

Appsvio Test Management

REST API Reference

API version 1.0.12

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Appsvio Test Management - OpenAPI 3.1 (1.0.12)

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This is the Public API for Appsvio Test Management (ATM), a comprehensive test management solution for Jira. You can find out more about ATM at <https://appsvio.com> or in our [documentation](#).

Some useful links:

- [Appsvio Website](#)
- [ATM Documentation](#)

[Documentation](#)

Test Plan

Create Test Plan

REQUEST BODY SCHEMA: application/json
required

testCaseIssues	Array of numbers <double> [items <double >]
projectId required	string
issueTypeId required	string
issueDetails required	object
fields required	object Issue fields Jira API. See: https://developer.atlassian.com/cloud/jira/platform/rest/v3/api-group-issues/#api-rest-api-3-issue-post

summary string
required
property name* any
additional property

Responses

✓ 201 Created

RESPONSE SCHEMA: application/json

issueKey string
required
issueId string
required

POST /rest/api/1/testPlans



Request samples

Payload

Content type
application/json

Copy Expand all Collapse all

```
{
  - "testCaseIssues": [
    0.1
  ],
  "projectId": "string",
  "issueTypeId": "string",
```

```
- "issueDetails": {
  - "fields": {
    "summary": "string"
  }
}
```

Response samples

201

Content type

application/json

Copy

```
{
  "issueKey": "string",
  "issueId": "string"
}
```

Update Test Plan

PATH PARAMETERS

→ **issueIdOrKey** any
required

REQUEST BODY SCHEMA: application/json
required

→ **testCaseIssues** Array of numbers <double> [items <double >]

→ **issueDetails** ▾ object

→ **fields** ▾ object

Issue fields Jira API. See:

<https://developer.atlassian.com/cloud/jira/platform/rest/v3/api-group-issues/#api-rest-api-3-issue-post>

summary string

property name*
additional property any

appendTestCases boolean

Responses

✓ 200 OK

RESPONSE SCHEMA: application/json

success
required boolean

PATCH /rest/api/1/testPlans/{issueIdOrKey}



Request samples

Payload

Content type
application/json

Copy Expand all Collapse all

```
{
  - "testCaseIssues": [
    0.1
  ],
}
```

```
- "issueDetails": {
  - "fields": {
    "summary": "string"
  }
},
"appendTestCases": true
}
```

Response samples

200

Content type

application/json

Copy

```
{
  "success": true
}
```

Delete Test Plan

PATH PARAMETERS

— issueIdOrKey
required any

Responses

— 204 No Content

DELETE /rest/api/1/testPlans/{issueIdOrKey}



Test Execution

Create Test Execution

REQUEST BODY SCHEMA: application/json

required

testPlanIssues	Array of numbers <double> [items <double >]
testCaseIssues	Array of numbers <double> [items <double >]
statusId	number <double>
environmentIds	Array of numbers <double> [items <double >]
projectId required	number <double>
issueTypeId required	number <double>
issueDetails required	object

fields
required

object

description
string or RestDocNode (object)

Any of

string

RestDocNode

string

summary
required string

Responses

✓ 201 Created

RESPONSE SCHEMA: application/json

jobId ▾
required object (PushResult)

jobId
required string

property name*
additional property any

issueKey
required string

issueId
required string

POST /rest/api/1/testExecutions



Request samples

Payload

Content type
application/json

Copy Expand all Collapse all

```
{
  - "testPlanIssues": [
    0.1
  ],
  - "testCaseIssues": [
    0.1
  ],
  "statusId": 0.1,
  - "environmentIds": [
    0.1
  ],
  "projectId": 0.1,
  "issueTypeId": 0.1,
  - "issueDetails": {
    - "fields": {
      "description": "string",
      "summary": "string"
    }
  }
}
```

Response samples

201

Content type

application/json

Copy Expand all Collapse all

```
{
  - "jobId": {
    "jobId": "string"
  },
  "issueKey": "string",
  "issueId": "string"
}
```

Get Test Execution Details

PATH PARAMETERS

→ issueIdOrKey required	any
----------------------------	-----

QUERY PARAMETERS

→ fields	string Default: "" List of fields to be returned (e.g. summary,description,reporter)
----------	--

Responses

✓ 200 Ok

RESPONSE SCHEMA: application/json

→ testCaseExecutions required	Array of objects (TestCaseExecutionSummaryDto) <= 50 items
----------------------------------	--

Array (<= 50 items) [

→ updatedAt required	string
→ testTypeId required	number <double>
→ testPlanIssueIds required	Array of numbers or null <double> [items <double >]
→ testExecutionId required	number <double>
→ testCaseVersionId required	number <double>
→ statusId required	number <double>
→ statusChangedBy required	string or null
→ requirements required	object or null

→ issueIds
required Array of numbers <double> [items <double >]

→ preconditions ∨
required object or null

→ value ∨
required object

→ property name*
additional property any

→ type
required string
Value:

→ positionRank
required string

→ localId
required number <double>

→ iteration
required number <double>

→ id
required number <double>

→ createdAt
required string

→ assignee
required string or null

→ testCaseVersionName
required string

→ testCaseIssueId
required number or null <double>

→ summary
required string

→ isLastIteration
required boolean

defectsIssueIds required	Array of numbers <double> [items <double >]
]	

issueDetails required	object (SafeIssueDetailsDto) From T, pick a set of properties whose keys are in the union K
--	---

expand	string Expand options that include additional issue details in the response.
fields required	object
id required	string The ID of the issue.
key required	string The key of the issue.
names	object The ID and name of each field present on the issue.
properties	object Details of the issue properties identified in the request.
renderedFields	object The rendered value of each field present on the issue.
self	string The URL of the issue details.
transitions	Array of objects (IssueTransition) The transitions that can be performed on the issue.

Array [	
expand	string Expand options that include additional transition details in the response.

fields	object Details of the fields associated with the issue transition screen. Use this information to populate <code>fields</code> and <code>update</code> in a transition request.
hasScreen	boolean Whether there is a screen associated with the issue transition.
id	string The ID of the issue transition. Required when specifying a transition to undertake.
isAvailable	boolean Whether the transition is available to be performed.
isConditional	boolean Whether the issue has to meet criteria before the issue transition is applied.
isGlobal	boolean Whether the issue transition is global, that is, the transition is applied to issues regardless of their status.
isInitial	boolean Whether this is the initial issue transition for the workflow.
looped	boolean
name	string The name of the issue transition.
to ▾	object (StatusDetails) A status.

description required	string The description of the status.
iconUrl required	string The URL of the icon used to represent the status.
id required	string The ID of the status.

name required	string The name of the status.
scope ▾	object (Scope) The projects the item is associated with. Indicated for items associated with next-gen projects .

project ▾	object (ProjectDetails) Details about a project.
avatarUrls ▾	object (AvatarUrlsBean)
_16x16 required	string The URL of the item's 16x16 pixel avatar.
_24x24 required	string The URL of the item's 24x24 pixel avatar.
_32x32 required	string The URL of the item's 32x32 pixel avatar.
_48x48 required	string The URL of the item's 48x48 pixel avatar.
property name* additional property	any
id	string The ID of the project.
key	string The key of the project.
name	string The name of the project.

projectCategory ▾ object (UpdatedProjectCategory)
A project category.

description string
The name of the project category.

id string
The ID of the project category.

name string
The description of the project category.

self string
The URL of the project category.

property name*
additional property any

projectTypeKey string (ProjectDetailsProjectTypeEnum)
Enum: "software"
"service_desk" "business"

self string
The URL of the project details.

simplified boolean
Whether or not the project is simplified.

