

Interact directly with SEI's version of JIRA, whereby apps can check or request status of tickets, add comments or attachments, and search across ticket filters.

**TAGS:** aml, backOffice, middleOffice, workflow, JIRA,

**ENDPOINT:** Project Issue Type Fields

**ENDPOINT DESCRIPTION:**

Returns all the available fields in an issue type of a project.

**PROD URL:** <https://test.api.seic.com/api/v1/workdesk/projectissuetypefields>

**TEST URL:** <https://test.api.seic.com/v2/workdesk/projectissuetypefields>

**TLS URL\*:** <https://mtls.api.seic.com/v2/workdesk/projectissuetypefields>

\*The TLS endpoint is only used if Server Based Application was selected during the App Registration process.

**STEP 1**

OAuth Token

**STEP 2**

Pass the OAuth Token and the App key to invoke this endpoint for a particular application. Note: 1 to 5 API endpoints are sequenced and remaining can be randomly invoked. The value for the field "Id" obtained from the "workdesk/project" endpoint response serves as an input value for the projectId query param in this endpoint. The value for the field "Id" obtained from the "workdesk/projectissuetype" endpoint response serves as an input value for the issueTypeId query param in this endpoint.

**REQUEST PARAMETERS:**

Name	Description	Data Type	Parameter Type
Authorization	The access_token value obtained from the Token endpoint. This is passed as "Bearer access_token".	string	header
AppKey	This is the Consumer Key provided during the App Registration process and is used to identify the user. It is a form of user credential generated and provisioned by the SEI Developer Portal for applications associated with individual developers.	string	header
projectId	A valid Jira Project Id	string	query
issueTypeId	A valid Jira Issue Type Id	string	query
operation	Screen operations create 0 edit 1 view 2	string	query

**SAMPLE REQUEST:**

```
curl -X GET \
  https://api.seic.com/v2/workdesk/projectissuetypefields?projectId=23233&issueTypeId=19007 \
  -H 'appkey: gsedgaerhDSHGRSH' \
  -H 'authorization: Bearer ADsgdnnkjnfIKJN' \
```

**REQUEST HEADER:**

Authorization: Bearer ADsgdnnkjnfIKJN  
AppKey: gsedgaerhDSHGRSH

#### RESPONSE PAYLOAD MODEL:

Name	Description	Data Type(L)
hasDefaultValue	Defines whether the field has a default value when none is provided.	boolean
AllowedOperation	Operations allowed for the specific value in the object.	string
AllowedValues	The allowable values for the object, if provided.	string
Id	Project Id.	string
Name	Project Name.	string
Value	The value within the Jira object.	string
IsRequired	Defines whether the field is required or not for the Task object.	string
FieldType	The data type of the field (i.e., string, boolean, etc.).	string
ControlType	The field control on the user interface, such as text field, checklist, etc.	string

#### RESPONSE PAYLOAD MODEL:

Name	Description	Data Type(L)
Id		string
Name		string
Value		string
IsRequired		boolean
HasDefaultValue		boolean
FieldType		string
ControlType		string
AllowedOperation		string

#### RESPONSE ERRORS:

Name	Description
200	OK- The request has succeeded and the response has been returned.
400	Bad request - The server cannot or will not process the request due to something that is perceived to be an error on the client application side.
401	Unauthorized - Invalid authentication details have been provided. Also useful to trigger an authorization pop up if the API is used from a browser.
500	Internal Server Error - The server was unable to fulfill the request due to an unknown condition.

#### SAMPLE RESPONSE:

```
[  
  {  
    "Id": "summary",  
    "Name": "Summary",
```

```

    "Value": null,
    "IsRequired": true,
    "HasDefaultValue": false,
    "AllowedOperation": [
      "set"
    ],
    "AllowedValues": null,
    "FieldType": "string",
    "ControlType": "TextBox",
    "CustomId": null
  },
  {
    "Id": "component",
    "Name": "Component",
    "Value": null,
    "IsRequired": false,
    "HasDefaultValue": false,
    "AllowedOperation": [
      "add",
      "set",
      "remove"
    ],
    "AllowedValues": [
      {
        "id": "26580",
        "value": null,
        "name": "Test",
        "disabled": null
      },
      {
        "id": "28740",
        "value": null,
        "name": "Workdesk",
        "disabled": null
      }
    ],
    "FieldType": "string",
    "ControlType": "DropDown",
    "CustomId": null
  },
  {
    "Id": "customfield_23440",
    "Name": "Product Name",
    "Value": null,
    "IsRequired": true,
    "HasDefaultValue": false,
    "AllowedOperation": [
      "set"
    ],
    "AllowedValues": null,
    "FieldType": "string",
    "ControlType": "textfield",
    "CustomId": null
  },
  {
    "Id": "customfield_23450",
    "Name": "Product ID",
    "Value": null,
    "IsRequired": true,
    "HasDefaultValue": false,
    "AllowedOperation": [
      "set"
    ],
    "AllowedValues": null,

```

```
"FieldType": "string",
"ControlType": "textfield",
"CustomId": null
},
{
  "Id": "customfield_12450",
  "Name": "Report Date",
  "Value": null,
  "IsRequired": true,
  "HasDefaultValue": false,
  "AllowedOperation": [
    "set"
  ],
  "AllowedValues": null,
  "FieldType": "date",
  "ControlType": "datepicker",
  "CustomId": null
}
]
```

**RESPONSE HEADER:**

```
Content-Type: application/json
Status: 200 OK
requesttrackingid: 67e1ff68-164f-03ad-0f2d-5cbbfda56ec9
```