

ORACLE[®]

Aconex

Project Fields API Developer Guide

Aconex Project Field APIs

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Introduction to Aconex Web Services APIs

Aconex Project Field APIs

- [Create New Project Field](#)
- [Edit Project Field](#)
- [Get Project Fields](#)
- [Enable Project Field](#)
- [Disable Project Field](#)

Create New Project Field

Create New Project Field

This API creates a new Project Field for project.

URL structure

HTTP POST: `https://{hostname}/api/projects/{projectid}/projectField`

Parameters

Parameters	Type(maxlength)	Cardinality	Notes
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Interface

HTTP Request Header variables

Content-Type=application/xml

Request Fields

Cardinality refers to the number of repetitions a field can have. A cardinality that allows zero (0) means the field is optional.

The number of *'s indicate the parent-child depth.

Field name	Type(maxlength)	Cardinality	Notes
ProjectField	Group	1	
*Label	String(40)	1	

*Type	String	1	Below are valid Project Field Types: <ul style="list-style-type: none"> • date • boolean • multiLineText • singleLineText • number • singleSelect • user • multiSelect
*HintText	String(150)	0..1	
*Specification	Group	0..1	
**MinLength	String	0..1	Only applicable when type is "singleLineText" and value should be between 0 and 60. Default Value : 0
**MaxLength	String	0..1	Only applicable when type is "singleLineText" and value should be between 1 and 60. Default Value : 60
**UnitQuantity	String	0..1	Only applicable and mandatory when type is "number".
**UnitName	String	0..1	Only applicable and mandatory when type is "number".
**Options	Group	0..1	Only applicable and mandatory when type is "singleSelect" or "multiSelect".
***Option	Group	1..n	Only applicable and mandatory when type is "singleSelect" or "multiSelect".
****Code	String(15)	0..1	Only applicable when type is "singleSelect".
****Value	String	1	Only applicable and mandatory when type is "singleSelect" or "multiSelect".
**SortingOrder	String	0..1	Only applicable and mandatory when type is "singleSelect", "multiSelect" or "user". Value should be either 'ASC' or 'DESC'.
**Users	Group	0..1	Only applicable and mandatory when type is "user".
***UserId	String	1..n	Only applicable and mandatory when type is "user".

Sample request

<https://localhost:8443/api/projects/1879048400/projectField>

[HTTP Header]

Content-Type=application/xml

[HTTP Post content]

```
<ProjectField>
  <Label>Pipe Length</Label>
  <Type>number</Type>
  <HintText>What is your pipe length?</HintText>
  <Specification>
    <UnitQuantity>length</UnitQuantity>
    <UnitName>metre</UnitName>
  </Specification>
</ProjectField>
```

Response Fields

Cardinality refers to the number of repetitions a field can have. A cardinality that allows zero (0) means the field is optional, and may not appear in the response.

The number of *'s indicate the parent-child depth.

Element	Type(maxlength)	Cardinality	Notes
ProjectField	Group	1	
*FullyQualifiedName	String	1	
*HintText	String	0..1	
*ProjectFieldId	String	1	
*Label	String	1	
*Status	String	1	

*Type	String	1	
*Specification	Group	0..1	Applicable for below types only: <ul style="list-style-type: none"> • singleLineText • number • singleSelect • user • multiSelect
**MinLength	String	0..1	Only applicable for "singleLineText" type
**MaxLength	String	0..1	Only applicable for "singleLineText" type
**UnitQuantity	String	0..1	Only applicable for "number" type
**UnitName	String	0..1	Only applicable for "number" type
**Options	Group	0..1	Only applicable for "singleLineText" or "multiSelect" type
***Option	Group	1..n	Only applicable for "singleLineText" or "multiSelect" type
****Code	String	0..1	Only applicable for "singleLineText" or "multiSelect" type
****Value	String	1	Only applicable for "singleLineText" or "multiSelect" type
**Users	Group	0..1	Only applicable for "user" type.
***UserId	String	1..n	Only applicable for "user" type.
**SortingOrder	String	0..1	Only applicable for "user" type.

