

Test Runs - REST

Test Runs

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Test Run

- To view a Test Run, you need to specify the ID of the Test Run. Another way to view a Test Run is to specify the Test Exec and Test Issue to which the Test Run belongs.
- To update a Test Run, you need to send a JSON with the Test Run fields you want to update.

Return a json that represents the test run.

Request

PATH PARAMETERS

| parameter | type | description |
|-----------|----------------|-----------------------|
| id | <i>integer</i> | - id of the test run. |



Example Request

```
curl -H "Content-Type: application/json" -X GET -u admin:admin http://yourserver/rest/raven/1.0/api/testrun/2
```

Responses

200 OK : **text/plain** : Successful. Return a json that represents the test run.

Example Output

```
{
  "id": 371,
  "status": "TODO",
  "testKey": "CALC-12",
  "testExecKey": "CALC-13",
  "assignee": "admin",
  "executedBy": "admin",
  "startedOn": "2016-10-11T17:14:03+01:00",
  "finishedOn": "2016-10-24T14:58:35+01:00",
  "duration": 1115072328,
  "defects": [
    {
      "id": 15017,
      "key": "test-114",
      "summary": "summary 1",
      "status": "Open"
    },
    {
      "id": 15018,
      "key": "test-115",
      "summary": "summary 2",
      "status": "Open"
    }
  ],
  "evidences": [
```

```

{
  "id":313,
  "fileName":"stuff.txt",
  "fileSize":"0,0 kB",
  "created":"2016-10-24T15:50:57+01:00",
  "author":"admin",
  "fileURL":"http://lenovo-pc:2990/jira/plugins/servlet/raven/attachment/313/stuff.txt"
},
{
  "id":314,
  "fileName":"stuff2.txt",
  "fileSize":"0,0 kB",
  "created":"2016-10-24T15:50:57+01:00",
  "author":"admin",
  "fileURL":"http://lenovo-pc:2990/jira/plugins/servlet/raven/attachment/314/stuff2.txt"
}
],
"comment":"new comment",
"scenarioOutline":"Given I have entered <input_1> into the calculator\r\nAnd I have entered <input_2> into
the calculator\r\nWhen I press <button>\r\nThen the result should be <output> on the screen\r\n\r\n Examples:
\r\n  | input_1 | input_2 | button | output |\r\n  | 20      | 30      | add    | 50      |\r\n  | 2        | 5        | add    | 7        |\r\n  | 0        | 40      | add    | 40      |",
"examples":[
  {
    "id":1377,
    "rank":0,
    "values":[
      "input_1",
      "input_2",
      "button",
      "output"
    ],
    "status":"PASS",
    "statusDescription":"The test run has passed"
  },
  {
    "id":1378,
    "rank":1,
    "values":[
      "20",
      "30",
      "add",
      "50"
    ],
    "status":"PASS",
    "statusDescription":"The test run has passed"
  },
  {
    "id":1379,
    "rank":2,
    "values":[
      "2",
      "5",
      "add",
      "7"
    ],
    "status":"PASS",
    "statusDescription":"The test run has passed"
  },
  {
    "id":1380,
    "rank":3,
    "values":[
      "0",
      "40",
      "add",
      "40"
    ],
    "status":"PASS",
    "statusDescription":"The test run has passed"
  }
]

```

```
],
"environments" : [
  "IOS",
  "Android"
]
}
```

400 BAD_REQUEST : **text/plain** : Returns the error.

401 UNAUTHORIZED : **text/plain** : The Xray license is not valid.

500 INTERNAL SERVER ERROR : **text/plain** : An internal error occurred getting the test run.

Return a json that represents the test run.