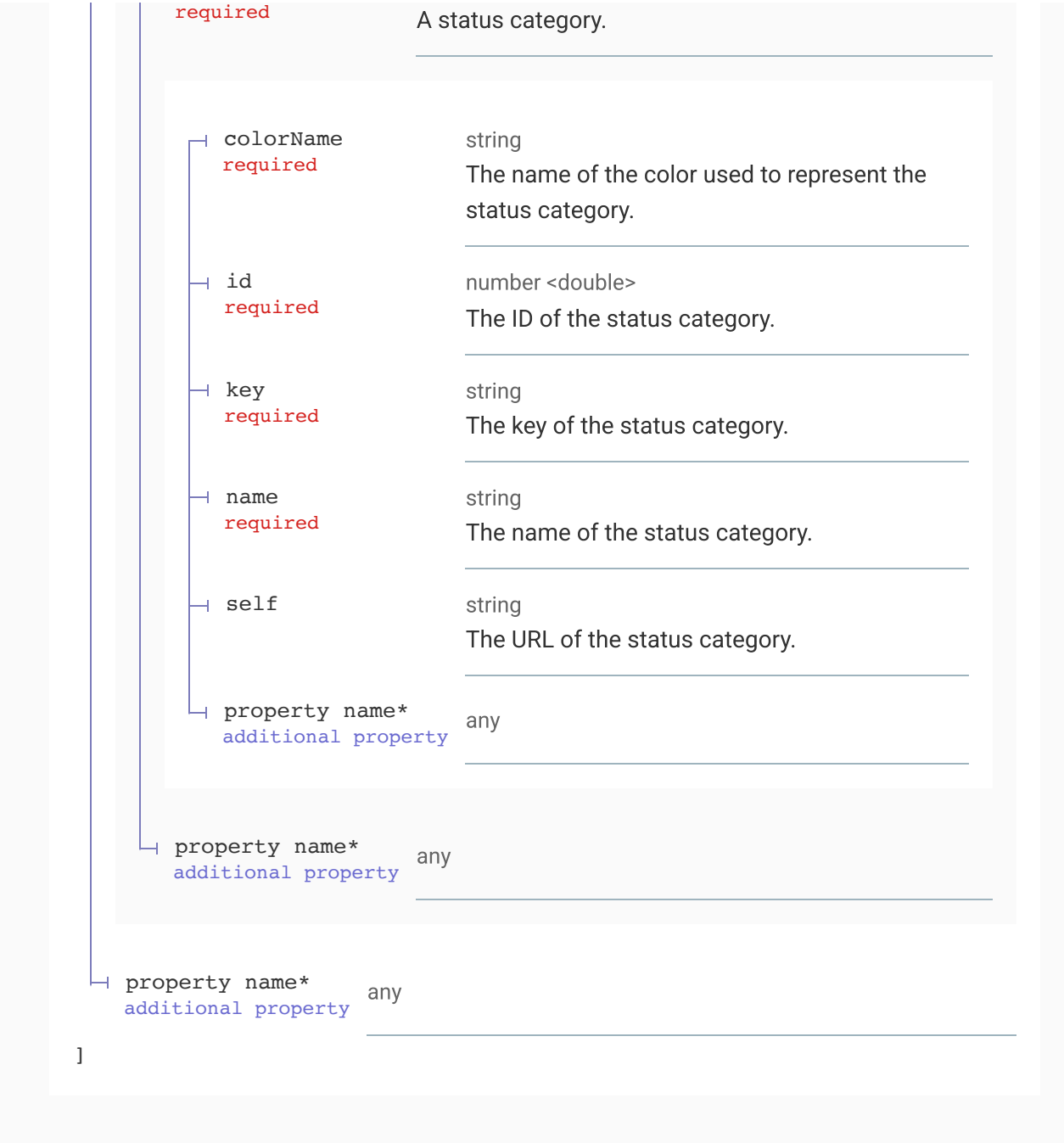
property name*
additional property any

type string (ScopeTypeEnum)
Enum: "PROJECT" "TEMPLATE"

property name*
additional property any

self string
The URL of the status.

statusCategory ▾ object (StatusCategory)



GET /rest/api/1/testExecutions/{issueIdOrKey} ▼

Response samples

200

Content type
application/json


```
{
  - "issueDetails": {
    "expand": "renderedFields,names,schema,operations,editmeta,changelog,ver:
  - "fields": {
    "summary": "Core ATM Functions – Sprint 1 UAT Execution (Build 1.0)",
    + "customfield_10403": [ ... ],
    "customfield_10404": "6192449487634434",
    + "customfield_10406": { ... },
    + "customfield_10408": { ... },
    "customfield_10409": null,
    + "description": { ... }
  },
  "id": "20790",
  "key": "ATM15-26",
  "self": "https://api.atlassian.com/ex/jira/7fd53972-08e2-485d-a9f7-153c5:",
},
- "testCaseExecutions": [
  - {
    "assignee": null,
    "createdAt": "2026-02-26T08:50:46.000Z",
    "id": 4503599627610527,
    "statusChangedBy": null,
    "iteration": 1,
    "positionRank": "a0",
    + "requirements": { ... },
    "statusId": 6192449487634435,
    "testCaseVersionId": 4222124650899863,
    "testExecutionId": 5629499534423124,
    "testTypeId": 1,
    "updatedAt": "2026-02-26T08:50:50.000Z",
    "isLastIteration": true,
    "summary": "Successful authentication with valid card and PIN",
    + "defectsIssueIds": [ ... ],
    "testCaseIssueId": 20776,
    "testCaseVersionName": "V1",
    "localId": 1,
    + "testPlanIssueIds": [ ... ],
    "preconditions": null
  }
]
}
```

Get Test Execution Defects

PATH PARAMETERS

— `issueIdOrKey` any
`required`

QUERY PARAMETERS

— `nextPageToken` string
Default: `" "`

— `limit` number <double>
Default: `10`
Number of defect work items to return. Default is 10, maximum is 50.

— `fields` string
Default: `"id,key,summary,status"`
Stringified list of fields (e.g., id,key,summary). If not provided, default fields are used.

Responses

✓ 200 Ok

RESPONSE SCHEMA: application/json

— `results` `required` Array of SafeIssueDetailsDto (object) or IssueBeanIdOnlyDto (object)

Array [

Any of

SafeIssueDetailsDto

IssueBeanIdOnlyDto

— `expand` string
Expand options that include additional issue details in the response.

— `fields` `required` object

id required	string The ID of the issue.
key required	string The key of the issue.
names	object The ID and name of each field present on the issue.
properties	object Details of the issue properties identified in the request.
renderedFields	object The rendered value of each field present on the issue.
self	string The URL of the issue details.
transitions ▾	Array of objects (IssueTransition) The transitions that can be performed on the issue.

Array [

expand	string Expand options that include additional transition details in the response.
fields	object Details of the fields associated with the issue transition screen. Use this information to populate <code>fields</code> and <code>update</code> in a transition request.
hasScreen	boolean Whether there is a screen associated with the issue transition.
id	string The ID of the issue transition. Required when specifying a transition to undertake.
isAvailable	boolean Whether the transition is available to be performed.
isConditional	boolean

Whether the issue has to meet criteria before the issue transition is applied.

isGlobal	boolean Whether the issue transition is global, that is, the transition is applied to issues regardless of their status.
isInitial	boolean Whether this is the initial issue transition for the workflow.
looped	boolean
name	string The name of the issue transition.
to ▾	object (StatusDetails) A status.

description required	string The description of the status.
iconUrl required	string The URL of the icon used to represent the status.
id required	string The ID of the status.
name required	string The name of the status.
scope ▾	object (Scope) The projects the item is associated with. Indicated for items associated with next-gen projects .

project ▾	object (ProjectDetails) Details about a project.
avatarUrls ▾	object (AvatarUrlsBean)
_16x16 required	string

		The URL of the item's 16x16 pixel avatar.
└─	<code>_24x24</code> <code>required</code>	string The URL of the item's 24x24 pixel avatar.
└─	<code>_32x32</code> <code>required</code>	string The URL of the item's 32x32 pixel avatar.
└─	<code>_48x48</code> <code>required</code>	string The URL of the item's 48x48 pixel avatar.
└─	<code>property name*</code> <code>additional property</code>	any

└─	<code>id</code>	string The ID of the project.
└─	<code>key</code>	string The key of the project.
└─	<code>name</code>	string The name of the project.
└─	<code>projectCategory</code> ▾	object (UpdatedProjectCategory) A project category.

