

Media type

[application/json](#)

Controls [Accept](#) header.

Examples

[Create Permission - Success](#)

No links

Example Value Schema

```
{  
  "data": null,  
  "errors": null,  
  "messages": {  
    "message": "Created Successfully."  
  },  
  "status_code": 201,  
  "is_success": true  
}
```

400

Media type



[application/json](#)

Example Value Schema

No links

Code	Description	Links
401	<pre>{   "data": "string",   "errors": [     {       "code": "string",       "message": "string",       "field": "string"     }   ],   "status_code": 400,   "is_success": false }</pre> <div><div>Media type</div><div>application/json</div><div>Examples</div><div>401 Unauthorized</div></div> <div><div>Example Value</div><div>Schema</div></div> <pre>{   "data": null,   "errors": {     "code": "UNAUTHORIZED",     "message": "Unauthorized Access."   },   "status_code": 401,   "is_success": false }</pre>	No links
404	<div><div>Media type</div><div>application/json</div><div>Examples</div><div>404 Not Found</div></div> <div><div>Example Value</div><div>Schema</div></div> <pre>{   "data": null,   "errors": {     "code": "NO_DATA_FOUND",     "message": "No Data Found."   },   "status_code": 404,   "is_success": false }</pre>	No links

# Authentication

POST	/api/auth/admin/login	auth_admin_login_create  
<p>Handles the object creation process, including validation, data enrichment, database persistence, and response generation.</p> <p>Args: request (Request): The HTTP request containing input data.</p>		

Returns: Response: A success response with the created object(s) or an error message if validation fails.

Parameters

Try it out

No parameters

Request body required

application/json

Example Value Schema

```
{
  "username": "user@example.com",
  "password": "string"
}
```

Responses

Code

Description

Links

201

No links

Media type

Examples

application/json

Login Successful

Controls Accept header.

Example Value Schema

```
{
  "data": {
    "token": "BABD5D130CB04C05717D5D22635BBE4D",
    "created_dtm": "2025-04-18T07:25:20.135018Z"
  },
  "errors": null,
  "messages": {
    "message": "Logged in successful."
  },
  "status_code": 201,
  "is_success": true
}
```

400

No links

Media type

Examples

application/json

400 Bad Request

Example Value Schema



```
{
  "data": null,
  "errors": [
```

Code	Description	Links
401	<pre>{   "code": "INVALID",   "message": "Invalid data.",   "field": "field_name" }, {   "status_code": 400,   "is_success": false }</pre> <div><div>Media type</div><div>application/json</div></div> <div><div>Examples</div><div>401 WrongCredentials</div></div> <div><div>Example Value</div><div><pre>{   "data": null,   "errors": {     "code": "UNAUTHORIZED",     "message": "Unauthorized Access."   },   "status_code": 401,   "is_success": false }</pre></div><div>Schema</div></div>	No links

DELETE

/api/auth/admin/logout

auth\_admin\_logout\_destroy



Handle user logout by deleting the token associated with the user.

Parameters

Try it out

No parameters

Responses

Code	Description	Links
204	<div><div>Media type</div><div>application/json</div><div>Controls Accept header.</div><div>Example Value</div><div>Schema</div></div> <div><div>Examples</div><div>Logout Successful</div></div>	No links

Code	Description	Links
401	<pre>{   "data": null,   "errors": null,   "messages": {     "message": "Logged out successfully."   },   "status_code": 204,   "is_success": true }</pre> <div><div>Media type</div><div>application/json</div><div>Examples</div><div>401 WrongCredentials</div></div> <div>Example Value</div> <div>Schema</div> <pre>{   "data": null,   "errors": {     "code": "UNAUTHORIZED",     "message": "Unauthorized Access."   },   "status_code": 401,   "is_success": false }</pre>	No links


## Monitor




GET

/api/health

health\_retrieve





This API will return the system health details.

Parameters

Try it out

No parameters

Responses

Code	Description	Links
200	<div><div>Media type</div><div>application/json</div><div>Controls Accept header.</div></div>	No links

Code	Description	Links
	Example Value   Schema	
<pre>{   "data": {     "cpu": {       "percent_per_core": "string",       "percent_total": "string",       "count_logical": 0,       "count_physical": 0,       "frequency_current": "string",       "frequency_min": "string",       "frequency_max": "string",       "times_user": "string",       "times_system": "string",       "times_idle": "string"     },     "disk": {       "total": "string",       "used": "string",       "free": "string",       "percent": "string",       "read_count": 0,       "write_count": 0     },     "memory": {       "percent": "string",       "total": "string",       "used": "string",       "free": "string",       "available": "string"     }   } }</pre>		



## Tenant



GET

/api/tenant

tenant\_retrieve



Retrieve object list based query params provided in the request data. Args: request (Request): The HTTP request object containing the data. Returns: object: The list of retrieved objects if found.