Sample response

```
<?xml version="1.0" encoding="UTF-8" standalone="yes"?>
<ProjectField>
  <FullyQualifiedName>PipeLength1_number_length_metre</FullyQualifiedName>
  <HintText>What is your pipe length?</HintText>
  <ProjectFieldId>271341877549072420</ProjectFieldId>
  <Label>Pipe Length1</Label>
  <Specification>
    <UnitName>metre</UnitName>
    <UnitQuantity>length</UnitQuantity>
  </Specification>
  <Status>Enabled</Status>
  <Type>number</Type>
</ProjectField>
```

Error Codes Specific to the Service

Status Code	Description	HTTP Status Code
API_NOT_AUTHORIZED_FOR_PROJECT	User [UserId] does not have access to API for this project [ProjectId]	403
NOT_AUTHORIZED_FOR_MULTISELECT_PROJECT_FIELD	User does not have access to create or edit multi select custom field	403
ELEMENT_NOT_APPLICABLE	[XmlElement] not applicable for [ProjectFieldType] type	400
ELEMENT_NOT_APPLICABLE_IN_CREATE	[XmlElement] element not applicable for create	400
TYPE_MUST_BE_PROVIDED	Field Type Must Be Provided	400
TYPE_IS_INVALID	Field Type is not valid	400
LABEL_MUST_BE_PROVIDED	Label must be provided	400
LABEL_LENGTH_EXCEED_MAX_LIMIT	Label length is exceeding max limit [MaxLimit]	400
HINT_LENGTH_EXCEED_MAX_LIMIT	Hint text is exceeding max limit [MaxLimit]	400
TEXT_INVALID_MAX_LIMIT	The maximum limit value must be between [MinLimit] and [MaxLimit]	400
TEXT_INVALID_MIN_LIMIT	The minimum limit value must be between [MinLimit] and [MaxLimit]	400

OPTIONS_IS_EMPTY	Options is empty	400
INVALID_OPTION_CODE	Options code should either present for all or absent	400
INVALID_OPTION_VALUE	Empty option value is not allowed	400
OPTION_VALUE_EXCEED_MAX_LIMIT	Option value is exceeding max limit [MaxLimit]	400
INVALID_SORTORDER_VALUE	Sort Order should be either ASC or DESC	400
INVALID_USER_ID	Invalid User id '[UserId]'	400
NUMBER_UNIT_QUANTITY_EMPTY	Unit Quantity is Empty	400
NUMBER_UNIT_NAME_EMPTY	Unit Name is Empty	400
DUPLICATE_USER_ID	Duplicate User id '[UserId]'	400
MAXIMUM_LENGTH_MUST_NOT_BE_LESS_THAN_THE_MINIMUM_LENGTH	Text field maximum limit must not be less than the minimum limit	400
LABEL_IS_NOT_UNIQUE_FOR_CONTEXT	Label is already in use. Please provide a unique name.	400
LABEL_AND_UNIT_IS_NOT_UNIQUE_FOR_CONTEXT	Label with same unit is already in use. Please provide a unique name.	400
UNIT_IS_INVALID_OR_UNKNOWN	The selected unit is not valid.	400
OPTION_VALUE_CAN_NOT_HAVE_LEADING_OR_TRAILING_WHITESPACE	Option values cannot have leading or trailing whitespace.	400
OPTION_CODE_CAN_NOT_HAVE_LEADING_OR_TRAILING_WHITESPACE	Option codes cannot have leading or trailing whitespace.	400
OPTION_CODE_MUST_BE_ALPHANUMERIC	A code must be Alpha-numeric characters.	400
OPTION_CODE_EXCEED_MAX_LENGTH	A code cannot be more than 15 characters.	400
OPTIONS_MUST_HAVE_DISTINCT_VALUES	Options value must be unique.	400
OPTIONS_MUST_HAVE_DISTINCT_CODES	Options code must be unique.	400
USER_ID_MUST_BE_PROVIDED	User id must Be Provided	400
CONSOLIDATED_EXCEPTION	Consolidated Exceptions!!	400