└─	<code>description</code>	string The name of the project category.
└─	<code>id</code>	string The ID of the project category.
└─	<code>name</code>	string The description of the project category.
└─	<code>self</code>	string The URL of the project category.

	property name* additional property any
	projectTypeKey string (ProjectDetailsProjectTypeEnum) Enum: "software" "service_desk" "business"
	self string The URL of the project details.
	simplified boolean Whether or not the project is simplified.
	property name* additional property any
	type string (ScopeTypeEnum) Enum: "PROJECT" "TEMPLATE"
	property name* additional property any
	self string The URL of the status.
	statusCategory required object (StatusCategory) A status category.
	colorName required string The name of the color used to represent the status category.
	id required number <double> The ID of the status category.
	key required string The key of the status category.

```

    |
    |   name                string
    |   required            The name of the status category.
    |
    |   self                string
    |                       The URL of the status category.
    |
    |   property name*      any
    |       additional property
    |
    |   property name*      any
    |       additional property
    |
    |   property name*      any
    |       additional property
    ]
]

nextPageToken        string
required
isLast               boolean
required
```

GET

```
/rest/api/1/testExecutions/{issueIdOrKey}/defects
```



Response samples

200

Content type

```
application/json
```

Copy

Expand all

Collapse all

```
{
  "isLast": false,
  "nextPageToken": "SGVsbG8gV29ybGQ=",
```

```

- "results": [
  - {
    "id": "10001",
    "key": "ATM-11",
    + "fields": { ... }
  }
]
}

```

Create or link Defect for Test Execution

PATH PARAMETERS

→ `issueIdOrKey` required any

REQUEST BODY SCHEMA: `application/json`
required

→ `defectIssueIdOrKey` ▼ string or number

Any of string number
 string

→ `createDefectIssueRequest` ▼ object (CreateDefectIssueRequest)

→ `fields` ▼ required object
 Construct a type with a set of properties K of type T

→ `summary` required string

→ `project` ▼ required object

→ id required	string
→ issuetype ✓ required	object
→ id required	string
→ property name* additional property	any

Responses

✓ 201 Created

RESPONSE SCHEMA: application/json

Array [

→ testExecutionId required	number or null <double>
→ testCaseExecutionStepId required	number or null <double>
→ testCaseExecutionId required	number or null <double>
→ issueId required	number <double>
→ id required	number <double>
→ testCaseExecutionStepPosition	number <double>
→ tcLocalId	number <double>

]

POST /rest/api/1/testExecutions/{issueIdOrKey}/defects



Request samples

Payload

Content type
application/json

Copy Expand all Collapse all

```
{
  "defectIssueIdOrKey": "string",
  - "createDefectIssueRequest": {
    - "fields": {
      "summary": "string",
      + "project": { ... },
      + "issuetype": { ... },
      "property1": null,
      "property2": null
    }
  }
}
```

Response samples

201

Content type
application/json

Copy Expand all Collapse all

```
[
  - {
    "id": 1,
    "issueId": 21653,
    "testCaseExecutionId": null,
    "testCaseExecutionStepId": null,
    "testExecutionId": 5629499534423124
  }
]
```

Get Test Case Executions

PATH PARAMETERS

→ `issueIdOrKey` any
`required`

QUERY PARAMETERS

→ `nextPageToken` string
Default: `" "`

Responses

✓ 200 Ok

RESPONSE SCHEMA: `application/json`

→ `results` ✓ Array of objects (TestCaseExecutionSummaryDto)
`required`

Array [

→ `updatedAt` string
`required`

→ `testTypeId` number <double>
`required`

testPlanIssueIds required	Array of numbers or null <double> [items <double >]
testExecutionId required	number <double>
testCaseVersionId required	number <double>
statusId required	number <double>
statusChangedBy required	string or null
requirements ∨ required	object or null
→ issueIds required Array of numbers <double> [items <double >]	
preconditions ∨ required	object or null
value ∨ required → property name* additional property type required object any string Value: "ADF"	
positionRank required	string
localId required	number <double>
iteration required	number <double>
id required	number <double>

createdAt required	string
assignee required	string or null
testCaseVersionName required	string
testCaseIssueId required	number or null <double>
summary required	string
isLastIteration required	boolean
defectsIssueIds required	Array of numbers <double> [items <double >]
]	
nextPageToken required	string
isLast required	boolean

GET /rest/api/1/testExecutions/{issueIdOrKey}/testCaseExecutions



Response samples

200

Content type

application/json

Copy Expand all Collapse all

```
{
  "isLast": false,
  "nextPageToken": "SGVsbG8gV29ybGQ=",
```

```

- "results": [
  - {
    "assignee": null,
    "createdAt": "2026-02-26T08:50:46.000Z",
    "id": 4503599627610527,
    "statusChangedBy": null,
    "iteration": 1,
    "positionRank": "a0",
    + "requirements": { ... },
    "statusId": 6192449487634435,
    "testCaseVersionId": 4222124650899863,
    "testExecutionId": 5629499534423124,
    "testTypeId": 1,
    "updatedAt": "2026-02-26T08:50:50.000Z",
    "isLastIteration": true,
    "summary": "Successful authentication with valid card and PIN",
    + "defectsIssueIds": [ ... ],
    "testCaseIssueId": 20776,
    "testCaseVersionName": "V1",
    "localId": 1,
    + "testPlanIssueIds": [ ... ],
    "preconditions": null
  }
]
}

```

Get Test Case Execution

PATH PARAMETERS

issueIdOrKey required	any
tceId required	any

Responses

RESPONSE SCHEMA: application/json

testExecutionId required	number <double>
id required	number <double>
positionRank required	string
assignee required	string
createdAt required	string
iteration required	number <double>
localId required	number <double>
preconditions required	object (PreconditionsField)
value required	object
property name* additional property	any
type required	string Value: "ADF"
requirements required	object
issueIds required	Array of numbers <double> [items <double >]

statusChangedBy required	string
testPlanIssueIds required	Array of numbers <double> [items <double >]
updatedAt required	string
defects ▾ required	Array of objects (TceLinkedDefectDto)

Array [

relation ▾
required

object or object (TceDefectRelation)

Any of

object

object

type
required

string (DefectRelationType.TEST_CASE_EXECUTION)

Value: "TEST_CASE_EXECUTION"

issueId
required

number <double>

defectId
required

number <double>

]

isLastIteration required	boolean
status ▾ required	object (TestExecutionStatusDTO)

statusOrder
required

number <double>

name
required

string

isFinal
required

boolean

id
required

number <double>

color

string (StatusColor)

required	Enum: "lightgray" "skyblue" "yellowgreen" "lightcoral" "gold"

summary required	string
testCaseVersion required	object

updatedBy	string
updatedAt	string
description	string
testCaseId required	number <double>
name required	string
id required	number <double>
createdBy required	string
createdAt required	string
issueId required	number <double>

testExecutionIssueId required	number <double>
testType required	object (TestTypeDTO)

type required	string
position required	number <double>
name required	string

isDefault required	boolean
id required	number <double>

steps required	Array of objects (TestCaseExecutionStepDto) First page of test case execution steps (up to 50). Use the steps endpoint for further pages.
-------------------	--

Array [	
value required	object or null Construct a type with a set of properties K of type T
type required	string
testCaseExecutionId required	number <double>
statusId required	number <double>
position required	number <double>
id required	number <double>
evidences required	Array of objects (FileDto)
Array [	
sizeBytes required	string
mimeType required	string
isUploaded required	boolean
filename required	string
fileKey required	string

└─ createdAt required	string	
└─ checksumType required	string	
└─ checksum required	string	
]		
└─ attachments ▼ required	Array of objects (FileDto)	
Array [└─ sizeBytes required └─ mimeType required └─ isUploaded required └─ filename required └─ fileKey required └─ createdAt required └─ checksumType required └─ checksum required]		
└─ actualResult required	object or null Construct a type with a set of properties K of type T	
]		
└─ nextPageToken required	string Token to fetch the next page of steps via GET /rest/api/1/testExecutions/{issueIdOrKey}/testCaseExecutio	

	<code>ns/{tceId}/steps?token=...</code> . Empty string when there are no more pages (<code>isLast</code> is <code>true</code>).
<code>isLast</code> required	boolean <code>true</code> when the returned <code>steps</code> array is the last page - no further pages to fetch.
<code>environments</code> required	Array of strings or null