Parameters

Try it out

Name	Description
is_pagination	Default value : true
boolean (query)	<input type="text" value="true"/>
page	Default value : 1
integer (query)	<input type="text" value="1"/>



Name	Description
------	-------------

page_size	Default value : 10
-----------	--------------------

integer (query)	
--------------------	--

	10
--	----

tenant_code	
-------------	--

string (query)	
-------------------	--

	tenant_code
--	-------------

tenant_name	
-------------	--

string (query)	
-------------------	--

	tenant_name
--	-------------

## Responses

Code	Description	Links
------	-------------	-------

200		No links
-----	--	----------

	Media type	Examples
--	------------	----------

	application/json	List Tenant - Success
--	------------------	-----------------------

Controls Accept header.

Example Value Schema

```
{
  "data": {
    "list": [
      {
        "tenant_id": "f2e92c48-42c2-4a84-a5df-128471fba810",
        "tenant_code": "NEOSOFT",
        "tenant_name": "NeoSoft Technologies"
      }
    ],
    "pagination": {
      "count": 1,
      "page_size": 1,
      "current_page": 1,
      "total_pages": 1
    }
  },
  "errors": null,
  "messages": null,
  "status_code": 200,
  "is_success": true
}
```

401		No links
-----	--	----------

	Media type	Examples
--	------------	----------

	application/json	401 Unauthorized
--	------------------	------------------

Code	Description	Links
404	<div>Example ValueSchema</div> <pre>{  "data": null,  "errors": {    "code": "UNAUTHORIZED",    "message": "Unauthorized Access."  },  "status_code": 401,  "is_success": false}</pre>	No links
	<div>Media typeExamples</div> <div>application/json404 Not Found</div>	
	<div>Example ValueSchema</div> <pre>{  "data": null,  "errors": {    "code": "NO_DATA_FOUND",    "message": "No Data Found."  },  "status_code": 404,  "is_success": false}</pre>	
POST	/api/tenant	tenant_create 🔒 ⤴
<p>Handles the object creation process, including validation, data enrichment, database persistence, and response generation.</p> <p>Args: request (Request): The HTTP request containing input data.</p> <p>Returns: Response: A success response with the created object(s) or an error message if validation fails.</p>		
Parameters		Try it out
No parameters		
Request body <span>required</span>		application/json
<div>Example ValueSchema</div> <pre>{  "tenant_code": "string",</pre>		

```
    "tenant_name": "string"
  }
}
```

## Responses

### Code

### Description

### Links

201

Media type

**application/json**

Controls Accept header.

Examples

**Create Tenant - Success**

Example Value Schema

```
{
  "data": {
    "tenant_id": "f2e92c48-42c2-4a84-a5df-128471fba810",
    "tenant_code": "NEOSOFT",
    "tenant_name": "NeoSoft Technologies"
  },
  "errors": null,
  "messages": {
    "message": "Created Successfully."
  },
  "status_code": 201,
  "is_success": true
}
```

No links

400

Media type

**application/json**

Examples

**400 Bad Request**

Example Value Schema

```
{
  "data": null,
  "errors": [
    {
      "code": "INVALID",
      "message": "Invalid data.",
      "field": "field_name"
    }
  ],
  "status_code": 400,
  "is_success": false
}
```

No links

401

Media type

**application/json**



Examples

**401 Unauthorized**

Example Value Schema

No links

Code	Description	Links
	<pre>{   "data": null,   "errors": {     "code": "UNAUTHORIZED",     "message": "Unauthorized Access."   },   "status_code": 401,   "is_success": false }</pre>	

GET	/api/tenant/{tenant_id}	tenant_retrieve_2  
-----	-------------------------	---

Retrieve an object based on the ID provided in the request data. Args: request (Request): The HTTP request object containing the data. Returns: object: The retrieved object if found.

