**# CMS Backend API Documentation**

**## Base URL**

```

http://localhost:5000/api

```

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**## Endpoints**

**### Health Check**

- **\*\*GET\*\*** `/health`

- **\*\*Description:\*\*** Returns API status and timestamp.

- **\*\*Response:\*\***

  ```json

  {

    "status": "OK",

    "timestamp": "2025-07-08T12:34:56.789Z"

  }

  ```

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**## Menu Types**

**### Get All Menu Types**

- **\*\*GET\*\*** `/menu-types`

- **\*\*Description:\*\*** List all menu types.

**### Get Menu Type by ID**

- **\*\*GET\*\*** `/menu-types/:id`

- **\*\*Description:\*\*** Get a menu type by its ID.

**### Create Menu Type**

- **\*\*POST\*\*** `/menu-types`

- **\*\*Body:\*\***

  ```json

  {

    "name": "Main Menu"

  }

  ```

- **\*\*Description:\*\*** Create a new menu type.

**### Update Menu Type**

- **\*\*PUT\*\*** `/menu-types/:id`

- **\*\*Body:\*\***

  ```json

  {

    "name": "Updated Name"

  }

  ```

- **\*\*Description:\*\*** Update an existing menu type.

**### Delete Menu Type**

- **\*\*DELETE\*\*** `/menu-types/:id`

- **\*\*Description:\*\*** Delete a menu type.

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**## CMS Pages**

**### Get All CMS Pages**

- **\*\*GET\*\*** `/cms-pages`

- **\*\*Description:\*\*** List all CMS pages.

**### Get CMS Page by ID**

- **\*\*GET\*\*** `/cms-pages/:id`

- **\*\*Description:\*\*** Get a CMS page by its ID.

**### Create CMS Page**

- **\*\*POST\*\*** `/cms-pages`

- **\*\*Body:\*\*** (JSON or `multipart/form-data` for file upload)

  ```json

  {

    "pageTitle": "About Us",

    "slug": "about-us",

    "menuType": "menuTypeId",

    "parentId": "parentPageId",

    "content": "Page content"

    // file: (optional, for upload)

  }

  ```

- **\*\*Description:\*\*** Create a new CMS page.

**### Update CMS Page**

- **\*\*PUT\*\*** `/cms-pages/:id`

- **\*\*Body:\*\*** (JSON or `multipart/form-data` for file upload)

- **\*\*Description:\*\*** Update an existing CMS page.

**### Delete CMS Page**

- **\*\*DELETE\*\*** `/cms-pages/:id`

- **\*\*Description:\*\*** Delete a CMS page.

**### Toggle CMS Page Status**

- **\*\*PATCH\*\*** `/cms-pages/:id/toggle-status`

- **\*\*Description:\*\*** Enable or disable a CMS page.

**### Get Pages for Dropdown**

- **\*\*GET\*\*** `/cms-pages/dropdown`

- **\*\*Description:\*\*** Get a list of enabled pages for dropdowns.

**### Download/View Page File**

- **\*\*GET\*\*** `/cms-pages/file/:id`

- **\*\*Description:\*\*** Download or view a file attached to a CMS page.

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**## Error Responses**

All endpoints may return errors in this format:

```json

{

  "success": false,

  "message": "Error message",

  "error": "Detailed error (optional)"

}

```