

Create

1.Actual-: if trying to create the board column , with the same name which already exists it is allowed to create the same name column .

Expected-: it should not allow to create the same name board column , it should return 400 as status code with a message as Name Already exists.

CURRENT

Request body

```
{  
  "boardID": 1,  
  "columnName": "ntyr",  
  "orderNo": 1  
}
```

I

Code	Details
200	<div>Response body</div> <pre>{ "isSuccess": true, "message": "Boardcolumn created successfully.", "response": true, "code": "Success" }</pre> <div>Response headers</div> <pre>access-control-allow-origin: * api-supported-versions: 1.0 content-type: application/json; charset=utf-8</pre>

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Results Messages

	ID	BoardID	Name	Description	OrderNo	AutoRule	History
1	1	1	New	New workitems created will displayed here	1	NULL	NULL
2	2	1	In Progress	Workitems on which members are working will be d...	2	NULL	NULL
3	3	1	Closed	Completed/ Closed workitems displayed here	3	NULL	NULL
4	122	1	ntyr	NULL	1	NULL	NULL
5	123	1	ntyr	NULL	1	NULL	NULL
6	126	1	ertyt	NULL	1	NULL	NULL

2.Actual:- if trying to create a new column without passing the board ID, it is returning 400 as status code with a message as in technical language.

Expected:- if board ID is not passed , it should select the project default board and allow it to create a column.

CURRENT

Name Description

Aid * required
(header) Current Agency Id

113

Request body application/json

```
{
  "boardID": null,
  "description": "NULL"
}
```

https://qa-work-api.wisely.com/api/v1/BoardColumn/Create

Server response

Code Details

400
Undocumented Error: response status is 400

Response body

```
{
  "isSuccess": false,
  "message": "The createBoardColumnRequestDTO field is required.,The JSON value could not be converted to Wisely.Work.Domain.DTO.BoardColumn.CreateBoardColumnReque",
  "statusCode": 400,
  "response": null,
  "code": "VALIDATION_ERROR"
}
```

Response headers

```
access-control-allow-origin: *
content-type: application/json; charset=utf-8
date: Mon, 15 Apr 2024 08:38:35 GMT
server: Microsoft-IIS/10.0
```

Download

3.Actual-: if trying to create the board column by entering the invalid board column , which exists in another agency's project board,it is allowed to create the board column .

Expected-: it should not allow to create the board column in another agency's project board.it should return 404 as status code with message as board Id not found.

CURRENT

(header)

113

Request body

```
{
  "boardID": 3,
  "columnName": "USV"
}
```

Server response

Code	Details
200	<p>Response body</p> <pre>{ "isSuccess": true, "message": "Boardcolumn created successfully.", "response": true, "code": "Success" }</pre> <p>Response headers</p> <pre>access-control-allow-origin: * api-supported-versions: 1.0</pre>

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Results		Messages						
ID	Name	IconClass	Description	ProjectID	IsDefault	CreatedOn	CreatedBy	History
1	DefaultBoard	fa fa-list-alt	Default Board for all agencies	1	1	2024-04-03 08:28:41.930	0C9601DC-A623-4642-8B8B-B8A01F22229E	Apr 3 2024 8:28AM
2	DefaultBoard	fa fa-list-alt	Default Board for all agencies	2	1	2024-04-03 08:42:15.230	F2ECBD02-A8A0-4E3F-B845-8FA4240EEB89	Apr 3 2024 8:42AM
3	DefaultBoard	fa fa-list-alt	Default Board for all agencies	3	1	2024-04-03 10:35:23.430	944B40B9-9A61-45FE-9030-4B1757540B2B	Apr 3 2024 10:35AM
4	DefaultBoard	fa fa-list-alt	Default Board for all agencies	4	1	2024-04-03 12:38:26.923	F2ECBD02-A8A0-4E3F-B845-8FA4240EEB89	Apr 3 2024 12:38PM
5	DefaultBoard	fa fa-list-alt	Default Board for all agencies	5	1	2024-04-03 12:44:35.053	96FE62BC-34BC-4888-ADD6-B88C8DAA0C09	Apr 3 2024 12:44PM
6	DefaultBoard	fa fa-list-alt	Default Board for all agencies	6	1	2024-04-04 04:31:20.853	758E7BC4-655E-48FE-8A82-05DC13FD2181	Apr 4 2024 4:31AM
7	DefaultBoard	fa fa-list-alt	Default Board for all agencies	7	1	2024-04-04 07:03:24.830	EB265A6A-495A-4466-A974-2273786E5806	Apr 4 2024 7:03AM
8	DefaultBoard	fa fa-list-alt	Default Board for all agencies	8	1	2024-04-04 10:50:16.363	EB265A6A-495A-4466-A974-2273786E5806	Apr 4 2024 10:50AM
9	DefaultBoard	fa fa-list-alt	Default Board for all agencies	9	1	2024-04-04 11:30:55.653	EB265A6A-495A-4466-A974-2273786E5806	Apr 4 2024 11:30AM
10	DefaultBoard	fa fa-list-alt	Default Board for all agencies	10	1	2024-04-04 13:34:33.633	E04E2387-9E91-4C53-AAF4-DA929710EB78	Apr 4 2024 1:34PM
11	DefaultBoard	fa fa-list-alt	Default Board for all agencies	11	1	2024-04-04 13:57:31.590	EB265A6A-495A-4466-A974-2273786E5806	Apr 4 2024 1:57PM
12	DefaultBoard	fa fa-list-alt	Default Board for all agencies	12	1	2024-04-05 04:33:00.727	R0189753-52FE-44CF-8FAC-17A6F604DF84	Apr 5 2024 4:33AM