Request

QUERY PARAMETERS

| parameter | type | description |
|------------------|--------|------------------------------|
| testExecIssueKey | String | - key of the Test Execution. |
| testIssueKey | String | - key of the Test Issue. |



Example Request

```
curl -H "Content-Type: application/json" -X GET -u admin:admin http://yourserver/rest/raven/1.0/api/testrun?testExecIssueKey=TEST-123&testIssueKey=TEST-321
```

Responses

200 OK : **text/plain** : Successful. Return a json that represents the test run.

Example Output

```
{
  "id": 371,
  "status": "TODO",
  "testKey": "CALC-12",
  "testExecKey": "CALC-13",
  "assignee": "admin",
  "executedBy": "admin",
  "startedOn": "2016-10-24T15:50:57+01:00",
  "defects": [
    {
      "id": 15017,
      "key": "test-114",
      "summary": "summary 1",
      "status": "Open"
    },
    {
      "id": 15018,
      "key": "test-115",
      "summary": "summary 2",
      "status": "Open"
    }
  ],
  "evidences": [
    {
      "id": 313,
      "fileName": "stuff.txt",
      "fileSize": "0,0 kB",
    }
  ]
}
```

```

        "created": "2016-10-24T15:50:57+01:00",
        "author": "admin",
        "fileURL": "http://lenovo-pc:2990/jira/plugins/servlet/raven/attachment/313/stuff.txt"
    },
    {
        "id": 314,
        "fileName": "stuff2.txt",
        "fileSize": "0,0 kB",
        "created": "2016-10-24T15:50:57+01:00",
        "author": "admin",
        "fileURL": "http://lenovo-pc:2990/jira/plugins/servlet/raven/attachment/314/stuff2.txt"
    }
],
"comment": "new comment",
"scenarioOutline": "Given I have entered <input_1> into the calculator\r\nAnd I have entered <input_2> into the calculator\r\nWhen I press <button>\r\nThen the result should be <output> on the screen\r\n\r\n Examples:\r\n\r\n    | input_1 | input_2 | button | output |\r\n    | 20      | 30      | add    | 50      |\r\n    | 5        | add     | 7      | 0        | 40      | add    | 40      |",
"examples": [
    {
        "id": 1377,
        "rank": 0,
        "values": [
            "input_1",
            "input_2",
            "button",
            "output"
        ],
        "status": "PASS",
        "statusDescription": "The test run has passed"
    },
    {
        "id": 1378,
        "rank": 1,
        "values": [
            "20",
            "30",
            "add",
            "50"
        ],
        "status": "PASS",
        "statusDescription": "The test run has passed"
    },
    {
        "id": 1379,
        "rank": 2,
        "values": [
            "2",
            "5",
            "add",
            "7"
        ],
        "status": "PASS",
        "statusDescription": "The test run has passed"
    },
    {
        "id": 1380,
        "rank": 3,
        "values": [
            "0",
            "40",
            "add",
            "40"
        ],
        "status": "PASS",
        "statusDescription": "The test run has passed"
    }
],
"environments" : [
    "IOS",
    "Android"
]

```

```
}
    ]
}
```

400 BAD_REQUEST : **text/plain** : Returns the error.

401 UNAUTHORIZED : **text/plain** : The Xray license is not valid.

500 INTERNAL SERVER ERROR : **text/plain** : An internal error occurred getting the test run.

Update the test run. The fields that can be updated on the test run are: **status**, **comment**, **defects**, **evidences**, **examples** and **steps**.

Request

PATH PARAMETERS

| parameter | type | description |
|-----------|----------------|-----------------------|
| id | <i>integer</i> | - ID of the test run. |

Example

Example Input 1

```
{
  "status": "FAIL",
  "comment": "new comment",
  "defects": {
    "add": [
      "test-114",
      "test-115",
      "test-116"
    ]
  },
  "evidences": {
    "add": [{
      "filename": "test1.txt",
      "contentType": "plain/text",
      "data": "(base64 encoding...)"
    }, {
      "filename": "test2.txt",
      "contentType": "plain/text",
      "data": "(base64 encoding...)"
    }],
    "remove": ["254", "443"]
  },
  "examples": [{
    "id": "1379",
    "status": "TODO"
  }]
}
```

