

Document Management System API Routes

Create Document

Route: POST /documents

Purpose: Upload a new document to the system

Parameters:

- title: str
- file: UploadFile
- owner_id: int
- company_id: int

Get Document

Route: GET /documents/{document_id}

Purpose: Retrieve details of a specific document

Parameters:

- document_id: int

Update Document

Route: PUT /documents/{document_id}

Purpose: Update document details

Parameters:

- document_id: int
- title: str (optional)
- content: str (optional)

Delete Document

Route: DELETE /documents/{document_id}

Purpose: Mark a document as deleted (soft delete)

Parameters:

- document_id: int

List Documents

Route: GET /documents

Purpose: Retrieve a list of documents, with optional filtering

Parameters:

- company_id: int (optional)
- owner_id: int (optional)
- page: int (optional)
- limit: int (optional)

Get Related Documents

Route: GET /documents/{document_id}/related

Purpose: Retrieve documents related to a specific document

Parameters:

- document_id: int

Add Document Version

Route: POST /documents/{document_id}/versions

Purpose: Add a new version to an existing document

Parameters:

- document_id: int
- content: str

Get Document Versions

Route: GET /documents/{document_id}/versions

Purpose: Retrieve all versions of a specific document

Parameters:

- document_id: int

Add Comment to Document

Route: POST /documents/{document_id}/comments

Purpose: Add a new comment to a document

Parameters:

- document_id: int
- user_id: int
- content: str

Get Document Comments

Route: GET /documents/{document_id}/comments

Purpose: Retrieve all comments for a specific document

Parameters:

- document_id: int

Get Document Workflow

Route: GET /documents/{document_id}/workflow

Purpose: Retrieve the current workflow status of a document

Parameters:

- document_id: int

Update Document Workflow

Route: PUT /documents/{document_id}/workflow

Purpose: Update the workflow status of a document

Parameters:

- document_id: int
- current_step: int
- status: str

Get Document AI Analysis

Route: GET /documents/{document_id}/ai-analysis

Purpose: Retrieve AI-generated analyses for a specific document

Parameters:

- document_id: int

Perform AI Analysis on Document

Route: POST /documents/{document_id}/ai-analysis

Purpose: Perform a new AI analysis on a document

Parameters:

- document_id: int
- ai_model_id: int
- analysis_type: str

Get Document Activities

Route: GET /documents/{document_id}/activities

Purpose: Retrieve a log of activities performed on a specific document

Parameters:

- document_id: int