Parameters

Try it out

Name	Description
<b>tenant_id</b> * required string (path)	<div>tenant_id</div>

Responses

Code	Description	Links
200	<div><div>Media type</div><div>application/json</div><div>Controls Accept header.</div><div>Examples</div><div>Get Tenant by Id - Success</div><div>Example Value</div><div>Schema</div><pre>{   "data": {     "tenant_id": "f2e92c48-42c2-4a84-a5df-128471fba810",     "tenant_code": "NEOSOFT",     "tenant_name": "NeoSoft Technologies"   },   "errors": null,   "messages": null,   "status_code": 200, }</pre></div>	No links

## Code

## Description

## Links

```
"is_success": true
}
```

401

No links

Media type

application/json

Examples

401 Unauthorized

Example Value Schema

```
{
  "data": null,
  "errors": {
    "code": "UNAUTHORIZED",
    "message": "Unauthorized Access."
  },
  "status_code": 401,
  "is_success": false
}
```

404

No links

Media type

application/json

Examples

404 Not Found

Example Value Schema

```
{
  "data": null,
  "errors": {
    "code": "NO_DATA_FOUND",
    "message": "No Data Found."
  },
  "status_code": 404,
  "is_success": false
}
```

PUT

/api/tenant/{tenant\_id}

tenant\_update



Update an object based on query params and data provided in the request. Args: request (Request): The HTTP request object containing the data. Returns: object: The updated object if the update is successful.

## Parameters

Try it out

## Name

## Description

**tenant\_id** \* required

string

(path)

tenant\_id

Request body required

application/json

Example Value Schema

```
{
  "tenant_code": "string",
  "tenant_name": "string"
}
```

Responses

Code	Description	Links
200	<div><div>Media type</div><div>application/json</div><div>Controls Accept header.</div><div>Example Value Schema</div><pre>{   "data": {     "tenant_id": "f2e92c48-42c2-4a84-a5df-128471fba810",     "tenant_code": "NEOS0FT",     "tenant_name": "NeoSoft Technologies"   },   "errors": null,   "messages": {     "message": "Updated Successfully."   },   "status_code": 200,   "is_success": true }</pre></div>	No links
400	<div><div>Media type</div><div>application/json</div><div>Example Value Schema</div><pre>{   "data": null,   "errors": [     {       "code": "INVALID",       "message": "Invalid data.",       "field": "field_name"     }   ],   "status_code": 400,   "is_success": false }</pre></div>	No links

## Code

## Description

## Links

401

Media type

application/json

Examples

401 Unauthorized

No links

Example Value Schema

```
{
  "data": null,
  "errors": {
    "code": "UNAUTHORIZED",
    "message": "Unauthorized Access."
  },
  "status_code": 401,
  "is_success": false
}
```

404

Media type

application/json

Examples

404 Not Found

No links

Example Value Schema

```
{
  "data": null,
  "errors": {
    "code": "NO_DATA_FOUND",
    "message": "No Data Found."
  },
  "status_code": 404,
  "is_success": false
}
```

PATCH

/api/tenant/{tenant\_id}

tenant\_partial\_update



Update an object based on query params and data provided in the request. Args: request (Request): The HTTP request object containing the data. Returns: object: The updated object if the update is successful.

## Parameters

Try it out

## Name

## Description

**tenant\_id** \* requiredstring  
(path)

tenant\_id

Request body

application/json

Example Value Schema

```
{
  "tenant_code": "string",
  "tenant_name": "string"
}
```

Responses

Code	Description	Links
200	<div><div>Media type</div><div>application/json</div><div>Controls Accept header.</div><div>Example Value Schema</div><pre>{   "data": {     "tenant_id": "f2e92c48-42c2-4a84-a5df-128471fba810",     "tenant_code": "NEOSOFT",     "tenant_name": "NeoSoft Technologies"   },   "errors": null,   "messages": {     "message": "Updated Successfully."   },   "status_code": 200,   "is_success": true }</pre></div>	No links
400	<div><div>Media type</div><div>application/json</div><div>Examples</div><div>400 Bad Request</div><div>Example Value Schema</div><pre>{   "data": null,   "errors": [     {       "code": "INVALID",       "message": "Invalid data.",       "field": "field_name"     }   ],   "status_code": 400,   "is_success": false }</pre></div>	No links
401	<div><div>Media type</div><div></div><div>Examples</div><div></div><div>Example Value Schema</div><pre></pre></div>	No links



Code

Description

Links

application/json

401 Unauthorized

Example Value Schema

```
{
  "data": null,
  "errors": {
    "code": "UNAUTHORIZED",
    "message": "Unauthorized Access."
  },
  "status_code": 401,
  "is_success": false
}
```

404

No links

Media type

Examples

application/json

404 Not Found

Example Value Schema

```
{
  "data": null,
  "errors": {
    "code": "NO_DATA_FOUND",
    "message": "No Data Found."
  },
  "status_code": 404,
  "is_success": false
}
```

DELETE

/api/tenant/{tenant\_id}

tenant\_destroy



Handles the object deletion process.