Example Input 2

```
{
  "status": "FAIL",
  "comment": "new comment",
  "defects": {
    "add": [
      "test-114",
      "test-115",
      "test-116"
    ]
  },
  "evidences": {
    "add": [{
      "filename": "test1.txt",
      "contentType": "plain/text",
      "data": "(base64 encoding...)"
    }, {
      "filename": "test2.txt",
      "contentType": "plain/text",
      "data": "(base64 encoding...)"
    }],
    "remove": ["254", "443"]
  },
  "steps": [{
    "id": "731",
    "status": "TODO",
    "comment": "the comment 1"
  }, {
    "id": "730",
    "status": "PASS",
    "defects": {
      "add": [
        "test-114",
        "test-115",
        "test-116",
        "appId=a364a9c7-9ac0-3183-9175-353c1331692a&issue=SDP-5"
      ]
    },
    "evidences": {
      "add": [{
        "filename": "test1.txt",
        "contentType": "plain/text",
        "data": "(base64 encoding...)"
      }, {
        "filename": "test2.txt",
        "contentType": "plain/text",
        "data": "(base64 encoding...)"
      }],
      "remove": ["274", "543"]
    }
  ]
}
```

Example Input 3

```
{
  "status": "FAIL",
  "defects": { "add": [ "appId=a364a9c7-9ac0-3183-9175-353c1331692a&issue=SDP-5", "remove": [ "DCW-9",
"appId=a364a9c7-9ac0-3183-9175-353c1331692a&issue=SDP-1" ] },
  "evidences": [],
  "steps": [
    {
      "id": 43,
      "status": "PASS",
      "comment": "",
      "defects": { "add": [], "remove": [ "DCW-9" ] },
      "evidences": []
    },
    {
      "id": 44,
      "status": "FAIL",
      "defects": {},
      "evidences": []
    },
    {
      "id": 45,
      "status": "FAIL",
      "defects": {},
      "evidences": []
    }
  ]
}
```



Example Request

```
curl -H "Content-Type: application/json" -X PUT -u admin:admin --data @example.json http://yourserver / rest/raven/1.0/api/testrun/1
```

Responses

200 OK : **text/plain** : Successful.

400 BAD_REQUEST : **text/plain** : Returns the error.

401 UNAUTHORIZED : **text/plain** : The Xray license is not valid.

500 INTERNAL SERVER ERROR : **text/plain** : An internal error occurred updating the test run.

Status

- To view the status of a Test Run, you need to specify the ID of the Test Run.
- To update the status, an additional parameter is required: the Status that you want the Test Run to have.

Return a json that contains the test run status.

Request

PATH PARAMETERS

| parameter | type | description |
|-----------|---------|-----------------------|
| id | integer | - ID of the test run. |



Example Request

```
curl -H "Content-Type: application/json" -X GET -u admin:admin http://yourserver/rest/raven/1.0/api/testrun/3/status
```

Responses

200 OK : **text/plain** : Successful. Returns the name of the test run Status.

Example Output

PASS

400 BAD_REQUEST : **text/plain** : Returns the error.

401 UNAUTHORIZED : **text/plain** : The Xray license is not valid.

500 INTERNAL_SERVER_ERROR : **text/plain** : An internal error occurred when getting the test run status.

Updates the test run status.

Request

PATH PARAMETERS

| parameter | type | description |
|-----------|---------|-----------------------|
| id | integer | - ID of the test run. |

QUERY PARAMETERS

| parameter | type | description |
|-----------|--------|---|
| status | String | - The status you want the test run to have. |



Example Request

```
curl -H "Content-Type: application/json" -X PUT -u admin:admin http://yourserver/rest/raven/1.0/api/testrun/3/status?status=PASS
```

Responses

200 OK : **text/plain** : Successful.

400 BAD_REQUEST : **text/plain** : Returns the error.

401 UNAUTHORIZED : **text/plain** : The Xray license is not valid.

500 INTERNAL_SERVER_ERROR : **text/plain** : An internal error occurred when updating the test run status.

Execution Defects

- To view the defects of a Test Run, you need to specify the ID of the Test Run.
- To add a new defect to the Test Run, a JSON with an of issue keys is required.
- To delete one or more defects from the Test Run, you need to specify the key of the issue you want to delete.