Sample Consolidated Error Response

```
<?xml version="1.0" encoding="UTF-8" standalone="yes"?>
<Error>
  <ErrorCode>CONSOLIDATED_EXCEPTION</ErrorCode>
  <ErrorDescription>Consolidated Exceptions!!</ErrorDescription>
  <RequestID>kj1ds422</RequestID>
  <SystemTime>2020-12-23T23:15:59.257+11:00</SystemTime>
  <SubErrors>
    <SubErrorDescription>
      <ErrorCode>NUMBER_UNIT_QUANTITY_EMPTY</ErrorCode>
      <ErrorDescription>Unit Quantity is Empty</ErrorDescription>
    </SubErrorDescription>
    <SubErrorDescription>
      <ErrorCode>NUMBER_UNIT_NAME_EMPTY</ErrorCode>
      <ErrorDescription>Unit Name is Empty</ErrorDescription>
    </SubErrorDescription>
  </SubErrors>
</Error>
```

Sample Error Response

```
<?xml version="1.0" encoding="UTF-8" standalone="yes"?>
<Error>
  <ErrorCode>API_NOT_AUTHORIZED_FOR_PROJECT</ErrorCode>
  <ErrorDescription>User 1879049107 does not have access to API for this project 1879048400</ErrorDescription>
  <RequestID>kj1dtv0g</RequestID>
  <SystemTime>2020-12-23T23:17:20.842+11:00</SystemTime>
</Error>
```

Prerequisites

Required Permissions

The authorizing user (specified in the request header) must have been granted the secured asset to create Project Field.

Preferences/Module Setup

N/A

Constraints

The request will fail if the specified project is not activated.

The request will fail if the authorizing user does not have access to the specified project.

Related APIs

- Get Project Fields
- Edit Project Field
- Enable Project Field
- Disable Project Field

Edit Project Field

Edit Project Field

This API edit existing Project Field values.

URL structure

HTTP PUT: `https://{hostname}/api/projects/{projectId}/projectField/{projectFieldId}`

Parameters

Parameters	Type(maxlength)	Cardinality	Notes
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Interface

HTTP Request Header variables

Content-Type=application/xml

Request Fields

Cardinality refers to the number of repetitions a field can have. A cardinality that allows zero (0) means the field is optional.

The number of *'s indicate the parent-child depth.

Field name	Type(maxlength)	Cardinality	Notes
ProjectField	Group	1	
*Label	String(40)	1	
*HintText	String(150)	0..1	
*Status	String	0..1	Value should be either Enabled or Disabled.
*Specification	Group	0..1	
**MinLength	String	0..1	Only applicable when type is "singleLineText" and value should be between 0 and 60.
**MaxLength	String	0..1	Only applicable when type is "singleLineText" and value should be between 1 and 60.
**Options	Group	0..1	Only applicable when type is "singleSelect" or "multiSelect".
***Option	Group	1..n	Only applicable when type is "singleSelect" or "multiSelect".
****Code	String(15)	0..1	Only applicable when type is "singleSelect".
****Value	String	1	Only applicable when type is "singleSelect" or "multiSelect".

**SortingOrder	String	0..1	Only applicable when type is "singleSelect", "multiSelect" or "user". Value should be either 'ASC' or 'DESC'.
**Users	Group	0..1	Only applicable when type is "user".
***UserId	String	1..n	Only applicable when type is "user".

Sample request

<https://localhost:8443/api/projects/1879048400/projectField/271341877549072445>

[HTTP Header]

Content-Type=application/xml

[HTTP Post content]

```
<ProjectField>
  <HintText>Update Proposal status</HintText>
  <Label>Update Status</Label>
  <Specification>
    <Options>
      <Option>
        <Value>Proposed</Value>
      </Option>
      <Option>
        <Value>Approved</Value>
      </Option>
      <Option>
        <Value>Rejected</Value>
      </Option>
    </Options>
  </Specification>
</ProjectField>
```

Response Fields

Cardinality refers to the number of repetitions a field can have. A cardinality that allows zero (0) means the field is optional, and may not appear in the response.

The number of *'s indicate the parent-child depth.

