Dodo API Reference

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# Comment of short book review

## Create a comment

### api

|  |  |  |
| --- | --- | --- |
| Method | URI | Description |
| POST | /comment/short\_book\_review | Create a comment.   1. Can only edit review\_id, content. |

### Parameters

|  |  |  |  |
| --- | --- | --- | --- |
| Parameter | Style | Type | Description |
| None |  |  |  |

### Request body

{  
 **"review\_id"**: 3,  
 **"content"**: **"I read the first two chapters and I'm astonished. This book is excellent..."**  
}

### Response body

{  
 **"id"**: 1,  
 **"review\_id"**: 3,  
 **"user"**: **"58bc8a7d-469e-11e6-bf08-208984f5a994"**,  
 **"content"**: **""**,  
 **"like\_cnt"**: 0,  
 **"date"**: **"2016-09-10 19:56:37.0"**}

### Error response code

|  |  |
| --- | --- |
| HTTP status code | Description |
| 201 | Created |
| 400 | Void review\_id or content. |
| 401 | Unauthorized. |
| 500 | Problems when execute |

## Show a comment

### api

|  |  |  |
| --- | --- | --- |
| Method | URI | Description |
| GET | /comment/short\_book\_review/{comment\_id} | show a comment detail. |

### Parameters

|  |  |  |  |
| --- | --- | --- | --- |
| Parameter | Style | Type | Description |
| None |  |  |  |

### Request body

None.

### Response body

{  
 **"id"**: 1,  
 **"review\_id"**: 3,  
 **"user"**: **"58bc8a7d-469e-11e6-bf08-208984f5a994"**,  
 **"content"**: **""**,  
 **"like\_cnt"**: 0,  
 **"date"**: **"2016-09-10 19:56:37.0"**}

### Error response code

|  |  |
| --- | --- |
| HTTP status code | Description |
| 200 | OK |
| 401 | Unauthorized. |
| 404 | Item not found or it has been deleted |
| 500 | Problems when execute |

## Edit a comment

### api

|  |  |  |
| --- | --- | --- |
| Method | URI | Description |
| PUT | /comment/short\_book\_review/{comment\_id} | edit a comment. Can only edit content. |

### Parameters

|  |  |  |  |
| --- | --- | --- | --- |
| Parameter | Style | Type | Description |
| None |  |  |  |

### Request body

{   
 **"content"**: **"I read the first two chapters and I'm astonished. This book is excellent..."**}

### Response body

{  
 **"id"**: 1,  
 **"review\_id"**: 3,  
 **"user"**: **"58bc8a7d-469e-11e6-bf08-208984f5a994"**,  
 **"content"**: **""**,  
 **"like\_cnt"**: 0,  
 **"date"**: **"2016-09-10 19:56:37.0"**}

### Error response code

|  |  |
| --- | --- |
| HTTP status code | Description |
| 200 | OK |
| 400 | Void content. |
| 401 | Unauthorized. |
| 403 | Forbidden. Cannot edit others’ comment even if you are an admin |
| 404 | Item not found or it has been deleted |
| 500 | Problems when execute |

## Delete a comment

### api

|  |  |  |
| --- | --- | --- |
| Method | URI | Description |
| DELETE | /comment/short\_book\_review/{comment\_id} | delete a comment |

### Parameters

|  |  |  |  |
| --- | --- | --- | --- |
| Parameter | Style | Type | Description |
| None |  |  |  |

### Request body

None

### Response body

None

### Error response code

|  |  |
| --- | --- |
| HTTP status code | Description |
| 204 | No content |
| 401 | Unauthorized. Not log in or not admin |
| 403 | Forbidden. Cannot delete others’ comment unless you are an admin. |
| 404 | Item not found or it has been deleted. |
| 500 | Problems when execute |

## List comments of the given review

### api

|  |  |  |
| --- | --- | --- |
| Method | URI | Description |
| GET | /comment/short\_book\_review/review/{review\_id} | List $count comments begin with $start of the given review. The result is like\_cnt desc ordered. |

### Parameters

|  |  |  |  |
| --- | --- | --- | --- |
| Parameter | Style | Type | Description |
| start | query | int | The position that the first tuple begin from. Default is 0. |
| count | query | int | The amount of result. Default is 5. Max is 50 |

### Request body

None

### Response body

[  
 {  
 **"id"**: 1,  
 **"review\_id"**: 3,  
 **"user"**: **"58bc8a7d-469e-11e6-bf08-208984f5a994"**,  
 **"content"**: **""**,  
 **"like\_cnt"**: 0,  
 **"date"**: **"2016-09-10 19:56:37.0"** }  
]

### Error response code

|  |  |
| --- | --- |
| HTTP status code | Description |
| 200 | OK |
| 401 | Unauthorized. |
| 500 | Problems when execute |

## Like a comment

### api

|  |  |  |
| --- | --- | --- |
| Method | URI | Description |
| POST | /comment/short\_book\_review/{comment\_id}/like | A user can only ‘like’ the same comment once |

### Parameters

|  |  |  |  |
| --- | --- | --- | --- |
| Parameter | Style | Type | Description |
| None |  |  |  |

### Request body

None.

### Response body

None.

### Error response code

|  |  |
| --- | --- |
| HTTP status code | Description |
| 200 | OK |
| 401 | Unauthorized. |
| 409 | Conflict. Cannot like twice. |
| 500 | Problems when execute |

## Cancel like

### api

|  |  |  |
| --- | --- | --- |
| Method | URI | Description |
| DELETE | /comment/short\_book\_review/{comment\_id}/like | Cancel ‘like’ of the given comment |

### Parameters

|  |  |  |  |
| --- | --- | --- | --- |
| Parameter | Style | Type | Description |
| None |  |  |  |

### Request body

None

### Response body

None

### Error response code

|  |  |
| --- | --- |
| HTTP status code | Description |
| 204 | No content |
| 401 | Unauthorized. Not log in or not admin |
| 404 | Not found. You have not ‘like’ yet. |
| 500 | Problems when execute |