GET

/rest/api/1/testExecutions/{issueIdOrKey}/testCaseExecutions/{tceId}



Response samples

200

Content type

application/json

Copy

Expand all

Collapse all

```
{
  "assignee": "550e8400-e29b-41d4-a716-446655440000",
  "createdAt": "2026-02-26T08:50:46.000Z",
  - "defects": [
    - {
      "defectId": 1,
      "issueId": 21653,
      + "relation": { ... }
    },
    - {
      "defectId": 2,
      "issueId": 21654,
      + "relation": { ... }
    }
  ],
  "statusChangedBy": "550e8400-e29b-41d4-a716-446655440000",
  - "environments": [
    "73183493",
    "2"
  ],
}
```

```
"id": 4503599627610527,
"isLast": false,
"isLastIteration": true,
"iteration": 1,
"localId": 1,
"nextPageToken": "SGVsbG8gV29ybGQ=",
"positionRank": "a0",
"preconditions": null,
- "requirements": {
  - "issueIds": [
    20765
  ]
},
- "status": {
  "color": "yellowgreen",
  "id": 6192449487634435,
  "isFinal": true,
  "name": "Pass",
  "statusOrder": 2
},
- "steps": [
  - {
    "actualResult": null,
    "id": 4503599627610600,
    "position": 1,
    "statusId": 6192449487634435,
    "testCaseExecutionId": 4503599627610527,
    "type": "EMBEDDED",
    + "value": { ... },
    "attachments": [ ],
    + "evidences": [ ... ]
  }
],
"summary": "Successful authentication with valid card and PIN",
```

```

- "testCaseVersion": {
  "createdAt": "2026-01-15T10:00:00.000Z",
  "createdBy": "550e8400-e29b-41d4-a716-446655440000",
  "description": "Test Case Description",
  "id": 4222124650899863,
  "issueId": 20776,
  "name": "V1",
  "testCaseId": 12322,
  "updatedAt": "2026-01-15T10:00:00.000Z",
  "updatedBy": "550e8400-e29b-41d4-a716-446655440000"
},
"testExecutionId": 5629499534423124,
"testExecutionIssueId": 20780,
- "testPlanIssueIds": [
  20788
],
- "testType": {
  "id": 1,
  "isDefault": true,
  "name": "Functional",
  "position": 1,
  "type": "functional"
},
"updatedAt": "2026-02-26T08:50:50.000Z"
}

```

Update Test Case Execution

PATH PARAMETERS

issueIdOrKey required	any
tceId required	any

REQUEST BODY SCHEMA: application/json
required

statusId	number <double>
----------	-----------------

assigneeId	string
----------------------------------	--------

Responses

— 204 No Content

PATCH /rest/api/1/testExecutions/{issueIdOrKey}/testCaseExecutions/{tceI... ▼

Request samples

Payload

Content type
application/json

Copy

```
{
  "statusId": 0.1,
  "assigneeId": "string"
}
```

Create Test Case Execution Iteration

PATH PARAMETERS

issueId	number <double>
required	
tceId	any
required	

REQUEST BODY SCHEMA: application/json
required

→ testCaseVersionId number <double>

Responses

✓ 201 Created

RESPONSE SCHEMA: application/json

testCaseExecutionId number <double>
required
localId number <double>
required

POST

/rest/api/1/testExecutions/{issueId}/tce/{tceId}/iterations



Request samples

Payload

Content type

application/json

Copy

```
{
  "testCaseVersionId": 0.1
}
```

Response samples

201

Content type

application/json

Copy

```
{
  "id": 4503599627610528,
  "iteration": 2,
  "testExecutionId": 5629499534423124,
  "testCaseIssueId": 20776,
  "testCaseVersionId": 4222124650899863,
  "statusId": 6192449487634435,
  "isLastIteration": true,
  "localId": 2
}
```

Get Test Case Execution Steps

PATH PARAMETERS

issueIdOrKey required	any
tceId required	any

QUERY PARAMETERS

nextPageToken	string Default: ""
limit	number <double> Default: 50

Responses

✓ 200 Ok

RESPONSE SCHEMA: application/json

results required	Array of objects (TestCaseExecutionStepDto)
---------------------	---

Array [

value required	object or null Construct a type with a set of properties K of type T
type required	string
testCaseExecutionId required	number <double>
statusId required	number <double>
position required	number <double>
id required	number <double>
evidences ∨ required	Array of objects (FileDto)

Array [

sizeBytes required	string
contentType required	string
isUploaded required	boolean
filename required	string
fileKey required	string
createdAt required	string
checksumType required	string
checksum required	string

]

attachments required	Array of objects (FileDto) Array [sizeBytes required string contentType required string isUploaded required boolean
---	--

filename

required

string

fileKey

required

string

createdAt

required

string

checksumType

required

string

checksum

required

string

]

GET

/rest/api/1/testExecutions/{issueIdOrKey}/testCaseExecutions/{tceId}/... ▼

Response samples

Content type

application/json

Copy

Expand all

Collapse all

```
{
  "isLast": false,
  "nextPageToken": "SGVsbG8gV29ybGQ=",
  - "results": [
    - {
      "id": 4503599627610527,
      "position": 1,
      "statusId": 6192449487634435,
      "testCaseExecutionId": 4503599627610521,
      "type": "EMBEDDED",
      + "value": { ... },
      + "attachments": [ ... ],
      + "evidences": [ ... ],
      "actualResult": null
    }
  ]
}
```

Delete Test Case Execution Step Evidence

PATH PARAMETERS

issueIdOrKey required	any
tceId required	any
stepId required	number <double>
key required	string

Responses

— 204 No Content

DELETE /rest/api/1/testExecutions/{issueIdOrKey}/testCaseExecutions/{tce... ▾

Get Test Case Execution Step Evidence Download Url

PATH PARAMETERS

issueIdOrKey required	any
tceId required	any
stepId required	number <double>
key required	string

Responses

✓ 200 Ok

RESPONSE SCHEMA: application/json

key required	string The storage key of the file.
downloadUrl required	string The public URL to download the file bytes from (e.g. via HTTP GET).

GET /rest/api/1/testExecutions/{issueIdOrKey}/testCaseExecutions/{tceId}/... ▼

Response samples

200

Content type

application/json

Copy

```
{
  "downloadUrl": "https://tdp-os.services.atlassian.com/fos/app/download/9a8b7
  "key": "9a8b7c6d-1e2f-3a4b-5c6d-7e8f9a0b1c2d"
}
```

Update Test Case Execution Step

PATH PARAMETERS

issueIdOrKey required	any
tceId required	any
stepId required	number <double>

REQUEST BODY SCHEMA: application/json
required

statusId	number <double>
actualResult ▼	object or null Represents a rich text document node. For more details see: https://developer.atlassian.com/cloud/jira/platform/apis/document/structure/

version number

required	Value: 1
type required	string Value:

Add Test Case Execution Step Evidence

PATH PARAMETERS

issueIdOrKey required	any
tceId required	any
stepId required	number <double>

REQUEST BODY SCHEMA: application/json
required

mediaType required	string The MIME type of the file.
length required	number <double> The size of the file in bytes.
filename required	string The name of the file, including its extension.
checksumType required	string Value: "sha256" The checksum algorithm. Only sha256 is supported.
checksum required	string The file checksum, Base64-encoded. Must match the algorithm given in checksumType.

Responses

✓ 201 Created

RESPONSE SCHEMA: application/json

uploadUrl required	string The public URL to upload the file bytes to (e.g. via HTTP PUT).
-----------------------	---

key
required

string

The automatically generated storage key for the file. Use it to reference the file later.

POST

/rest/api/1/testExecutions/{issueIdOrKey}/testCaseExecutions/{tceId... ▼

Request samples

Payload

Content type

application/json

Copy

```
{
  "mediaType": "image/png",
  "length": 15000,
  "filename": "screenshot.png",
  "checksumType": "sha256",
  "checksum": "n4bQgYhMfWwAL+qgxVrQFa0/TxsrC4Is0V1sFbDwCgg="
}
```

Response samples

201

Content type

application/json

Copy

```
{
  "key": "9a8b7c6d-1e2f-3a4b-5c6d-7e8f9a0b1c2d",
  "uploadUrl": "https://tdp-os.services.atlassian.com/fos/app/upload/9a8b7c6d-"
}
```

Unlink Test Execution Defect

PATH PARAMETERS

defectIssueIdOrKey	any
required	
issueIdOrKey	any
required	

QUERY PARAMETERS

deleteIssue	boolean
Default:	false

Responses

— 204 Defects unlinked successfully

DELETE /rest/api/1/testExecutions/{issueIdOrKey}/defects/{defectIssueId0... ▼

Get Test Case Execution Defects

PATH PARAMETERS

issueIdOrKey	any
required	
tceId	any
required	

QUERY PARAMETERS

nextPageToken	string
---------------	--------

	Default:
limit	number <double> Default: 10 Number of defect work items to return. Default is 10, maximum is 50.
fields	string Default: <input type="text" value='"id,key,summary,status"'/> Stringified list of fields (e.g., id,key,summary). If not provided, default fields are used.

Responses

✓ 200 Ok

RESPONSE SCHEMA: application/json

results ▼ required	Array of SafeIssueDetailsDto (object) or IssueBeanIdOnlyDto (object)
Array [Any of SafeIssueDetailsDto IssueBeanIdOnlyDto	
expand	string Expand options that include additional issue details in the response.
fields required	object
id required	string The ID of the issue.
key required	string The key of the issue.
names	object The ID and name of each field present on the issue.
properties	object Details of the issue properties identified in the request.

renderedFields	object	The rendered value of each field present on the issue.
self	string	The URL of the issue details.
transitions	Array of objects (IssueTransition)	The transitions that can be performed on the issue.

