

# Test Examples - REST

## Test Examples

- To view a specific Test Example from a (Cucumber Scenario Outline) Test Run, you need to specify the ID of the Test Run and the index of the test example (from 0 to number of test examples minus 1).
- To update the status, an additional parameter is required: the Status that you want the Test Example to have.

Return a json that represents the test run.

### Request

#### PATH PARAMETERS

parameter	type	description
id	Integer	- id of the test run.
exampleIndex	Integer	- index of the example.

### Responses

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

#### Example Output

```
{
  "id": 5068,
  "rank": 1,
  "values": [
    "0",
    "factorial",
    "1"
  ],
  "status": "PASS",
  "statusDescription": "The test run has passed",
  "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"
  }
]
}

```

**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 example.



The Cucumber Scenarios Example/Result details (i.e., **Hooks**, **Backgrounds** and **Steps**) are only available for executions done in Xray v2.2.0 and above.

Update the test run example status.

## Request

### PATH PARAMETERS

parameter	type	description
id	<i>Integer</i>	- ID of the test run.
exampleIndex	<i>Integer</i>	- index of the example.

### QUERY PARAMETERS

parameter	type	description
status	<i>String</i>	- The status you want the test run to have.

## Responses

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

**400 BAD\_REQUEST** : **text/plain** : Returns the error.

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

**500 INTERNAL\_SERVER\_ERROR** : **text/plain** : An internal error occurred updating the test run example status.