Return a json that contains an array with all the defects the test run has.

Request

PATH PARAMETERS

| parameter | type | description |
|-----------|----------------|-----------------------|
| id | <i>integer</i> | - id of the test run. |



Example Request

```
curl -H "Content-Type: application/json" -X GET -u admin:admin http://yourserver/rest/raven/1.0/api/testrun/3/defect
```

Responses

200 OK : **text/plain** : Successful. Returns a json with the test run defects.

Example Output

```
[
  {
    "id":15017,
    "key":"TEST-114",
    "summary":"summary 1",
    "status":"Open"
  },
  {
    "id":15018,
    "key":"TEST-115",
    "summary":"summary 2",
    "status":"Open"
  },
  {
    "id":15019,
    "key":"TEST-116",
    "summary":"summary 3",
    "status":"Open"
  }
]
```

400 BAD_REQUEST : **text/plain** : Returns the error.

401 UNAUTHORIZED : **text/plain** : The Xray license is not valid.

500 INTERNAL_SERVER_ERROR : **text/plain** : An internal error occurred when getting the test run defects.

Add new defects to the Test Run.

Request

PATH PARAMETERS

| parameter | type | description |
|-----------|---------|-----------------------|
| id | integer | - id of the test run. |

Example

Example Input

```
[  
  "TEST-114",  
  "TEST-115",  
  "TEST-116",  
  "TEST-117",  
  "appId=a364a9c7-9ac0-3183-9175-353c1331692a&issue=SDP-1" (in case of defects from remote JIRA servers)  
]
```



Example Request

```
curl -H "Content-Type: application/json" -X POST -u admin:admin --data @example.json http://yourserver / rest/raven/1.0/api/testrun/2/defect
```

Responses

200 OK : **text/plain** : Successful.

400 BAD_REQUEST : **text/plain** : Returns the error.

401 UNAUTHORIZED : **text/plain** : The Xray license is not valid.

500 INTERNAL_SERVER_ERROR : **text/plain** : An internal error occurred when inserting the defects.

Remove one or more defects from the test run.

Request

PATH PARAMETERS

| parameter | type | description |
|--------------|-------------------|---|
| id | integer | - ID of the test run. |
| issueIdOrKey | String or Integer | - ID or key of the issue you want to remove from the defects. |



Example Request

```
curl -H "Content-Type: application/json" -X DELETE -u admin:admin http://yourserver / rest/raven/1.0/api/testrun/2/defect/TEST-421
```

Responses

200 OK : **text/plain** : Successful.

400 BAD_REQUEST : **text/plain** : Returns the error.

401 UNAUTHORIZED : **text/plain** : The Xray license is not valid.

500 INTERNAL_SERVER_ERROR : **text/plain** : An internal error occurred when inserting the defects.

Execution Evidence

- To view the execution evidence of a Test Run, you need to specify the ID of the Test Run.
- To add new execution evidence to the Test Run, a JSON is required.
- To delete one or more execution evidence from the Test Run, you need to send a JSON with the file name of the evidence you want to delete. Another way to delete an execution evidence is to specify the evidence ID.

Return a json that contains an array with all the execution evidence the test run has.

Request

PATH PARAMETERS

| parameter | type | description |
|-----------|---------|-----------------------|
| id | integer | - id of the test run. |



Example Request

```
curl -H "Content-Type: application/json" -X GET -u admin:admin http://yourserver/rest/raven/1.0/api/testrun/3/attachment
```

Responses

200 OK : **text/plain** : Successful. Returns a json with the test run execution evidences.

Example Output

```
[
  {
    "id": 253,
    "fileName": "TestdataPoorPerformance.csv",
    "fileSize": "35 kB",
    "created": "2016-10-24T15:50:57+01:00",
    "author": "admin",
    "fileURL": "http://YOURJIRA/jira/plugins/servlet/raven/attachment/253/TestdataPoorPerformance.csv"
  },
  {
    "id": 254,
    "fileName": "testfile.txt",
    "fileSize": "35 kB",
    "created": "2016-10-24T16:50:57+01:00",
    "author": "admin",
    "fileURL": "http://YOURJIRA/jira/plugins/servlet/raven/attachment/254/testfile.txt"
  }
]
```