Array [		
expand	string	Expand options that include additional transition details in the response.
fields	object	Details of the fields associated with the issue transition screen. Use this information to populate <code>fields</code> and <code>update</code> in a transition request.
hasScreen	boolean	Whether there is a screen associated with the issue transition.
id	string	The ID of the issue transition. Required when specifying a transition to undertake.
isAvailable	boolean	Whether the transition is available to be performed.
isConditional	boolean	Whether the issue has to meet criteria before the issue transition is applied.
isGlobal	boolean	Whether the issue transition is global, that is, the transition is applied to issues regardless of their status.
isInitial	boolean	Whether this is the initial issue transition for the workflow.
looped	boolean	
name	string	

The name of the issue transition.

to ▾

object (StatusDetails)

A status.

description
required

string

The description of the status.

iconUrl
required

string

The URL of the icon used to represent the status.

id
required

string

The ID of the status.

name
required

string

The name of the status.

scope ▾

object (Scope)

The projects the item is associated with. Indicated for items associated with [next-gen projects](#).

project ▾

object (ProjectDetails)

Details about a project.

avatarUrls ▾

object (AvatarUrlsBean)

_16x16
required

string

The URL of the item's 16x16 pixel avatar.

_24x24
required

string

The URL of the item's 24x24 pixel avatar.

_32x32
required

string

The URL of the item's 32x32 pixel avatar.

_48x48 required	string The URL of the item's 48x48 pixel avatar.
property name* additional property	any

id	string The ID of the project.
key	string The key of the project.
name	string The name of the project.
projectCategory	object (UpdatedProjectCategory) A project category.

description	string The name of the project category.
id	string The ID of the project category.
name	string The description of the project category.
self	string The URL of the project category.
property name* additional property	any

projectTypeKey	string (ProjectDetailsProjectTypeEnum) Enum: "software" "service_desk" "business"
----------------	--

self	string
	The URL of the project details.
simplified	boolean
	Whether or not the project is simplified.
property name* additional property	any

type	string (ScopeTypeEnum)
	Enum: "PROJECT" "TEMPLATE"
property name* additional property	any

self	string
	The URL of the status.
statusCategory required	object (StatusCategory)
	A status category.

colorName required	string
	The name of the color used to represent the status category.
id required	number <double>
	The ID of the status category.
key required	string
	The key of the status category.
name required	string
	The name of the status category.
self	string
	The URL of the status category.
property name* additional property	any

```

    ]
    [
      [
        property name*
        additional property
      ]
      [
        property name*
        additional property
      ]
    ]
  ]
  nextPageToken
  required
  string
  isLast
  required
  boolean

```

```
GET /rest/api/1/testExecutions/{issueIdOrKey}/testCaseExecutions/{tceId}/... ▼
```

Response samples

200

Content type
application/json

Copy Expand all Collapse all

```
{
  "isLast": false,
  "nextPageToken": "SGVsbG8gV29ybGQ=",
  - "results": [
    - {
      "id": "10001",
      "key": "ATM-11",
      + "fields": { ... }
    }
  ]
}
```

Create or link Defect for Test Case Execution

PATH PARAMETERS

issueIdOrKey required	any
tceId required	any

REQUEST BODY SCHEMA: application/json
required

defectIssueIdOrKey	string or number
Any of string number string	
createDefectIssueRequest	object (CreateDefectIssueRequest)

fields required	object Construct a type with a set of properties K of type T
summary required	string
project	object
id required	string
issuetype	object
id required	string

└─ property name*
additional property any

Responses

✓ 201 Created

RESPONSE SCHEMA: application/json

Array [

testExecutionId	number or null <double>
required	
testCaseExecutionStepId	number or null <double>
required	
testCaseExecutionId	number or null <double>
required	
issueId	number <double>
required	
id	number <double>
required	
testCaseExecutionStepPosition	number <double>
tcLocalId	number <double>

]

POST /rest/api/1/testExecutions/{issueIdOrKey}/testCaseExecutions/{tceId... ▼

Request samples

Payload

Content type

application/json

Copy Expand all Collapse all

```
{
  "defectIssueIdOrKey": "string",
  - "createDefectIssueRequest": {
    - "fields": {
      "summary": "string",
      + "project": { ... },
      + "issuetype": { ... },
      "property1": null,
      "property2": null
    }
  }
}
```

Response samples

201

Content type

application/json

Copy Expand all Collapse all

```
[
  - {
    "id": 1,
    "issueId": 21653,
    "testCaseExecutionId": 5629499534423124,
    "testCaseExecutionStepId": null,
    "testExecutionId": null
  }
]
```

Unlink Test Case Execution Defect

defectIssueIdOrKey required	any
issueIdOrKey required	any
tceId required	any

QUERY PARAMETERS

deleteIssue	boolean
Default:	false

Responses

— 204 Defects unlinked successfully

DELETE /rest/api/1/testExecutions/{issueIdOrKey}/testCaseExecutions/{tce... ▼

Get Test Case Execution Step Defects

PATH PARAMETERS

issueIdOrKey required	any
tceId required	any
stepId required	number <double>

QUERY PARAMETERS

nextPageToken	string
Default:	" "

limit	number <double> Default: <code>10</code> Number of defect work items to return. Default is 10, maximum is 50.
fields	string Default: <code>"id,key,summary,status"</code> Stringified list of fields (e.g., id,key,summary). If not provided, default fields are used.

Responses

✓ 200 Ok

RESPONSE SCHEMA: application/json

results required	Array of SafeIssueDetailsDto (object) or IssueBeanIdOnlyDto (object)
Array [Any of SafeIssueDetailsDto IssueBeanIdOnlyDto	
expand	string Expand options that include additional issue details in the response.
fields required	object
id required	string The ID of the issue.
key required	string The key of the issue.
names	object The ID and name of each field present on the issue.
properties	object Details of the issue properties identified in the request.
renderedFields	object The rendered value of each field present on the issue.

self	string The URL of the issue details.
transitions ▾	Array of objects (IssueTransition) The transitions that can be performed on the issue.

Array [

expand	string Expand options that include additional transition details in the response.
fields	object Details of the fields associated with the issue transition screen. Use this information to populate <code>fields</code> and <code>update</code> in a transition request.
hasScreen	boolean Whether there is a screen associated with the issue transition.
id	string The ID of the issue transition. Required when specifying a transition to undertake.
isAvailable	boolean Whether the transition is available to be performed.
isConditional	boolean Whether the issue has to meet criteria before the issue transition is applied.
isGlobal	boolean Whether the issue transition is global, that is, the transition is applied to issues regardless of their status.
isInitial	boolean Whether this is the initial issue transition for the workflow.
looped	boolean
name	string The name of the issue transition.
to ▾	object (StatusDetails)

A status.

description required	string The description of the status.
iconUrl required	string The URL of the icon used to represent the status.
id required	string The ID of the status.
name required	string The name of the status.
scope ▾	object (Scope) The projects the item is associated with. Indicated for items associated with next-gen projects .

project ▾	object (ProjectDetails) Details about a project.
-----------	---

avatarUrls ▾	object (AvatarUrlsBean)
--------------	-------------------------

_16x16 required	string The URL of the item's 16x16 pixel avatar.
_24x24 required	string The URL of the item's 24x24 pixel avatar.
_32x32 required	string The URL of the item's 32x32 pixel avatar.
_48x48 required	string The URL of the item's 48x48 pixel avatar.

└─ property name* additional property		any	
└─	id	string	The ID of the project.
└─	key	string	The key of the project.
└─	name	string	The name of the project.
└─	projectCategory	object (UpdatedProjectCategory)	A project category.
└─ description		string	The name of the project category.
└─ id		string	The ID of the project category.
└─ name		string	The description of the project category.
└─ self		string	The URL of the project category.
└─ property name* additional property		any	
└─	projectTypeKey	string (ProjectDetailsProjectTypeEnum) Enum: "software" "service_desk" "business"	
└─	self	string	The URL of the project details.

└─ simplified	boolean	Whether or not the project is simplified.
└─ property name* additional property	any	

└─ type	string (ScopeTypeEnum)	Enum: "PROJECT" "TEMPLATE"
└─ property name* additional property	any	

└─ self	string	The URL of the status.
└─ statusCategory ▾ required	object (StatusCategory)	A status category.