Element	Type(maxlength)	Cardinality	Notes
ProjectField	Group	1	
*FullyQualifiedName	String	1	
*HintText	String	0..1	
*ProjectFieldId	String	1	
*Label	String	1	
*Status	String	1	
*Type	String	1	
*Specification	Group	0..1	Applicable for below types only: <ul style="list-style-type: none"> • singleLineText • number • singleSelect • user • multiSelect
**MinLength	String	0..1	Only applicable for "singleLineText" type
**MaxLength	String	0..1	Only applicable for "singleLineText" type
**UnitQuantity	String	0..1	Only applicable for "number" type
**UnitName	String	0..1	Only applicable for "number" type
**Options	Group	0..1	Only applicable for "singleLineText" or "multiSelect" type
***Option	Group	1..n	Only applicable for "singleLineText" or "multiSelect" type
****Code	String	0..1	Only applicable for "singleLineText" or "multiSelect" type

****Value	String	1	Only applicable for "singleLineText" or "multiSelect" type
**Users	Group	0..1	Only applicable for "user" type.
***UserId	String	1..n	Only applicable for "user" type.
**SortingOrder	String	0..1	Only applicable for "user" type.

Sample response

```
<?xml version="1.0" encoding="UTF-8" standalone="yes"?>
<ProjectField>
  <FullyQualifiedName>PipeLength1_number_length_metre</FullyQualifiedName>
  <HintText>What is your pipe length?</HintText>
  <ProjectFieldId>271341877549072420</ProjectFieldId>
  <Label>Pipe Length1</Label>
  <Specification>
    <UnitName>metre</UnitName>
    <UnitQuantity>length</UnitQuantity>
  </Specification>
  <Status>Enabled</Status>
  <Type>number</Type>
</ProjectField>
```

Error Codes Specific to the Service

Status Code	Description	HTTP Status Code
API_NOT_AUTHORIZED_FOR_PROJECT	User [UserId] does not have access to API for this project [ProjectId]	403
NOT_AUTHORIZED_FOR_MULTISELECT_PROJECT_FIELD	User does not have access to create or edit multi select custom field	403
ELEMENT_NOT_APPLICABLE	[XmlElement] not applicable for [ProjectFieldType] type	400
ELEMENT_NOT_APPLICABLE_IN_EDIT	[XmlElement] element not applicable for edit	400
LABEL_LENGTH_EXCEED_MAX_LIMIT	Label length is exceeding max limit [MaxLimit]	400
HINT_LENGTH_EXCEED_MAX_LIMIT	Hint text is exceeding max limit [MaxLimit]	400
TEXT_INVALID_MAX_LIMIT	The maximum limit value must be between [MinLimit] and [MaxLimit]	400
TEXT_INVALID_MIN_LIMIT	The minimum limit value must be between [MinLimit] and [MaxLimit]	400
INVALID_OPTION_CODE	Options code should either present for all or absent	400
INVALID_OPTION_VALUE	Empty option value is not allowed	400
OPTION_VALUE_EXCEED_MAX_LIMIT	Option value is exceeding max limit [MaxLimit]	400
INVALID_SORTORDER_VALUE	Sort Order should be either ASC or DESC	400
INVALID_USER_ID	Invalid User id '[UserId]'	400
DUPLICATE_USER_ID	Duplicate User id '[UserId]'	400
MAXIMUM_LENGTH_MUST_NOT_BE_LESS_THAN_THE_MINIMUM_LENGTH	Text field maximum limit must not be less than the minimum limit	400
OPTION_VALUE_CAN_NOT_HAVE_LEADING_OR_TRAILING_WHITESPACE	Option values cannot have leading or trailing whitespace.	400
OPTION_CODE_CAN_NOT_HAVE_LEADING_OR_TRAILING_WHITESPACE	Option codes cannot have leading or trailing whitespace.	400
OPTION_CODE_MUST_BE_ALPHANUMERIC	A code must be Alpha-numeric characters.	400
OPTION_CODE_EXCEED_MAX_LENGTH	A code cannot be more than 15 characters.	400
OPTIONS_MUST_HAVE_DISTINCT_VALUES	Options value must be unique.	400
OPTIONS_MUST_HAVE_DISTINCT_CODES	Options code must be unique.	400
PROJECT_FIELD_NOT_FOUND_EXCEPTION	Project Field Id [ProjectFieldId] with context [ProjectId] specified in query path not valid	400