400 BAD_REQUEST : **text/plain** : Returns the error.

401 UNAUTHORIZED : **text/plain** : The Xray license is not valid.

500 INTERNAL_SERVER_ERROR : **text/plain** : An internal error occurred when getting the evidences.

Add a new evidence to the test run.

Request

PATH PARAMETERS

| parameter | type | description |
|-----------|---------|-----------------------|
| id | integer | - id of the test run. |

Example

Example Input

```
{
  "data": "iVBORw0KGgoAAAANSUheUgAABkIAAAO9CAYAAADezXv6AAAAAXNSR0IArs4c6QAA(...base64 file encoding)",
  "filename": "image21.jpg",
  "contentType": "image/jpeg"
}
```



Example Request

```
curl -H "Content-Type: application/json" -X POST -u admin:admin --data @example.json http://yourserver / rest/raven/1.0/api/testrun/2/attachment
```

Responses

200 OK : **text/plain** : Successful.

400 BAD_REQUEST : **text/plain** : Returns the error.

401 UNAUTHORIZED : **text/plain** : The Xray license is not valid.

500 INTERNAL SERVER ERROR : **text/plain** : An internal error occurred when inserting the evidences.

Remove all evidences with the same filename from the test run.

Request

PATH PARAMETERS

| parameter | type | description |
|-----------|---------|-----------------------|
| id | integer | - ID of the test run. |

Example

Example Input

image.png



Example Request

```
curl -H "Content-Type: application/json" -X DELETE -u admin:admin --data @example.json http://yourserver / rest/raven/1.0/api/testrun/2/attachment
```

Responses

200 OK : **text/plain** : Successful.

400 BAD_REQUEST : **text/plain** : Returns the error.

401 UNAUTHORIZED : **text/plain** : The Xray license is not valid.

500 INTERNAL_SERVER_ERROR : **text/plain** : An internal error occurred when deleting the evidences .

Remove the evidence with the given attachment id.

Request

PATH PARAMETERS

| parameter | type | description |
|--------------|---------|---|
| id | Integer | - id of the test run. |
| attachmentid | Integer | - id of the attachment we want to delete. |



Example Request

```
curl -H "Content-Type: application/json" -X DELETE -u admin:admin http://yourserver / rest/raven/1.0/api/testrun/2/attachment/1
```

Responses

200 OK : **text/plain** : Successful.

400 BAD_REQUEST : **text/plain** : Returns the error.

401 UNAUTHORIZED : **text/plain** : The Xray license is not valid.

500 INTERNAL_SERVER_ERROR : **text/plain** : An internal error occurred when deleting the evidences.

Comment

- To view the comment of a Test Run, you need to specify the ID of the Test Run.

- To update the comment, you need to send a JSON with the comment that you want the Test Run to have.

Return a json that contains the test run comment in raw and rendered state.

Request

PATH PARAMETERS

| parameter | type | description |
|-----------|----------------|-----------------------|
| id | <i>integer</i> | - id of the test run. |



Example Request

```
curl -H "Content-Type: application/json" -X GET -u admin:admin http://yourserver/rest/raven/1.0/api/testrun/3/comment
```

Responses

200 OK : **text/plain** : Successful. Returns a json with the test run comment.

Example Output

```
{
  "raw": "this is the test run comment.",
  "rendered": "<p>this is the test run comment.</p>"
}
```

400 BAD_REQUEST : **text/plain** : Returns the error.

401 UNAUTHORIZED : **text/plain** : The Xray license is not valid.

500 INTERNAL_SERVER_ERROR : **text/plain** : An internal error occurred when getting the test run comment.

Update the comment and the return a json that contains the updated test run comment in raw and rendered state.

