

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  }
```