SHORT_CODE_CAN_NOT_BE_DISABLE	Codes cannot be disabled for this field. Please, enable codes in order to save your changes.	400
INVALID_STATUS	Status should be either enabled or disabled	400
PROJECT_FIELD_IS_IN_USE	Project Field is used in : Mail Types - [comma separated list of mail types] Document Types - [comma separated list of doc types] Package Types - [comma separated list of pkg types]	400
CONSOLIDATED_EXCEPTION	Consolidated Exceptions!!	400

Sample Consolidated Error Response

```
<?xml version="1.0" encoding="UTF-8" standalone="yes"?>
<Error>
  <ErrorCode>CONSOLIDATED_EXCEPTION</ErrorCode>
  <ErrorDescription>Consolidated Exceptions!!</ErrorDescription>
  <RequestID>kjvg47b5</RequestID>
  <SystemTime>2021-01-14T00:14:28.085+11:00</SystemTime>
  <SubErrors>
    <SubErrorDescription>
      <ErrorCode>ELEMENT_NOT_APPLICABLE</ErrorCode>
      <ErrorDescription>MinLength not applicable for singleSelect type</ErrorDescription>
    </SubErrorDescription>
    <SubErrorDescription>
      <ErrorCode>ELEMENT_NOT_APPLICABLE</ErrorCode>
      <ErrorDescription>MaxLength not applicable for singleSelect type</ErrorDescription>
    </SubErrorDescription>
  </SubErrors>
</Error>
```

Sample Error Response

```
<?xml version="1.0" encoding="UTF-8" standalone="yes"?>
<Error>
  <ErrorCode>API_NOT_AUTHORIZED_FOR_PROJECT</ErrorCode>
  <ErrorDescription>User 1879049107 does not have access to API for this project 1879048400</ErrorDescription>
  <RequestID>kj1dtv0g</RequestID>
  <SystemTime>2020-12-23T23:17:20.842+11:00</SystemTime>
</Error>
```

Prerequisites

Required Permissions

The authorizing user (specified in the request header) must have been granted the secured asset to create Project Field.

Preferences/Module Setup

N/A

Constraints

The request will fail if the specified project is not activated.

The request will fail if the authorizing user does not have access to the specified project.

Related APIs

- Get Project Fields
- Create Project Field
- Enable Project Field
- Disable Project Field

Get Project Fields

Get Project Fields

This API retrieves Project Fields for project.

URL structure

HTTP GET: <https://{hostname}/api/projects/{projectid}/projectField>

Interface

Request Fields

Not Applicable. This operation have no request body.

HTTP Request Header variables

Content-Type=application/xml

Sample request

```
https://localhost:8443/api/projects/1879048400/projectField
```

```
[HTTP Header]  
Content-Type=application/xml
```

Response Fields

Cardinality refers to the number of repetitions a field can have. A cardinality that allows zero (0) means the field is optional, and may not appear in the response.

The number of *'s indicate the parent-child depth.

Element	Type(maxlength)	Cardinality	Notes
Project			
*ProjectId			
*ProjectFields			
**ProjectField	Group	1	
***FullyQualifiedName	String	1	
***HintText	String	0..1	
***ProjectFieldId	String	1	
***Label	String	1	
***Status	String	1	
***Type	String	1	
***Specification	Group	0..1	Applicable for below types only: <ul style="list-style-type: none">• singleLineText• number• singleSelect• user• multiSelect
****MinLength	String	0..1	Only applicable for "singleLineText" type
****MaxLength	String	0..1	Only applicable for "singleLineText" type
****UnitQuantity	String	0..1	Only applicable for "number" type
****UnitName	String	0..1	Only applicable for "number" type
****Options	Group	0..1	Only applicable for "singleLineText" or "multiSelect" type
*****Option	Group	1..n	Only applicable for "singleLineText" or "multiSelect" type
*****Code	String	0..1	Only applicable for "singleLineText" or "multiSelect" type
*****Value	String	1	Only applicable for "singleLineText" or "multiSelect" type
****Users	Group	0..1	Only applicable for "user" type.
****UserId	String	1..n	Only applicable for "user" type.
****SortingOrder	String	0..1	Only applicable for "user" type.