4.Actual-: if trying to create the board column by entering invalid value in the board ID , which does not exist , it is returning 400 as status code and message as in technical language.

Expected-: it should return 404 as status code with message as board ID does not exist.

CURRENT

The screenshot displays a REST client interface. At the top, the 'Current Agency id' is set to 113. The 'Request body' is a JSON object:

```
{  "boardID": 1243,  "columnName": "ntty"}
```

. The 'Server response' section shows a 400 status code with the message 'Error: response status is 400'. The 'Response body' contains a JSON object:

```
{  "isSuccess": false,  "message": "The INSERT statement conflicted with the FOREIGN KEY constraint \"FK_BoardColumns_ProjectBoards\". The conflict occurred in database \"Wisely.Work\", table \"dbo.ProjectBoards\", column 'ID'.\r\nThe statement has been terminated.",  "response": null,  "code": "BAD_REQUEST"}
```

. A 'Download' button is visible next to the response body.

(header) Current Agency id

113

Request body application/json

```
{  "boardID": 1243,  "columnName": "ntty"}
```

Server response

Code Details

400
Undocumented

Error: response status is 400

Response body

```
{  "isSuccess": false,  "message": "The INSERT statement conflicted with the FOREIGN KEY constraint \"FK_BoardColumns_ProjectBoards\". The conflict occurred in database \"Wisely.Work\", table \"dbo.ProjectBoards\", column 'ID'.\r\nThe statement has been terminated.",  "response": null,  "code": "BAD_REQUEST"}
```

Download

Response headers

Update

1.Actual-: if trying to update the board column of another project which does not exist in the current agency but exists in an unauthorized agency , it is allowed to update the column details.

Expected-: it should not allow updating the board column details of another agency's project board.it should return 404 as status code with message as column Id does not exist .

CURRENT

Aid * required
(header)

Current Agency Id

113

Request body

application/json

ColumnID: required, long
ColumnName : required,string
OldValue : optional
NewValue : required
IsCompare : bool, required

```
{  "columnID": 8,  "columns": [    {      "columnName": "Name",      "newValue": "string",      "iscompare": false    }  ]}
```

Server response	
Code	Details
200	<div>Response body<pre>{ "isSuccess": true, "message": "Boardcolumn updated successfully!", "response": null, "code": null}</pre></div> <div>Response headers<pre>access-control-allow-origin: *api-supported-versions: 1.0content-type: application/ison; charset=utf-8</pre></div>

2.Actual:- if trying to update the Name,Description and AutoRule with an empty string , it is allowed to update and display empty values in the DB .

Expected:- it should not allow updating the empty value in any of the columns , it should return 400 as status code with a message as NewValue field cannot be empty.

CURRENT

(header) Current Agency id

113

Request body

application

ColumnID: required, long
ColumnName : required,string
OldValue : optional
NewValue : required
IsCompare : bool, required

```
{
  "columnID": 1,
  "columns": [
    {
      "columnName": "Name",
      "newValue": "",
      "isCompare": false
    }
  ]
}
```

Code Details

200

Response body

```
{
  "isSuccess": true,
  "message": "Boardcolumn updated successfully!",
  "response": null,
  "code": null
}
```

Response headers

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Results Messages

ID	BoardID	Name	Description	OrderNo	AutoRule	History
1	1		New workitems created will displayed here	1	NULL	NULL
2	2		Workitems on which members are working will be d...	2	NULL	NULL
3	3	1	Completed/ Closed workitems displayed here	3	NULL	NULL
4	4	2	New workitems created will displayed here	1	NULL	NULL
5	5	2	UAT	2	NULL	NULL
6	6	2	In Progress	3	NULL	NULL
7	7	2	Closed	4	NULL	NULL
8	8	3		1	NULL	NULL
9	9	3	In Progress	2	NULL	NULL
10	10	3	Closed	3	NULL	NULL

3.Actual-: if trying to update the order number with value 0 , it is allowed to update and the value 0 is also getting updated in DB.