Request

PATH PARAMETERS

| parameter | type | description |
|-----------|---------|-----------------------|
| id | integer | - id of the test run. |

Example

Example input

This is the new test run comment.



Example Request

```
curl -H "Content-Type: application/json" -X PUT -u admin:admin --data @example.json http://yourserver / rest/raven/1.0/api/testrun/2 /comment
```

Responses

200 OK : **text/plain** : Successful. Returns a json with the test run comment.

Example Output

```
{
  "raw": "this is the new test run comment.",
  "rendered": "<p>this is the new test run comment.</p>"
}
```

400 BAD_REQUEST : **text/plain** : Returns the error.

401 UNAUTHORIZED : **text/plain** : The Xray license is not valid.

500 INTERNAL_SERVER_ERROR : **text/plain** : An internal error occurred when updating the test run comment.

Examples

- To view all examples of a Test Run, you need to specify the ID of the Test Run.
- To view or edit a specific test example, check out [Test Examples - REST](#)

Return a json that contains all of the test run examples .

Request

PATH PARAMETERS

| parameter | type | description |
|-----------|---------|-----------------------|
| id | integer | - id of the test run. |



Example Request

```
curl -H "Content-Type: application/json" -X GET -u admin:admin http://yourserver/rest/raven/1.0/api/testrun/3/example
```

Responses

200 OK : **text/plain** : Successful. Returns a json with the test run examples.

Example Output

```
[
  {
    "id": 5068,
    "rank": 1,
    "values": [
      "0",
      "factorial",
      "1"
    ],
    "status": "PASS",
    "duration": "0 millisec",
    "backgrounds": [
      {
        "id": 1337,
        "rank": 1,
        "type": "background",
        "keyword": "Given ",
        "name": "a calculator I just turned on",
        "duration": "0 millisec",
        "status": "PASS"
      }
    ],
    "hooks": [
      {
        "id": 1338,
        "rank": 2,
        "type": "hook",
        "keyword": "Before",
        "name": "FactorialCalculator.setUp()",
        "duration": "0 millisec",
        "status": "PASS"
      },
      {
        "id": 1339,
        "rank": 3,
        "type": "hook",
        "keyword": "After",
        "name": "FactorialCalculator.tearDown()",
        "duration": "0 millisec",
        "status": "PASS"
      }
    ],
    "steps": [
      {
        "id": 1340,
        "rank": 4,
        "type": "scenario",
        "keyword": "Given ",
        "name": "I have entered 3 into the calculator",
        "duration": "0 millisec",
        "status": "PASS"
      },
      {
        "id": 1341,
        "rank": 5,
        "type": "scenario",
        "keyword": "When ",
        "name": "I press factorial",
        "duration": "0 millisec",
        "status": "PASS"
      }
    ]
  }
]
```



```

        "id": 1342,
        "rank": 6,
        "type": "scenario",
        "keyword": "Then ",
        "name": "the result should be 6 on the screen",
        "duration": "0 millisec",
        "status": "PASS"
    }
]
},
{
    "id": 5069,
    "rank": 2,
    "values": [
        "1",
        "factorial",
        "1"
    ],
    "status": "FAIL",
    "duration": "2 millisec",
    "backgrounds": [
        {
            "id": 1343,
            "rank": 7,
            "type": "background",
            "keyword": "Given ",
            "name": "a calculator I just turned on",
            "duration": "0 millisec",
            "status": "PASS"
        }
    ],
    "hooks": [
        {
            "id": 1344,
            "rank": 8,
            "type": "hook",
            "keyword": "Before",
            "name": "FactorialCalculator.setUp()",
            "duration": "0 millisec",
            "status": "PASS"
        },
        {
            "id": 1345,
            "rank": 9,
            "type": "hook",
            "keyword": "After",
            "name": "FactorialCalculator.tearDown()",
            "duration": "0 millisec",
            "status": "PASS"
        }
    ],
    "steps": [
        {
            "id": 1346,
            "rank": 10,
            "type": "scenario",
            "keyword": "Given ",
            "name": "I have entered 4 into the calculator",
            "duration": "0 millisec",
            "status": "PASS"
        },
        {
            "id": 1347,
            "rank": 11,
            "type": "scenario",
            "keyword": "When ",
            "name": "I press factorial",
            "duration": "0 millisec",
            "status": "PASS"
        },
        {