This method retrieves the object based on the lookup field and performs soft deletion by default. It allows customization of deletion behavior through the Manager class.

Args: request (Request): The HTTP request containing relevant parameters. \*\*kwargs: Additional keyword arguments, including the lookup field value.

Returns: Response: A success response if deletion is successful.

Raises: NoDataFoundError: If the required lookup parameter is missing.

Parameters

Try it out

Name		Description
<b>tenant_id</b> * required string (path)		<div>tenant_id</div>
Responses		
Code	Description	Links
204	<div><div>Media type</div><div>application/json</div><div>Controls Accept header.</div><div>Examples</div><div>Delete Tenant - Success</div><div>Example Value Schema</div><div><pre>{  "data": null,  "errors": null,  "messages": {    "message": "Deleted Successfully."  },  "status_code": 204,  "is_success": true}</pre></div></div>	No links
401	<div><div>Media type</div><div>application/json</div><div>Examples</div><div>401 Unauthorized</div><div>Example Value Schema</div><div><pre>{  "data": null,  "errors": {    "code": "UNAUTHORIZED",    "message": "Unauthorized Access."  },  "status_code": 401,  "is_success": false}</pre></div></div>	No links
404	<div><div>Media type</div><div>application/json</div><div>Examples</div><div>404 Not Found</div><div>Example Value Schema</div></div>	No links

Code	Description	Links
	<pre>{   "data": null,   "errors": {     "code": "NO_DATA_FOUND",     "message": "No Data Found."   },   "status_code": 404,   "is_success": false }</pre>	

## Tenant Details



GET

/api/tenant/{tenant\_code}/details

tenant\_details\_retrieve

Retrieve an object based on the ID provided in the request data. Args: request (Request): The HTTP request object containing the data. Returns: object: The retrieved object if found.

Parameters

Try it out

Name	Description
<div><div>tenant_code</div><div><div>*</div> required</div><div>string</div><div>(path)</div></div>	<div>tenant_code</div>

Responses

Code	Description	Links
200	<div><div>Media type</div><div><div>application/json</div><div>Controls Accept header.</div></div><div><div>Example Value</div><div>Schema</div><div><pre>{  "data": {    "host": "localhost:8000",    "base_path": "api",    "sub_domain": "ami",    "api_host": "http://ami.localhost:8000"  } }</pre></div></div></div>	<div><div>Examples</div><div>Get Tenant Domain Configuration by</div></div> <div>No links</div>



Code	Description	Links
401	<pre> }, "errors": null, "messages": null, "status_code": 200, "is_success": true } </pre> <div> Media type <div>application/json</div> Examples <div>401 Unauthorized</div> </div> <div> Example Value Schema <pre> {   "data": null,   "errors": {     "code": "UNAUTHORIZED",     "message": "Unauthorized Access."   },   "status_code": 401,   "is_success": false } </pre> </div>	No links
404	<div> Media type <div>application/json</div> Examples <div>404 Not Found</div> </div> <div> Example Value Schema <pre> {   "data": null,   "errors": {     "code": "NO_DATA_FOUND",     "message": "No Data Found."   },   "status_code": 404,   "is_success": false } </pre> </div>	No links

Tenant Configuration

GET

/api/tenant/{tenant\_id}/configuration

tenant\_configuration\_retrieve

Retrieve an object based on the ID provided in the request data. Args: request (Request): The HTTP request object containing the data. Returns: object: The retrieved object if found.

Parameters

Try it out



Name		Description
<div><div>tenant_id * required</div><div>string</div><div>(path)</div></div> <div>tenant_id</div>		
Responses		
Code	Description	Links
200	<div><div>Media type</div><div>application/json</div><div>Controls Accept header.</div><div>Examples</div><div>Get Tenant Configuration by Id - Suc</div></div> <div><div>Example Value</div><div>Schema</div><div><pre>{  "data": {    "database_strategy": "SHARED",    "authentication_type": "JWT_TOKEN",    "database_server": "SQLITE",    "database_config": {      "username": "tenant_user",      "password": "secure_password",      "host": "localhost",      "port": 5432,      "database_name": "tenant_db",      "options": null    }  },  "errors": null,  "messages": null,  "status_code": 200,  "is_success": true}</pre></div></div>	No links
401	<div><div>Media type</div><div>application/json</div><div>Examples</div><div>401 Unauthorized</div></div> <div><div>Example Value</div><div>Schema</div><div><pre>{  "data": null,  "errors": {    "code": "UNAUTHORIZED",    "message": "Unauthorized Access."  },  "status_code": 401,</pre></div></div>	No links