Sample response

```

<?xml version="1.0" encoding="UTF-8" standalone="yes"?>
<Project>
  <ProjectFields>
    <ProjectField>
      <FullyQualifiedName>completed_boolean</FullyQualifiedName>
      <HintText>Is the task complete?</HintText>
      <ProjectFieldId>271341877549072391</ProjectFieldId>
      <Label>Completed?</Label>
      <Status>Enabled</Status>
      <Type>boolean</Type>
    </ProjectField>
    <ProjectField>
      <FullyQualifiedName>deadline_date</FullyQualifiedName>
      <HintText>What is the deadline?</HintText>
      <ProjectFieldId>271341877549072390</ProjectFieldId>
      <Label>Dealine</Label>
      <Status>Enabled</Status>
      <Type>date</Type>
    </ProjectField>
    <ProjectField>
      <FullyQualifiedName>colour_singleLineText</FullyQualifiedName>
      <HintText>What is your favourite colour?</HintText>
      <ProjectFieldId>271341877549072393</ProjectFieldId>
      <Label>Favourite Colour</Label>
      <Specification>
        <MaxLength>20</MaxLength>
        <MinLength>0</MinLength>
      </Specification>
      <Status>Enabled</Status>
      <Type>singleLineText</Type>
    </ProjectField>
    <ProjectField>
      <FullyQualifiedName>feedback_multiLineText</FullyQualifiedName>
      <HintText>Any feedback?</HintText>
      <ProjectFieldId>271341877549072392</ProjectFieldId>
      <Label>Feedback</Label>
      <Status>Enabled</Status>
      <Type>multiLineText</Type>
    </ProjectField>
    <ProjectField>
      <FullyQualifiedName>status_singleSelect</FullyQualifiedName>
      <HintText>Proposal status</HintText>
      <ProjectFieldId>271341877549072395</ProjectFieldId>
      <Label>Status</Label>
      <Specification>
        <Options>
          <Option>
            <Value>Proposed</Value>
          </Option>
          <Option>
            <Value>Approved</Value>
          </Option>
          <Option>
            <Value>Rejected</Value>
          </Option>
        </Options>
      </Specification>
      <Status>Enabled</Status>
      <Type>singleSelect</Type>
    </ProjectField>
    <ProjectField>
      <FullyQualifiedName>PipeLengthNumber_number_length_metre</FullyQualifiedName>
      <HintText>What is your pipe length update?</HintText>
      <ProjectFieldId>271341877549072425</ProjectFieldId>
      <Label>Pipe Length number update</Label>
      <Specification>
        <UnitName>metre</UnitName>
        <UnitQuantity>length</UnitQuantity>
      </Specification>
      <Status>Disabled</Status>
      <Type>number</Type>
    </ProjectField>
  </ProjectFields>
  <ProjectId>1879048400</ProjectId>
</Project>

```

Error Codes Specific to the Service

Status Code	Description	HTTP Status Code
API_NOT_AUTHORIZED_FOR_PROJECT	User [UserId] does not have access to API for this project [ProjectId]	403

Sample Error Response

```
<?xml version="1.0" encoding="UTF-8" standalone="yes"?>
<Error>
  <ErrorCode>API_NOT_AUTHORIZED_FOR_PROJECT</ErrorCode>
  <ErrorDescription>User 1879049107 does not have access to API for this project 1879048400</ErrorDescription>
  <RequestID>kj1dtv0g</RequestID>
  <SystemTime>2020-12-23T23:17:20.842+11:00</SystemTime>
</Error>
```

Prerequisites

Required Permissions

The authorizing user (specified in the request header) must have been granted the secured asset to create Project Field.

Preferences/Module Setup

N/A

Constraints

The request will fail if the specified project is not activated.

The request will fail if the authorizing user does not have access to the specified project.

Related APIs

- Create Project Field
- Edit Project Field
- Enable Project Field
- Disable Project Field

Enable Project Field

Enable Project Field

This API enables Project Field for project.

URL structure

HTTP PUT: `https://{hostname}/api/projects/{projectId}/projectField/{projectFieldId}/enable`

Interface

Request Fields

Not Applicable. This operation have no request body.

HTTP Request Header variables

Content-Type=application/xml

Sample request

```
https://localhost:8443/api/projects/1879048400/projectField/271341877549072395/enable

[HTTP Header]
Content-Type=application/xml
```

Response Fields

Cardinality refers to the number of repetitions a field can have. A cardinality that allows zero (0) means the field is optional, and may not appear in the response.