└─ colorName required	string	The name of the color used to represent the status category.
└─ id required	number <double>	The ID of the status category.
└─ key required	string	The key of the status category.
└─ name required	string	The name of the status category.
└─ self	string	The URL of the status category.
└─ property name* additional property	any	

└─ property name* additional property	any	
--	-----	--

	property name*	any
	additional property	
]		
]		
nextPageToken	string	
required		
isLast	boolean	
required		

GET /rest/api/1/testExecutions/{issueIdOrKey}/testCaseExecutions/{tceId}/... ▼

Response samples

200

Content type

application/json

Copy Expand all Collapse all

```
{
  "isLast": false,
  "nextPageToken": "SGVsbG8gV29ybGQ=",
  "results": [
    {
      "id": "10001",
      "key": "ATM-11",
      "fields": { ... }
    }
  ]
}
```

Create or link Defect for Test Case Execution Step

PATH PARAMETERS

issueIdOrKey required	any
tceId required	any
stepId required	number <double>

REQUEST BODY SCHEMA: application/json
required

defectIssueIdOrKey ▾	string or number
Any of string number string	
createDefectIssueRequest ▾	object (CreateDefectIssueRequest)

fields ▾
required
object
Construct a type with a set of properties K of type T

summary required	string
project ▾ required	object
id required	string
issuetype ▾ required	object
id required	string

└─ property name*
additional property any

Responses

✓ 201 Created

RESPONSE SCHEMA: application/json

Array [

testExecutionId required	number or null <double>
testCaseExecutionStepId required	number or null <double>
testCaseExecutionId required	number or null <double>
issueId required	number <double>
id required	number <double>
testCaseExecutionStepPosition	number <double>
tcLocalId	number <double>

]

POST

/rest/api/1/testExecutions/{issueIdOrKey}/testCaseExecutions/{tceId... ▼

Request samples

Payload

Content type

application/json

Copy Expand all Collapse all

```
{
  "defectIssueIdOrKey": "string",
  - "createDefectIssueRequest": {
    - "fields": {
      "summary": "string",
      + "project": { ... },
      + "issuetype": { ... },
      "property1": null,
      "property2": null
    }
  }
}
```

Response samples

201

Content type

application/json

Copy Expand all Collapse all

```
[
  - {
    "id": 1,
    "issueId": 21653,
    "testCaseExecutionId": null,
    "testCaseExecutionStepId": 5629499534423124,
    "testExecutionId": null
  }
]
```

Unlink Test Case Execution Step Defect

defectIssueIdOrKey	any
required	
issueIdOrKey	any
required	
tceId	any
required	
stepId	number <double>
required	

QUERY PARAMETERS

deleteIssue	boolean
Default:	false

Responses

— 204 Defects unlinked successfully

DELETE

/rest/api/1/testExecutions/{issueIdOrKey}/testCaseExecutions/{tce... ▼

Execution Statuses

Get Execution Statuses

Responses

✓ 200 Ok

RESPONSE SCHEMA: application/json

Array [

statusOrder required	number <double>
name required	string
isFinal required	boolean
id required	number <double>
color required	string (StatusColor) Enum: "lightgray" "skyblue" "yellowgreen" "lightcoral" "gold"

]

GET /rest/api/1/executionStatuses



Response samples

200

Content type

application/json

Copy

Expand all

Collapse all

```
[
  - {
    "id": 1,
    "name": "Pass",
    "color": "yellowgreen",
    "isFinal": true,
    "statusOrder": 1
  }
]
```

Test Case

Create Test Case

REQUEST BODY SCHEMA: application/json
required

testDetails	object
testType	string
steps	Array of objects (RestStepsData)
Array [	
expectedResult	(RestDocNode (object or null)) or (string or null)
Any of RestDocNode string or null	
version	number
required	Value: 1
type	string
required	Value: "doc"

└─ content
required

Array of any

└─ data ▾

(RestDocNode (object or null)) or (string or null)

Any of

RestDocNode

string or null

└─ version
required

number

Value: 1

└─ type
required

string

Value: "doc"

└─ content
required

Array of any

└─ action ▾

(RestDocNode (object or null)) or (string or null)

Any of

RestDocNode

string or null

└─ version
required

number

Value: 1

└─ type
required

string

Value: "doc"

└─ content
required

Array of any

]

└─ name

string

└─ description

string

└─ preconditions ▾

RestDocNode (object) or string

Any of

RestDocNode

string

version required	number Value: 1
type required	string Value: doc
content required	Array of any

issueDetails ▼
required object

fields ▼
required object
Issue fields Jira API. See:
<https://developer.atlassian.com/cloud/jira/platform/rest/v3/api-group-issues/#api-rest-api-3-issue-post>

summary required	string
project ▼ required	object
id required	string
issuetype ▼ required	object
id required	string
property name* additional property	any

Responses

✓ 201 Created

RESPONSE SCHEMA: application/json

versionId required	number <double>
testCaseId required	number <double>
issueKey required	string
issueId required	string

POST /rest/api/1/testCases



Request samples

Payload

Content type
application/json

Copy Expand all Collapse all

```
{
  - "testDetails": {
    "testType": "string",
    - "steps": [
      + { ... }
    ],
    "name": "string",
    "description": "string"
  },
}
```

```

- "preconditions": {
  "version": 1,
  "type": "doc",
  - "content": [
    + { ... }
  ]
},
- "issueDetails": {
  - "fields": {
    "summary": "string",
    + "project": { ... },
    + "issuetype": { ... }
  }
}
}

```

Response samples

201

Content type

application/json

Copy

```

{
  "testCaseId": 134131314,
  "versionId": 134131314,
  "issueId": "10421",
  "issueKey": "ATM-105"
}

```

Get Test Case

PATH PARAMETERS

→ **issueIdOrKey** required any

QUERY PARAMETERS

→ stepsNextPageToken string

Responses

✓ 200 Ok

RESPONSE SCHEMA: application/json

→ issueDetails ✓ required object (IssueDetailsResponse)
Issue details response from Jira API. See:
<https://developer.atlassian.com/cloud/jira/platform/rest/v3/api-group-issues/#api-3-issue-issueidorkey-get>

→ property name* any
additional property

→ defaultVersion ✓ required object or null (GetTestCaseDefaultVersionResponse)

→ updatedBy	string
→ updatedAt	string
→ description	string
→ testCaseId required	number <double>
→ name required	string
→ id required	number <double>
→ createdBy required	string
→ createdAt required	string
→ stepsNextPageToken required	string or null

steps 
required

Array of objects (StepWithColumnsResponse)

Array [

type
required

string (StepType)

Enum: "EMBEDDED" "CALLED"

testCaseVersionId
required

number <double>

positionRank
required

string

id
required

number <double>

columns 
required

Array of objects (StepColumnApiResponse)

Array [

value 
required

object or null

Represents a rich text document node. For more details see:

<https://developer.atlassian.com/cloud/jira/platform/apis/document/structure/>

version
required

number

Value: 1

type
required

string

Value: "doc"

content
required

Array of any

stepId
required

number <double>

id
required

number <double>

columnId
required

number <double>

]

calledTestCaseId
required

number or null <double>

attachments
required

Array of objects (FileDto)

Array [

sizeBytes
required

string

contentType
required

string

isUploaded
required

boolean

filename
required

string

fileKey
required

string

createdAt
required

string

checksumType
required

string

checksum
required

string

]

isLastStepsPage
required

boolean

] ||] | |
| isLastStepsPage required | boolean |

GET

/rest/api/1/testCases/{issueIdOrKey}

▼

Response samples

200

Content type

application/json

Copy Expand all Collapse all

```
{
  - "issueDetails": {
    "id": "10000",
    "key": "TEST-1",
    - "fields": {
      "summary": "Test summary",
      + "issuetype": { ... },
      + "project": { ... }
    }
  },
  - "defaultVersion": {
    "updatedBy": "string",
    "updatedAt": "string",
    "description": "string",
    "testCaseId": 0.1,
    "name": "string",
    "id": 0.1,
    "createdBy": "string",
    "createdAt": "string",
    "stepsNextPageToken": "string",
    - "steps": [
      + { ... }
    ],
    "isLastStepsPage": true
  }
}
```

Delete Test Case

PATH PARAMETERS

→ `issueIdOrKey` any
`required`

QUERY PARAMETERS

→ deleteJiraIssue boolean

Responses

— 204 No Content

DELETE /rest/api/1/testCases/{issueIdOrKey} ▼

Update Test Case

PATH PARAMETERS

→ issueIdOrKey any
 required

REQUEST BODY SCHEMA: application/json
 required

→ testDetails ▼ object

→ steps ▼ Array of objects (RestStepsData)

Array [

→ expectedResult ▼ (RestDocNode (object or null)) or (string or null)