Expected-: it should not allow updating the 0 value in the order number .

CURRENT

Aid * required
(header) Current Agency Id

Request body

ColumnID: required, long
ColumnName : required,string
OldValue : optional
NewValue : required
IsCompare : bool, required

```
{
  "columnID": 1,
  "columns": [
    {
      "columnName": "OrderNo",
      "newValue": "0",
      "isCompare": false
    }
  ]
}
```

<https://qa-work-api.wiseliy.com/api/v1/BoardColumn/Update>

Server response

Code	Details
200	<div>Response body</div> <pre>{ "isSuccess": true, "message": "Boardcolumn updated successfully!", "response": null, "code": null }</pre> <div>Response headers</div> <pre>access-control-allow-origin: *</pre>

4.Actual-: if trying to update the order number from 2 to 100 or any random value , it is allowed to update the value in the DB.

Expected-: it should not allow updating the order number, if trying to update the smaller number to greater. It should return 400 as status code with message as invalid new value.

CURRENT

113

Request body

ColumnID: required, long
ColumnName : required,string
OldValue : optional
NewValue : required
IsCompare : bool, required

```
{  "columnID": 2,  "columns": [    {      "columnName": "OrderNo",      "newValue": "100",      "isCompare": false    }  ]}
```

https://qa-work-api-ws-e11y.com/api/v1/boardcolumn/update

Server response

Code	Details
200	<p>Response body</p> <pre>{ "isSuccess": true, "message": "Boardcolumn updated successfully!", "response": null, "code": null}</pre> <p>Response headers</p>

146 %

Results							
	ID	BoardID	Name	Description	OrderNo	AutoRule	History
1	1	1		New workitems created will displayed here	0	rewqfafea	NULL
2	2	1	string	Workitems on which members are working will be d...	100	NULL	NULL
3	3	1	string	Completed/ Closed workitems displayed here	3	NULL	NULL
4	4	2	New	New workitems created will displayed here	1	NULL	NULL
5	5	2	UAT		2	NULL	NULL
6	6	2	In Progress	Workitems on which members are working will be d...	3	NULL	NULL

5.Actual-: if trying to update the order number with the same number which already exists in that board , it is allowed to update and in DB the same number value is getting updated for the same board ID.

Expected-: it should not update the same order number in the same board.

CURRENT

ColumnID: required, long
ColumnName : required,string
OldValue : optional
NewValue : required
IsCompare : bool, required

```
{
  "columnID": 3,
  "columns": [
    {
      "columnName": "OrderNo",
      "newValue": "100",
      "isCompare": false
    }
  ]
}
```

Code

Details

200

Response body

```
{
  "isSuccess": true,
  "message": "Boardcolumn updated successfully!",
  "response": null,
  "code": null
}
```

Response headers

Results Messages						
	ID	BoardID	Name	Description	OrderNo	AutoRule
1	1	1		New workitems created will displayed here	0	rewqafea
2	2	1	string	Workitems on which members are working will be d...	100	NULL
3	3	1	string	Completed/ Closed workitems displayed here	100	NULL
4	4	2	New	New workitems created will displayed here	1	NULL
5	5	2	UAT		2	NULL
6	6	2	In Progress	Workitems on which members are working will be d...	3	NULL
7	7	2	Closed	Completed/ Closed workitems displayed here	4	NULL
8	8	3	string	New workitems created will displayed here	1	NULL
9	9	3	In Progress	Workitems on which members are working will be d...	2	NULL
10	10	3	Closed	Completed/ Closed workitems displayed here	3	NULL
11	11	4	New	New workitems created will displayed here	1	NULL
12	12	4	In Progress	Workitems on which members are working will be d...	2	NULL

6.Actual:- if trying to update the board column by removing column Id , it is returning 404 as status code .

Expected:- it should return 400 as status with message as Column ID is required.

CURRENT

(header)

Current Agency id

113

Request body

ColumnID: required, long

ColumnName : required,string

OldValue : optional

NewValue : required

IsCompare : bool, required

{

"columns": [

{

"columnName": "OrderNo",

"newValue": "100",

"isCompare": false

}

]

}

Request URL

https://qa-work-api.wisely.com/api/v1/BoardColumn/Update

Server response

Code

Details

404

Undocumented

Error: response status is 404

Response body

{

"isSuccess": false,

"message": "No column found",

"response": null,

"code": "NOT_FOUND"

}

Response headers

access-control-allow-origin: *

api-supported-versions: 1.0

cache-control: no-cache,no-store

content-type: application/json; charset=utf-8

date: Mon, 15 Apr 2024 10:55:56 GMT

7.Actual-: if trying to update the board column details by removing the IsCompare field which is required , it is allowed to update the values.

Expected-: it should not allow updating the values and , it should return 400 as status code with a message as IsCompare is required.