Code	Description	Links
404	<pre>{   "is_success": false }</pre> <div><div>Media type</div><div>application/json</div><div>Examples</div><div>404 Not Found</div></div> <div><div>Example Value</div><div>Schema</div><div><pre>{   "data": null,   "errors": {     "code": "NO_DATA_FOUND",     "message": "No Data Found."   },   "status_code": 404,   "is_success": false }</pre></div></div>	No links

POST

/api/tenant/{tenant\_id}/configuration

tenant\_configuration\_create



Handles the object creation process, including validation, data enrichment, database persistence, and response generation.

Args: request (Request): The HTTP request containing input data.

Returns: Response: A success response with the created object(s) or an error message if validation fails.

Parameters

Try it out

Name

Description

tenant\_id ★ required

string  
(path)

tenant\_id

Request body required

application/json

Example Value

Schema

```
{
  "authentication_type": "TOKEN",
  "database_strategy": "SHARED",
  "database_server": "SQLITE",
  "database_config": {
    "password": "string",
    "username": "string",
```

```
"host": "string",
"port": 0,
"options": "string",
"database_name": "string"
}
```

## Responses

Code	Description	Links
201	<div><div>Media type</div><div>application/json</div><div>Controls Accept header.</div><div>Examples</div><div>Create Tenant Configuration - Succe</div></div> <div><div>Example Value</div><div>Schema</div><div><pre>{   "data": {     "database_strategy": "SHARED",     "authentication_type": "JWT_TOKEN",     "database_server": "SQLITE",     "database_config": {       "username": "tenant_user",       "password": "secure_password",       "host": "localhost",       "port": 5432,       "database_name": "tenant_db",       "options": null     }   },   "errors": null,   "messages": {     "message": "Created Successfully."   },   "status_code": 201,   "is_success": true }</pre></div></div>	No links
400	<div><div>Media type</div><div>application/json</div><div>Examples</div><div>400 Bad Request</div></div> <div><div>Example Value</div><div>Schema</div><div><pre>{   "data": null,   "errors": [     {       "code": "INVALID",       "message": "Invalid data.",       "field": "field_name"     }   ],   "status_code": 400, }</pre></div></div>	No links

Code	Description	Links
401	<pre>"is_success": false }</pre> <div><div>Media type</div><div>application/json</div><div>Examples</div><div>401 Unauthorized</div></div> <div><div>Example Value</div><div>Schema</div><div><pre>{   "data": null,   "errors": {     "code": "UNAUTHORIZED",     "message": "Unauthorized Access."   },   "status_code": 401,   "is_success": false }</pre></div></div>	No links

## User



GET	/api/user/company-admin	user_company_admin_retrieve		
Retrieve object list based query params provided in the request data. Args: request (Request): The HTTP request object containing the data. Returns: object: The list of retrieved objects if found.				
Parameters				Try it out
Name	Description			
first_name string (query)	<div>first_name</div>			
is_pagination boolean (query)	<div>Default value : true</div> <div>true</div>			
last_name string (query)	<div>last_name</div>			
page integer (query)	<div>Default value : 1</div> <div>1</div>			



Name	Description
page_size integer (query)	Default value : 10 <div>10</div>
role_id string (query)	<ul style="list-style-type: none"><li><b>SUPER_ADMIN</b> - Super Admin</li><li><b>COMPANY_ADMIN</b> - Company Admin</li><li><b>MANAGER</b> - Manager</li><li><b>OPERATOR</b> - Operator</li></ul> <p>Available values : SUPER_ADMIN, COMPANY_ADMIN, MANAGER, OPERATOR</p> <p>Default value : COMPANY_ADMIN</p> <div>COMPANY_ADMIN</div>
tenant_id string(\$uuid) (query)	<div>tenant_id</div>

Responses

Code	Description	Links
200	<div><div>Media type</div><div>application/json</div><div>Controls Accept header.</div><div>Examples</div><div>List User - Success</div></div> <div>Example Value   Schema</div> <div><pre>{   "data": {     "list": [       {         "email": "user@example.com",         "user_id": "9d018a56-abd9-4dfd-b606-80ce3ba8f53f",         "profile_photo": "https://cdn.example.com/photos/user.jpg",         "phone_number": 9876543210,         "first_name": "John",         "last_name": "Doe",         "full_name": "John Doe"       }     ],     "pagination": {       "count": 1,       "page_size": 1,       "current_page": 1,       "total_pages": 1     }   } }</pre></div>	No links