Any of RestDocNode string or null

→ version number
 required Value: 1

type required	string Value: "doc"
content required	Array of any

data ▾	(RestDocNode (object or null)) or (string or null)

Any of	RestDocNode	string or null
version required	number Value: 1	
type required	string Value: "doc"	
content required	Array of any	

action ▾	(RestDocNode (object or null)) or (string or null)

Any of	RestDocNode	string or null
version required	number Value: 1	
type required	string Value: "doc"	
content required	Array of any	

]

name	string
description	string
testType required	string

```
preconditions
```

RestDocNode (object) or string

Any of

RestDocNode

string

version

required

number

Value: 1

type

required

string

Value: "doc "

content

required

Array of any

```
issueDetails
```

object

fields

required

object (IssueFields)

Issue fields Jira API. See:

<https://developer.atlassian.com/cloud/jira/platform/rest/v3/api-group-issues/#api-rest-api-3-issue-post>

property name*

additional property

any

Responses

✓ 200 Ok

RESPONSE SCHEMA: application/json

versionId

required

number <double>

testCaseId

required

number <double>

└─ issueId
required

number <double>

PUT /rest/api/1/testCases/{issueIdOrKey} ▼

Request samples

Payload

Content type

application/json

Copy Expand all Collapse all

```
{
  - "testDetails": {
    - "steps": [
      + { ... }
    ],
    "name": "string",
    "description": "string",
    "testType": "string"
  },
  - "preconditions": {
    "version": 1,
    "type": "doc",
    - "content": [
      + { ... }
    ]
  },
  - "issueDetails": {
    "fields": { }
  }
}
```

Response samples

200

Content type

application/json

Copy

```
{
  "issueId": 12345,
  "testCaseId": 67890,
  "versionId": 54321
}
```

Get Test Case Versions

PATH PARAMETERS

→ **issueIdOrKey** any
 required

QUERY PARAMETERS

└─ **nextPageToken** string
 Default: ""

└─ **limit** number <double>
 Default: 10

Responses

✓ 200 Ok

RESPONSE SCHEMA: application/json

└─ **results** ▾ Array of objects (TestCaseVersionDto)
 required

 Array [

 └─ **updatedBy** string

updatedAt	string
description	string
testCaseId required	number <double>
name required	string
id required	number <double>
createdBy required	string
createdAt required	string
]	
nextPageToken required	string
isLast required	boolean

GET /rest/api/1/testCases/{issueIdOrKey}/versions



Response samples

200

Content type

application/json

Copy Expand all Collapse all

```
{
  "isLast": false,
  "nextPageToken": "SGVsbG8gV29ybGQ=",
```

```
- "results": [  
  - {  
    "createdAt": "2023-01-01T00:00:00.000Z",  
    "createdBy": "550e8400-e29b-41d4-a716-446655440000",  
    "id": 134131314,  
    "name": "Test Case Name",  
    "testCaseId": 12322,  
    "description": "Test Case Description",  
    "updatedAt": "2023-01-01T00:00:00.000Z",  
    "updatedBy": "550e8400-e29b-41d4-a716-446655440000"  
  }  
]  
}
```

Create Test Case Version

PATH PARAMETERS

issueIdOrKey
required any

REQUEST BODY SCHEMA: application/json
required

testDetails ▾ object

steps ▾ Array of objects (RestStepsData)
Steps to be added to the new Test Case version. Cannot be used together with sourceVersionId.

Array [

expectedResult ▾ (RestDocNode (object or null)) or (string or null)

Any of

RestDocNode

string or null

version
required

number

Value: 1

type required	string Value: doc
content required	Array of any

data ▾	(RestDocNode (object or null)) or (string or null)

Any of	RestDocNode	string or null
version required	number Value: 1	
type required	string Value: doc	
content required	Array of any	

action ▾	(RestDocNode (object or null)) or (string or null)

Any of	RestDocNode	string or null
version required	number Value: 1	
type required	string Value: doc	
content required	Array of any	

]

name	string
description	string

sourceVersionId	number <double> Source Test Case version id to copy test steps from.
-----------------	---

Responses

✓ 201 Created

RESPONSE SCHEMA: application/json

versionId	number <double>
required	
testCaseId	number <double>
required	
issueId	number <double>
required	

POST /rest/api/1/testCases/{issueIdOrKey}/versions

Request samples

Payload

Content type
application/json

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```
{
  - "testDetails": {
    - "steps": [
      + { ... }
    ],
    "name": "string",
    "description": "string"
  },
  "sourceVersionId": 0.1
}
```

Response samples

201

Content type

application/json

Copy

```
{
  "issueId": 10421,
  "testCaseId": 134131314,
  "versionId": 134131315
}
```

Get Test Case Version

PATH PARAMETERS

issueIdOrKey required	any
versionId required	number <double>

QUERY PARAMETERS

nextPageToken	string
	Default: ""

limit

number <double>

Default: 50

Responses

✓ 200 Ok

RESPONSE SCHEMA: application/json

updatedBy	string
updatedAt	string
description	string
testCaseId required	number <double>
name required	string
id required	number <double>
createdBy required	string
createdAt required	string
stepsNextPageToken required	string
steps required	Array of objects (StepWithColumnsResponse)

Array [

type required	string (StepType) Enum: "EMBEDDED" "CALLED"
testCaseVersionId required	number <double>
positionRank required	string

id required	number <double>
columns ▾ required	Array of objects (StepColumnApiResponse)

Array [

value ▾ required	object or null Represents a rich text document node. For more details see: https://developer.atlassian.com/cloud/jira/platform/apis/document/structure/
version required	number Value: 1
type required	string Value:

isUploaded required	boolean
filename required	string
fileKey required	string
createdAt required	string
checksumType required	string
checksum required	string
]	
]	
isLastStepsPage required	boolean

GET
/rest/api/1/testCases/{issueIdOrKey}/versions/{versionId}

Response samples

200

Content type

application/json

Copy
Expand all
Collapse all

```

{
  "createdAt": "2023-01-01T00:00:00.000Z",
  "createdBy": "550e8400-e29b-41d4-a716-446655440000",
  "id": 134131314,
  "name": "Test Case Name",
  "testCaseId": 12322,
  "description": "Test Case Description",
  "updatedAt": "2023-01-01T00:00:00.000Z",

```

```

    "updatedBy": "550e8400-e29b-41d4-a716-446655440000",
  - "steps": [
    - {
      + "attachments": [ ... ],
      "calledTestCaseId": null,
      + "columns": [ ... ],
      "id": 1313,
      "positionRank": "a0",
      "testCaseVersionId": 13112,
      "type": "EMBEDDED"
    },
    - {
      "attachments": [ ],
      "calledTestCaseId": 1314,
      "columns": [ ],
      "id": 1314,
      "positionRank": "a1",
      "testCaseVersionId": 13112,
      "type": "CALLED"
    }
  ],
  "stepsNextPageToken": "SGVsbG8gV29ybGQ=",
  "isLastStepsPage": false
}

```

Add Step

PATH PARAMETERS

issueIdOrKey required	any
versionId required	number <double>

REQUEST BODY SCHEMA: application/json
required

Any of

AddEmbeddedStepRequest

AddCalledStepRequest

type required	string (StepType.EMBEDDED) Value: "EMBEDDED"
content required	Array of objects

Array [

value required	RestDocNode (object) or string
---	---

Any of

RestDocNode

string

version required

number

Value: 1

type required
--

string

Value: "doc"

content required

Array of any

columnId required
--

number <double>

]

Responses

✓ 201 Created

RESPONSE SCHEMA: application/json

stepId required	number <double>
--	----------------------------------

POST

/rest/api/1/testCases/{issueIdOrKey}/versions/{versionId}/steps



Request samples

Payload

Content type

application/json

Example

AddEmbeddedStepRequest



Copy Expand all Collapse all

```
{
  "type": "EMBEDDED",
  "content": [
    {
      "value": { ... },
      "columnId": 0.1
    }
  ]
}
```

Response samples

201

Content type

application/json

Copy