CURRENT

```
ColumnID: required, long  
ColumnName : required,string  
OldValue : optional  
NewValue : required  
IsCompare : bool, required
```

```
{  
  "columnID": 3,  
  "columns": [  
    {  
      "columnName": "OrderNo",  
      "newValue": "100"  
    }  
  ]  
}
```

I

Code	Details
------	---------

200

Response body

```
{  
  "isSuccess": true,  
  "message": "Boardcolumn updated successfully!",  
  "response": null,  
  "code": null  
}
```

Response headers

```
access-control-allow-origin: *  
api-supported-versions: 1.0  
content-type: application/json; charset=utf-8  
date: Mon, 15 Apr 2024 10:58:16 GMT
```

DELETE

1.Actual-: if trying to delete the Board column by providing the replace column ID which is already deleted, it is allowed to delete the board column and it is returning 200 as status code.

Expected-: it should not be allowed to delete the column, if providing replace ID does not exist.

CURRENT

Name	Description
ColumnId <small>integer(\$int64) (query)</small>	<ul style="list-style-type: none">Provide Column Id to be deleted. <input type="text" value="2"/>
ReplaceId <small>integer(\$int64) (query)</small>	<ul style="list-style-type: none">Provide Column Id to which deleted column items will be replaced. (Optional)If Replace Id is "NULL" then all items of respective column will be moved to backlog. <input type="text" value="1"/>
Aid * required <small>(header)</small>	Current Agency Id <input type="text" value="113"/>

Execute

Clear

200	<div>Response body</div> <pre>{ "isSuccess": true, "message": "Column deleted successfully", "response": null, "code": "SUCCESS" }</pre> <div>Response headers</div> <pre>access-control-allow-origin: *</pre>
-----	--

2.Actual-: if trying to delete the already deleted column or column which does not exist, it is returning 200 as status code .

Expected-: it should return 404 as status code with message as board column ID does not exist.

CURRENT

Parameters

Name	Description
ColumnId <small>integer(\$int64) (query)</small>	<ul style="list-style-type: none">Provide Column Id to be deleted.
ReplaceId <small>integer(\$int64) (query)</small>	<ul style="list-style-type: none">Provide Column Id to which deleted column items will be replaced. (Optional)If Replace Id is "NULL" then all items of respective column will be moved to backlog.
Aid * required <small>(header)</small>	Current Agency Id

Execute

Clear

Server response

Code	Details
200	<div>Response body</div> <pre>{ "isSuccess": true, "message": "Column deleted successfully", "response": null, "code": "SUCCESS" }</pre>

3.Actual-: if trying to delete the column ID which exists in another agency's project board which is unauthorized and also when trying to replace it with the column ID of another project board, it is allowed to delete the column.

Expected-: it should not allow to delete the board column ID, if provided invalid ID .It should return 404 NOT FOUND.

CURRENT

Parameters

Name	Description
ColumnId <small>integer(\$int64) (query)</small>	<ul style="list-style-type: none">Provide Column Id to be deleted. <input type="text" value="9"/>
ReplaceId <small>integer(\$int64) (query)</small>	<ul style="list-style-type: none">Provide Column Id to which deleted column items will be replaced. (Optional)If Replace Id is "NULL" then all items of respective column will be moved to backlog. <input type="text" value="7"/>
Aid * required <small>(header)</small>	Current Agency Id <input type="text" value="113"/>

Execute

Clear

Response

Request URL

https://qa-work-api.wiselyiy.com/api/v1/BoardColumn/Delete?ColumnId=9&ReplaceId=7

Server response

Code	Details
200	<div>Response body</div> <pre>{ "isSuccess": true, "message": "Column deleted successfully", "response": null, "code": "SUCCESS" }</pre> <div>Response headers</div>

4.Actual:- if trying to delete the board column by leaving both the fields empty columnID as well as ReplaceID, it is returning 200 as status code.

Expected:- it should return 400 as status code with message as **Column ID is required.**

CURRENT

ColumnId
integer(\$int64)
(query)

- Provide Column Id to be deleted.

ReplaceId
integer(\$int64)
(query)

- Provide Column Id to which deleted column items will be replaced. (Optional)
- If Replace Id is "NULL" then all items of respective column will be moved to backlog.

Aid * required
(header)

Current Agency Id

Execute

Clear

Responses

Server response	
Code	Details
200	<div>Response body<pre>{ "isSuccess": true, "message": "Column deleted successfully", "response": null, "code": "SUCCESS"} </pre></div> <div>Response headers<pre>access-control-allow-origin: *</pre></div>

1.Actual-:
Expected-:
CURRENT

1.Actual-:
Expected-:
CURRENT

1.Actual-:
Expected-:
CURRENT

1.Actual-:
Expected-:
CURRENT

1.Actual-:
Expected-:
CURRENT