

显示已经创建的待办事项列表

URL: GET/todos

HTTP动作: GET

请求参数: 无

响应码

- 200 OK
- 404 Not Found(当前列表为空/资源不存在)

返回数据

```
1  {
2      "code": 200,
3      "message": "操作成功",
4      "data": [
5          {
6              "id": 1,
7              "detail": "完成API设计作业",
8              "deadline": "2025-11-12",
9              "status": "done"
10         },
11         {
12             "id": 2,
13             "detail": "出去玩",
14             "deadline": "2025-11-13",
15             "status": "todo"
16         }
17     ]
18 }
19 }
```

显示代办事项详情

URL: GET/todos/{id}

HTTP动作: GET

请求参数: id(int型) 用户点击的事项ID

响应码

- 200 OK
- 404 Not Found

返回数据

```
1  {
2      "code": 200,
3      "message": "操作成功",
4      "data": {
5          "detail": "完成API设计作业",
6          "deadline": "2025-11-12",
7          "status": "done"
8      }
9  }
```

新建一个待办事项信息

URL: POST/todos

HTTP动作: POST

请求参数:

- "detail": "学习RESTful API",
- "deadline": "2025-11-12",
- "status": "todo"

响应码

- 201 Created
- 405 Invalid input

返回数据

```
1  {
2      "code": 201,
3      "message": "新事项已创建",
4      "data": {
5          "id": 3
6      }
7 }
```

更新某个待办事项信息

URL: PUT/todos/{id}

HTTP动作: PUT/PATCH

请求参数:

- "detail": "修改后的内容",
- "deadline": "2025-11-20",
- "status": "done"

响应码

- 200 OK
- 404 Not Found
- 405 Invalid input

返回数据

```
1  {
2      "code": 200,
3      "message": "事项已成功更新"
4 }
```

删除某个待办事项

URL: DELETE/todos/{id}

HTTP动作: DELETE

请求参数: id(int型) 用户点击的事项ID

响应码

- 204 No Content
- 404 Not Found

返回数据

```
1  {
2      "code": 200,
3      "message": "该事项已成功删除"
4 }
```