Dodo API Reference

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# Review of book(short)

## Create a review

### api

|  |  |  |
| --- | --- | --- |
| Method | URI | Description |
| POST | /short\_book\_review | Create a short book review.   1. Can only edit wid, content. 2. wid: work id. Same books (but differ in edition, publisher…) share a common wid. 3. The length of content is limited to 140 letters. |

### Parameters

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

### Request body

{  
 **"wid"**: **"0011eac8-774c-11e6-bad5-208984f5a994"**,  
 **"content"**: **"I read the first two chapters and I'm astonished. This book is excellent..."**  
}

### Response body

{  
 **"id"**: 5,  
 **"wid"**: **"0011eac8-774c-11e6-bad5-208984f5a994"**,  
 **"reviewer"**: **"58bc8a7d-469e-11e6-bf08-208984f5a994"**,  
 **"content"**: **"I read the first two chapters and I'm astonished. This book is excellent..."**,  
 **"like\_cnt"**: 0,  
 **"date"**: **"2016-09-11 14:01:01"**}

### Error response code

|  |  |
| --- | --- |
| HTTP status code | Description |
| 201 | Created |
| 400 | Void wid, title or content. Or more than 140. |
| 401 | Unauthorized. |
| 500 | Problems when execute |

## Show a review

### api

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

### Parameters

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

### Request body

None.

### Response body

{  
 **"id"**: 5,  
 **"wid"**: **"0011eac8-774c-11e6-bad5-208984f5a994"**,  
 **"reviewer"**: **"58bc8a7d-469e-11e6-bf08-208984f5a994"**,  
 **"content"**: **"I read the first two chapters and I'm astonished. This book is excellent..."**,  
 **"like\_cnt"**: 0,  
 **"date"**: **"2016-09-11 14:01:01"**}

### 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 review

### api

|  |  |  |
| --- | --- | --- |
| Method | URI | Description |
| PUT | /short\_book\_review/{review\_id} | edit a review.   1. Can only edit content. 2. Content length is limited to 140 |

### 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"**: 5,  
 **"wid"**: **"0011eac8-774c-11e6-bad5-208984f5a994"**,  
 **"reviewer"**: **"58bc8a7d-469e-11e6-bf08-208984f5a994"**,  
 **"content"**: **"I read the first two chapters and I'm astonished. This book is excellent..."**,  
 **"like\_cnt"**: 0,  
 **"date"**: **"2016-09-11 14:01:01"**}

### Error response code

|  |  |
| --- | --- |
| HTTP status code | Description |
| 200 | OK |
| 400 | Void title or content. Or moren than 140. |
| 401 | Unauthorized. |
| 403 | Forbidden. Cannot edit others’ review even if you are an admin |
| 404 | Item not found or it has been deleted |
| 500 | Problems when execute |

## Delete a review

### api

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

### 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’ review unless you are an admin. |
| 404 | Item not found or it has been deleted. |
| 500 | Problems when execute |

## List a user’s short book review

### api

|  |  |  |
| --- | --- | --- |
| Method | URI | Description |
| GET | /short\_book\_review/user/{user\_id} | List $count short book reviews begin with $start of the given user. The result is time 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"**: 5,  
 **"wid"**: **"0011eac8-774c-11e6-bad5-208984f5a994"**,  
 **"reviewer"**: **"58bc8a7d-469e-11e6-bf08-208984f5a994"**,  
 **"content"**: **"I read the first two chapters and I'm astonished. This book is excellent..."**,  
 **"like\_cnt"**: 0,  
 **"date"**: **"2016-09-11 14:01:01"** }  
]

### Error response code

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

## List reviews of the given book

### api

|  |  |  |
| --- | --- | --- |
| Method | URI | Description |
| GET | /short\_book\_review/book/{wid} | List $count short book reviews begin with $start of the given book(wid). 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"**: 5,  
 **"wid"**: **"0011eac8-774c-11e6-bad5-208984f5a994"**,  
 **"reviewer"**: **"58bc8a7d-469e-11e6-bf08-208984f5a994"**,  
 **"content"**: **"I read the first two chapters and I'm astonished. This book is excellent..."**,  
 **"like\_cnt"**: 0,  
 **"date"**: **"2016-09-11 14:01:01"**}

]

### Error response code

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

## Like a review

### api

|  |  |  |
| --- | --- | --- |
| Method | URI | Description |
| POST | /short\_book\_review/{review\_id}/like | A user can only ‘like’ the same review 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 | /short\_book\_review/{review\_id}/like | Cancel ‘like’ of the given review |

### 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 |