Code	Description	Links
401	<pre>}, "errors": null, "messages": null, "status_code": 200, "is_success": true }</pre> <div>Media type<div>application/json</div></div> <div>Examples<div>401 Unauthorized</div></div> <div>Example Value Schema<pre>{   "data": null,   "errors": {     "code": "UNAUTHORIZED",     "message": "Unauthorized Access."   },   "status_code": 401,   "is_success": false }</pre></div>	No links
404	<div>Media type<div>application/json</div></div> <div>Examples<div>404 Not Found</div></div> <div>Example Value Schema<pre>{   "data": null,   "errors": {     "code": "NO_DATA_FOUND",     "message": "No Data Found."   },   "status_code": 404,   "is_success": false }</pre></div>	No links
POST	/api/user/company-admin	user_company_admin_create 🔒 ⤴
<p>Handles the object creation process, including validation, data enrichment, database persistence, and response generation.</p> <p>Args: request (Request): The HTTP request containing input data.</p> <p>Returns: Response: A success response with the created object(s) or an error message if validation fails.</p>		
Parameters		<div>Try it out</div>
No parameters		

Request body required

application/json

Example Value Schema

```
{
  "email": "user@example.com",
  "phone_number": 0,
  "role_id": "COMPANY_ADMIN",
  "last_name": "string",
  "first_name": "string",
  "profile_photo": "string",
  "password": "string",
  "tenant_id": "3fa85f64-5717-4562-b3fc-2c963f66afa6"
}
```

Responses

Code	Description	Links
------	-------------	-------

201		No links
-----	--	----------

Media type

application/json

Controls Accept header.

Examples

Create User - Success

Example Value Schema

```
{
  "data": {
    "email": "user@example.com",
    "user_id": "9d018a56-abd9-4dfd-b606-80ce3ba8f53f",
    "profile_photo": "https://cdn.example.com/photos/user.jpg",
    "phone_number": 9876543210,
    "first_name": "John",
    "last_name": "Doe",
    "full_name": "John Doe"
  },
  "errors": null,
  "messages": {
    "message": "Created Successfully."
  },
  "status_code": 201,
  "is_success": true
}
```

400		No links
-----	--	----------

Media type

application/json

Examples

400 Bad Request

Example Value Schema

```
{
  "data": null,
}
```

Code	Description	Links
401	<pre>"errors": [   {     "code": "INVALID",     "message": "Invalid data.",     "field": "field_name"   } ], "status_code": 400, "is_success": false }</pre> <div><div>Media type</div><div>application/json</div></div> <div><div>Examples</div><div>401 Unauthorized</div></div> <div><div>Example Value</div><div><pre>{   "data": null,   "errors": {     "code": "UNAUTHORIZED",     "message": "Unauthorized Access."   },   "status_code": 401,   "is_success": false }</pre></div><div>Schema</div></div>	No links

# User Profile

GET	/api/user/super-admin/profile	user_super_admin_profile_retrieve	 ^
Retrieve the user profile information.			
Parameters		<div>Try it out</div>	
No parameters			
Responses			
Code	Description	Links	
200	<div><div>Media type</div><div>application/json</div></div> <div><div>Examples</div></div>	No links	

Code

Description

Links

Controls [Accept header](#).

Get User by Id - Success

Example Value Schema

```
{
  "data": {
    "email": "user@example.com",
    "user_id": "9d018a56-abd9-4dfd-b606-80ce3ba8f53f",
    "profile_photo": "https://cdn.example.com/photos/user.jpg",
    "phone_number": 9876543210,
    "first_name": "John",
    "last_name": "Doe",
    "full_name": "John Doe"
  },
  "errors": null,
  "messages": null,
  "status_code": 200,
  "is_success": true
}
```

401

No links

Media type

Examples

application/json

401 Unauthorized

Example Value Schema

```
{
  "data": null,
  "errors": {
    "code": "UNAUTHORIZED",
    "message": "Unauthorized Access."
  },
  "status_code": 401,
  "is_success": false
}
```

404

No links

Media type

Examples

application/json

404 Not Found

Example Value Schema

```
{
  "data": null,
  "errors": {
    "code": "NO_DATA_FOUND",
    "message": "No Data Found."
  },
  "status_code": 404,
  "is_success": false
}
```