

# Settings - REST

## Settings

Some settings can be exported using the REST API.

This page provides a list of the available endpoints available for managing Xray related settings.

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## Test Statuses

To obtain a list of all Test (Run) Statuses, including the default ones, you just need to invoke the following endpoint.

Returns a JSON object with all the Test (Run) Statuses.

### Request



#### Example Request

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

### Responses

**200 OK**

: **application/json** : Successful. Returns a JSON with all the Test (Run) Statuses along with some information, including name, description, ranking and mapping to the requirement status.

#### Example Output

```
[
  {
    "id": 1,
    "rank": 1,
    "name": "PASS",
    "description": "The test run has passed",
    "final": true,
    "color": "#0a9600",
    "requirementStatusName": "OK"
  },
  {
    "id": 10,
    "rank": 10,
    "name": "BLOCKED",
    "description": "The test run is blocked",
    "final": false,
    "color": "#000000",
    "requirementStatusName": "NOTRUN"
  }
  ...
]
```

**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 statuses.

## Test Step Statuses

To obtain a list of all Test Step Statuses, including the default ones, you just need to invoke the following endpoint.

Returns a JSON object with all the Test Step Statuses.

### Request



#### Example Request

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

### Responses

**200 OK** : **application/json** : Successful. Returns a JSON with all the Test Step Statuses along with some information, including name, description, ranking and mapping to the Test (Run) Status.

#### Example Output

```
[
  {
    "id": 1,
    "rank": 1,
    "name": "PASS",
    "description": "The test step has passed."
    "testStatusId": 1
  },
  {
    "id": 10,
    "rank": 10,
    "name": "SKIP",
    "description": "The test step has been skipped."
    "testStatusId": 1
  }
  ...
]
```

**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 step statuses.