

JanMat API

1.0.0

OAS3

[/docs/openapi.json](#)

Complete API documentation for the JanMat project. Includes authentication, complaints, departments, feedback, notifications, admin and analytics endpoints.

Servers

<http://localhost:4000/api> - Local development server

Authorize



auth



complaints



departments



feedback



notifications



admin



analytics



default



POST

</auth/register> Register a user



Copy cURL



POST

</auth/verify> Verify account with OTP



Copy cURL



POST

</auth/login> Login with email and password



Copy cURL



GET

</auth/profile> Get current user profile



Copy cURL



PUT

</auth/profile> Update user profile



Copy cURL



POST

</complaints> Create a complaint (multipart/form-data allowed for files)



Copy cURL



GET

/complaints Get complaints of authenticated user

✓ Copy cURL **GET**

/complaints/{id} Get a complaint by id

✓ Copy cURL **PUT**

/complaints/{id} Update a complaint

✓ Copy cURL **DELETE**

/complaints/{id} Delete a complaint

✓ Copy cURL **PATCH**

/complaints/{id}/status Update complaint status (Officer/Admin)

✓ Copy cURL **GET**

/departments Get all departments

✓ Copy cURL **POST**

/departments Create department (Admin)

✓ Copy cURL **GET**

/departments/{id} Get department details

✓ Copy cURL **PUT**

/departments/{id} Update a department (Admin)

✓ Copy cURL **DELETE**

/departments/{id} Delete department (Admin)

✓ Copy cURL **GET**

/departments/{id}/officers Get officers in a department

✓ Copy cURL **POST**

/departments/assign-officer Assign an officer to a department (Admin)

✓ Copy cURL **POST**

/complaints/{id}/feedback Submit feedback for a complaint (Citizen)

✓ Copy cURL **PUT**

/complaints/{id}/feedback Update feedback for a complaint (Citizen)

✓ Copy cURL **GET**

/complaints/{id}/feedback Get feedback for a complaint

✓ Copy cURL **GET**

/feedbacks Get all feedbacks (Admin/Officer)

✓ Copy cURL **GET**

/feedbacks/stats Get feedback statistics (Admin/Officer)

✓ Copy cURL **GET**

/notifications Get notifications for the user

✓ Copy cURL **PATCH**

/notifications Mark all notifications as read

✓ Copy cURL 

PATCH

/notifications/{id}/read Mark a notification as read

✓ Copy cURL **GET**

/admin/stats Admin dashboard statistics

✓ Copy cURL **GET**

/admin/complaints Get all complaints (Admin)

✓ Copy cURL **POST**

/admin/complaints/{id}/assign Assign complaint to officer (Admin)

✓ Copy cURL **POST**

/admin/assign-complaint Alternative assign complaint endpoint

✓ Copy cURL **GET**

/admin/reports Download complaints report (CSV or PDF)

✓ Copy cURL **GET**

/analytics/trends Get complaint trends (last 6 months)

✓ Copy cURL **GET**

/analytics/department-performance Department performance stats

✓ Copy cURL **GET**

/analytics/status-distribution Complaint status distribution

✓ Copy cURL **GET**

/analytics/urgency-distribution Complaint urgency distribution

✓ Copy cURL 

Schemas

**ErrorResponse** >**User** >**AuthRegister** >**AuthLogin** >**AuthResponse** >**ComplaintCreate** >

Complaint >

Department >

Feedback >

Notification >