```

```

        "id": 1348,
        "rank": 12,
        "type": "scenario",
        "keyword": "Then ",
        "name": "the result should be 65 on the screen",
        "duration": "2 millisec",
        "logError": "java.lang.AssertionError: \nExpected: is <65L>\n      but: was <24L>\r\n\tat org.hamcrest.MatcherAssert.assertThat(MatcherAssert.java:20)\r\n\tat org.junit.Assert.assertThat(Assert.java:956)\r\n\tat org.junit.Assert.assertThat(Assert.java:923)\r\n\tat com.xpandit.automation.cucumber.FactorialCalculator.theResultShouldBeOutputOnTheScreen(FactorialCalculator.java:47)\r\n\tat .Then the result should be 65 on the screen(com/xpandit/automation/cucumber/2_factorial_error.feature:11)",
        "status": "FAIL"
      }
    ]
  }
}
]

```

400 BAD_REQUEST : **text/plain** : Returns the error.

401 UNAUTHORIZED : **text/plain** : The Xray license is not valid.

500 INTERNAL_SERVER_ERROR : **text/plain** : An internal error occurred when getting the test run examples.

Test Steps

- To view all the test steps of a Test Run, you need to specify the ID of the Test Run.
- To view or edit a specific test step, check out [Test Steps - REST](#)

Return a json that contains all of the test run steps.

Request

PATH PARAMETERS

| parameter | type | description |
|-----------|----------------|-----------------------|
| id | <i>integer</i> | - id of the test run. |



Example Request

```
curl -H "Content-Type: application/json" -X GET -u admin:admin http://yourserver/rest/raven/1.0/api/testrun/3/step
```

Responses

200 OK : **text/plain** : Successful. Returns a json with the test run steps.

Example Output

```
[
  {
    "id":729,
    "index":1,
    "step":{
      "raw":"ssaf",
      "rendered":"<p>ssaf</p>"
    },
    "data":{
      "raw":"asdf",
      "rendered":"<p>asdf</p>"
    },
    "result":{
      "raw":"asdfasdf",
      "rendered":"<p>asdfasdf</p>"
    },
    "attachments":[
    ],
    "status":"EXECUTING",
    "comment":{
      "raw":"asdasdasdasdasd",
      "rendered":"<p>asdasdasdasdasd</p>"
    },
    "defects":[
      {
        "id":15018,
        "key":"CALC-115",
        "summary":"Ad-hoc execution for CALC-93",
        "status":"Open"
      }
    ],
    "evidences":[
      {
        "id":216,
        "fileName":"1 (24).feature",
        "fileSize":"0,4 kB",
        "created":"2016-10-24T15:50:57+01:00",
        "author":"admin"
        "fileURL": "http://YOURJIRA/jira/plugins/servlet/raven/attachment/253/1 (24).feature"
      }
    ]
  },
  {
    "id":730,
    "index":2,
    "step":{
      "raw":"asfd",
      "rendered":"<p>asfd</p>"
    },
    "data":{
      "raw":"aaa",
      "rendered":"<p>aaa</p>"
    },
    "result":{
      "raw":"aaaa",
      "rendered":"<p>aaaa</p>"
    },
    "attachments":[
    ],
    "status":"FAIL",
    "comment":{
      "raw":"aaaaa\n",
      "rendered":"<p>aaaaa</p>"
    },
    "defects":[
    ],
    "evidences":[
    ]
  }
]
```

400 BAD_REQUEST : **text/plain** : Returns the error.

401 UNAUTHORIZED : **text/plain** : The Xray license is not valid.

500 INTERNAL_SERVER_ERROR : **text/plain** : An internal error occurred when getting the test run steps.