```
{
  "stepId": 134131314
}
```

Delete Test Case Step

PATH PARAMETERS

issueIdOrKey
required

any

versionId required	number <double>
stepId required	number <double>

Responses

— 204 No Content

DELETE

/rest/api/1/testCases/{issueIdOrKey}/versions/{versionId}/steps/{...} ▼

Update Step Content

PATH PARAMETERS

issueIdOrKey required	any
versionId required	number <double>
stepId required	number <double>

REQUEST BODY SCHEMA: application/json
required

expectedResult ▼ (RestDocNode (object or null)) or (string or null)

Any of

RestDocNode

string or null

version

required

number

Value: 1

type required	string Value: "doc "
content required	Array of any

data ▾ (RestDocNode (object or null)) or (string or null)

Any of RestDocNode string or null

version required	number Value: 1
type required	string Value: "doc "
content required	Array of any

action ▾ (RestDocNode (object or null)) or (string or null)

Any of RestDocNode string or null

version required	number Value: 1
type required	string Value: "doc "
content required	Array of any

Responses

— 204 No Content

PATCH /rest/api/1/testCases/{issueIdOrKey}/versions/{versionId}/steps/{s... ▼

Request samples

Payload

Content type

application/json

Copy Expand all Collapse all

```
{
  - "expectedResult": {
    "version": 1,
    "type": "doc",
    - "content": [
      + { ... }
    ]
  },
  - "data": {
    "version": 1,
    "type": "doc",
    - "content": [
      + { ... }
    ]
  },
  - "action": {
    "version": 1,
    "type": "doc",
    - "content": [
      + { ... }
    ]
  }
}
```

Delete Test Case Step Attachment

PATH PARAMETERS

issueIdOrKey required	any
versionId required	number <double>
stepId required	number <double>
key required	string

Responses

— 204 No Content

DELETE /rest/api/1/testCases/{issueIdOrKey}/versions/{versionId}/steps/{...} ▼

Get Test Case Step Attachment Download Url

PATH PARAMETERS

issueIdOrKey required	any
versionId required	number <double>
stepId required	number <double>
key required	string

Responses

✓ 200 Ok

RESPONSE SCHEMA: application/json

key required	string The storage key of the file.
downloadUrl required	string The public URL to download the file bytes from (e.g. via HTTP GET).

GET /rest/api/1/testCases/{issueIdOrKey}/versions/{versionId}/steps/{step... ▼

Response samples

200

Content type
application/json

Copy

```
{
  "downloadUrl": "https://tdp-os.services.atlassian.com/fos/app/download/9a8b7
  "key": "9a8b7c6d-1e2f-3a4b-5c6d-7e8f9a0b1c2d"
}
```

Update Test Case Step Rank

PATH PARAMETERS

issueIdOrKey required	any
versionId required	number <double>

stepId
required

number <double>

REQUEST BODY SCHEMA: application/json
required

Any of

object

object

rankAfterStepId
required

number <double>

Responses

— 204 No Content

PUT

/rest/api/1/testCases/{issueIdOrKey}/versions/{versionId}/steps/{ste... ▼

Request samples

Payload

Content type

application/json

Copy

```
{  
  "rankBeforeStepId": 0.1  
}
```

Add Test Case Step Attachment

PATH PARAMETERS

issueIdOrKey
required

any

versionId required	number <double>
stepId required	number <double>
REQUEST BODY SCHEMA: application/json required	

mediaType required	string The MIME type of the file.
length required	number <double> The size of the file in bytes.
filename required	string The name of the file, including its extension.
checksumType required	string Value: "sha256" The checksum algorithm. Only sha256 is supported.
checksum required	string The file checksum, Base64-encoded. Must match the algorithm given in checksumType.

Responses

✓ 201 Created

RESPONSE SCHEMA: application/json

uploadUrl required	string The public URL to upload the file bytes to (e.g. via HTTP PUT).
key required	string The automatically generated storage key for the file. Use it to reference the file later.

POST

/rest/api/1/testCases/{issueIdOrKey}/versions/{versionId}/steps/{st... ▼

Request samples

Payload

Content type

application/json

Copy

```
{
  "mediaType": "image/png",
  "length": 15000,
  "filename": "screenshot.png",
  "checksumType": "sha256",
  "checksum": "n4bQgYhMfWWaL+qgxVrQFa0/TxsrC4Is0V1sFbDwCgg="
}
```

Response samples

201

Content type

application/json

Copy

```
{
  "key": "9a8b7c6d-1e2f-3a4b-5c6d-7e8f9a0b1c2d",
  "uploadUrl": "https://tdp-os.services.atlassian.com/fos/app/upload/9a8b7c6d-"
}
```

Get Column Definitions

Responses

✓ 200 Ok

RESPONSE SCHEMA: application/json

Array [

type	string (ColumnValueType)
required	Value: "ADF"
positionRank	string
required	
name	string
required	
isLocked	boolean
required	
isHidden	boolean
required	
id	number <double>
required	

]

GET /rest/api/1/columnDefinitions



Response samples

200

Content type

application/json

Copy

Expand all

Collapse all

```
[
  - {
    "id": 10001,
    "isHidden": false,
    "isLocked": true,
    "name": "Action",
    "positionRank": "a0",
    "type": "ADF"
  }
]
```

App fields

Get App Fields

Responses

✓ 200 Ok

RESPONSE SCHEMA: application/json

treePathField ✓
required object (FieldJson)

typeDisplayName string

stableId string

searcherKey string

screensCount number <double>







└─ projectsCount number <double>

└─ lastUsed ∨ object

└─ property name* any
 additional property

└─ key string

└─ isUnscreenable boolean

└─ isLocked boolean

└─ description string

└─ contextsCount number <double>

└─ schema ∨
 required object

└─ property name* any
 additional property

└─ name
 required string

└─ id
 required string

└─ testEnvironmentField ∨
 required object (FieldJson)

└─ typeDisplayName string

└─ stableId string

└─ searcherKey string

└─ screensCount number <double>

└─ projectsCount	number <double>	
└─ lastUsed ▾	object	
└─ property name* additional property any		
└─ key	string	
└─ isUnscreenable	boolean	
└─ isLocked	boolean	
└─ description	string	
└─ contextsCount	number <double>	
└─ schema ▾ required	object	
└─ property name* additional property any		
└─ name required	string	
└─ id required	string	
└─ testCasesField ▾ required	object (FieldJson)	

└─ typeDisplayName	string	
└─ stableId	string	
└─ searcherKey	string	
└─ screensCount	number <double>	

projectsCount	number <double>
lastUsed ▾	object
→ property name* additional property any	
key	string
isUnscreenable	boolean
isLocked	boolean
description	string
contextsCount	number <double>
schema ▾ required	object
→ property name* additional property any	
name required	string
id required	string

GET /rest/api/1/appFields



Response samples

200

Content type

application/json

[Copy](#) [Expand all](#) [Collapse all](#)

```
{
  - "preconditionsField": {
    "id": "customfield_10405",
    "name": "ATM Preconditions",
    - "schema": {
      "custom": "ari:cloud:ecosystem::extension/c251ee22-e999-41d0-a169-ca6"
    }
  },
  - "testCasesField": {
    "id": "customfield_10406",
    "name": "ATM Test Cases",
    - "schema": {
      "custom": "ari:cloud:ecosystem::extension/c251ee22-e999-41d0-a169-ca6"
    }
  },
  - "testEnvironmentField": {
    "id": "customfield_10403",
    "name": "ATM Environments",
    - "schema": {
      "custom": "ari:cloud:ecosystem::extension/c251ee22-e999-41d0-a169-ca6"
    }
  },
  - "testPlansField": {
    "id": "customfield_10409",
    "name": "ATM Test Plans",
    - "schema": {
      "custom": "ari:cloud:ecosystem::extension/c251ee22-e999-41d0-a169-ca6"
    }
  },
  - "testProgressField": {
    "id": "customfield_10408",
    "name": "ATM TE Progress",
    - "schema": {
      "custom": "ari:cloud:ecosystem::extension/c251ee22-e999-41d0-a169-ca6"
    }
  },
}
```

```

- "testStatusField": {
  "id": "customfield_10404",
  "name": "ATM TE Status",
  - "schema": {
    "custom": "ari:cloud:ecosystem::extension/c251ee22-e999-41d0-a169-ca6
  }
},
- "testTypeField": {
  "id": "customfield_10407",
  "name": "ATM Test Type",
  - "schema": {
    "custom": "ari:cloud:ecosystem::extension/c251ee22-e999-41d0-a169-ca6
  }
}
}

```

Environments

Get Environments

Responses

✓ 200 Ok

RESPONSE SCHEMA: application/json

Array [

url	string
name	string
required	

isActive required	boolean
id required	number <double>

]

GET

/rest/api/1/environments



Response samples

200

Content type

application/json

Copy

Expand all

Collapse all

```
[
  - {
    "id": 8725724278060337,
    "name": "Staging",
    "isActive": true,
    "url": "https://docs.appsvio.com/atlassian/appsvio-test-management/setti
  }
]
```