The number of *'s indicate the parent-child depth.

Element	Type(maxlength)	Cardinality	Notes
ProjectField	Group	1	
*ProjectFieldId	String	1	
*Status	String	1	

Sample response

```
<?xml version="1.0" encoding="UTF-8" standalone="yes"?>
<ProjectField>
  <ProjectFieldId>271341877549072444</ProjectFieldId>
  <Status>Enabled</Status>
</ProjectField>
```

Error Codes Specific to the Service

Status Code	Description	HTTP Status Code
API_NOT_AUTHORIZED_FOR_PROJECT	User [UserId] does not have access to API for this project [ProjectId]	403
PROJECT_FIELD_ALREADY_ENABLED_EXCEPTION	Project Field [ProjectFieldId] is already Enabled	400
PROJECT_FIELD_NOT_FOUND_EXCEPTION	Project Field Id [ProjectFieldId] with context [ProjectId] specified in query path not valid	400

Sample Error Response

```
<?xml version="1.0" encoding="UTF-8" standalone="yes"?>
<Error>
  <ErrorCode>API_NOT_AUTHORIZED_FOR_PROJECT</ErrorCode>
  <ErrorDescription>User 1879049107 does not have access to API for this project 1879048400</ErrorDescription>
  <RequestID>kj1dtv0g</RequestID>
  <SystemTime>2020-12-23T23:17:20.842+11:00</SystemTime>
</Error>
```

Prerequisites

Required Permissions

The authorizing user (specified in the request header) must have been granted the secured asset to create Project Field.

Preferences/Module Setup

N/A

Constraints

The request will fail if the specified project is not activated.

The request will fail if the authorizing user does not have access to the specified project.

Related APIs

- Create Project Field
- Edit Project Field
- Get Project Field
- Disable Project Field

Disable Project Field

Disable Project Field

This API disables Project Field for project.

URL structure

HTTP PUT: `https://{hostname}/api/projects/{projectId}/projectField/{projectFieldId}/disable`

Interface

Request Fields

Not Applicable. This operation have no request body.

HTTP Request Header variables

Content-Type=application/xml

Sample request

```
https://localhost:8443/api/projects/1879048400/projectField/271341877549072395/disable
```

```
[HTTP Header]  
Content-Type=application/xml
```

Response Fields

Cardinality refers to the number of repetitions a field can have. A cardinality that allows zero (0) means the field is optional, and may not appear in the response.

The number of *'s indicate the parent-child depth.

Element	Type(maxlength)	Cardinality	Notes
ProjectField	Group	1	
*ProjectFieldId	String	1	
*Status	String	1	

Sample response

```
<?xml version="1.0" encoding="UTF-8" standalone="yes"?>  
<ProjectField>  
  <ProjectFieldId>271341877549072444</ProjectFieldId>  
  <Status>Disabled</Status>  
</ProjectField>
```

Error Codes Specific to the Service

Status Code	Description	HTTP Status Code
API_NOT_AUTHORIZED_FOR_PROJECT	User [UserId] does not have access to API for this project [ProjectId]	403
PROJECT_FIELD_ALREADY_ENABLED_EXCEPTION	Project Field [ProjectFieldId] is already Enabled	400
PROJECT_FIELD_NOT_FOUND_EXCEPTION	Project Field Id [ProjectFieldId] with context [ProjectId] specified in query path not valid	400
PROJECT_FIELD_IS_IN_USE	Project Field is used in : Mail Types - [comma separated list of mail types] Document Types - [comma separated list of doc types] Package Types - [comma separated list of pkg types]	400

Sample Error Response

```
<?xml version="1.0" encoding="UTF-8" standalone="yes"?>
<Error>
  <ErrorCode>API_NOT_AUTHORIZED_FOR_PROJECT</ErrorCode>
  <ErrorDescription>User 1879049107 does not have access to API for this project 1879048400</ErrorDescription>
  <RequestID>kj1dtv0g</RequestID>
  <SystemTime>2020-12-23T23:17:20.842+11:00</SystemTime>
</Error>
```

Prerequisites

Required Permissions

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Preferences/Module Setup

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Related APIs

- Create Project Field
 - Edit Project Field
 - Get Project Field
 - Enable Project Field
-