

## My Advisor

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### Overview

The My Advisor product integration provides users with the ability to view a list of their advisors and their contact information.

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### Vendors

The My Advisor product integration currently supports Ellucian Colleague (custom) ERP systems, Oracle PeopleSoft, and RESTfulAPI.

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### User Experience

The following section describes information relating to the user experience for the My Advisor product integration.

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#### User Activities

Students select the My Advisor tile and their advisor information is displayed.

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#### Offline Support

No offline support is provided.

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#### Screenshots

The following is an overview of the My Advisor product integration user interface for reference when configuring it:

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### Technical Overview

The following section describes technical information for the My Advisor product integration.

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#### Prerequisites

The following prerequisites are required to configure the My Advisor product integration:

- For PeopleSoft, the API needs to be configured to take the user's unique identifier as the `prompt_fieldvalue`. The unique identifier attribute can be correctly mapped in the Integration Profile.

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## Required Format

Select one of the following links for the required format for that vendor:

- Ellucian Colleague (custom) ERP systems Vendor
- Oracle PeopleSoft Vendor

### Ellucian Colleague (custom) ERP systems Vendor

A direct connection to the Ellucian Colleague (custom) API is required. Any middleware or client-specific implementation causes the API response to deviate from what the cloud platform is expecting.

GET <https://{host}/ColleagueApi/students/{userIdentifier}>

```
{
  "DegreePlanId": 1234,
  "ProgramIds": [
    "UG.ENGLISH-ED.BA"
  ],
  "StudentRestrictionIds": [
  ],
  "HasAdvisor": true,
  "PreferredEmailAddress": "example@example.edu",
  "IsLegacyStudent": false,
  "IsFirstGenerationStudent": null,
  "IsInternationalStudent": false,
  "AdmitTerms": [
    "2021FS"
  ],
  "AcademicLevelCodes": [
    "UG"
  ],
  "ResidencyStatus": null,
  "HighSchoolGpas": [
    {
      "HighSchoolID": "1020333",
      "Gpa": 3.97,
      "LastAttendedYear": "2020"
    }
  ],
  "Advisements": [
    {
      "AdvisorId": "0938333",
      "StartDate": "2019-12-10T00:00:00",
      "EndDate": null,
      "AdvisorType": ""
    }
  ],
  "StudentTypeCode": "UG",
  "ClassLevelCodes": [
```

```

    "SR"
  ],
  "IsConfidential":false,
  "AdvisorIds":[
    "0938333"
  ],
  "IsTransfer":false,
  "FinancialAidCounselorIf":null,
  "EmailAddresses":[
    {
      "Value":"example@example.edu",
      "TypeCode":"ZZ",
      "IsPreferred":true
    }
  ],
  "StudentHomeLocations":[
    {
      "Location":"MMM",
      "StartDate":"2020-11-19T00:00:00",
      "EndDate":null,
      "IsPrimary":false
    }
  ],
  "PersonDisplayName":{
    "HierarchyCode":"PREFERRED",
    "FullName":"Doe, Jane",
    "FirstName":"Jane",
    "MiddleName":"",
    "LastName":"Doe"
  },
  "Id":"1239333",
  "LastName":"Doe",
  "FirstName":"Jane",
  "MiddleName":"",
  "BirthNameLast":"",
  "BirthNameFirst":"",
  "BirthNameMiddle":"",
  "PreferredName":"Doe, Jane",
  "PreferredAddress":[
    "123 University Dr",
    "Portland, ME 12345"
  ],
  "Prefix":"",
  "Suffix":"",
  "Gender":"F",
  "BirthDate":"1995-01-31T00:00:00",
  "GovernmentId":"",
  "RaceCodes":[
    "WH"
  ],

```

```

    "EthnicCodes":]
      "NHS"
    ],
    "Ethnicities":[
      "White"
    ],
    "MaritalStatus":null,
    "PrivacyStatusCode":"","
    "PersonalPronounCode":""
  }

```

GET https://{host}/ColleagueApi/students/{AdvisorId from the response above}/advisors

## Attribute Mapping

The following table describes the attribute mapping:

Field	Description	Mandatory	Data Type	Default	Example
Name	The advisor's name	Yes	String		Jane Doe
Email	The advisor's email	Yes	String		<a href="mailto:some.email@gmail.com">some.email@gmail.com</a>

## Oracle PeopleSoft Vendor

Create a PeopleSoft query that meets the following requirements:

- Oracle PeopleSoft returns a JSON response with the following structure:

```

{
  "status": "success",
  "data": {
    "query": {
      "numrows": 2,
      "queryname=": "EXAMPLE_CM_KEYPEOPLE_TILE",
      "rows": [
        {

```

```
        "attr:rownumber": 1,
        "STUDENT_ID": "00000123",
        "ADVISOR_ID": "04671234",
        "ADVISOR_NAME": "Jane Doe",
        "ADVISOR_EMAIL_ADDR": "exampleAdvisor@gmail.com",
        "ADVISOR_CONTACT_TYPE": "Financial Aid Rep"
    },
    {
        "attr:rownumber": 2,
        "STUDENT_ID": "00000124",
        "ADVISOR_ID": "04671235",
        "ADVISOR_NAME": "John Doe",
        "ADVISOR_EMAIL_ADDR": "exampleAdvisor2@gmail.com",
        "ADVISOR_CONTACT_TYPE": "Graduate Services Advisor"
    }
]
}
}
```

The parameters and headers passed into this API are all set within the configuration page.

Example request:

GET https://{host}

Path: {the required path}, e.g. PSIGW/RESTListeningConnector/ExecuteQuery.v1/PUBLIC/{query name}/JSON/  
NONFILEQuery

Required parameters, e.g.:

- isconnectedquery: N

- maxrows: 0
- prompt\_uniquepromptname: USER\_ID
- prompt\_fieldvalue: {USER\_ID value}
- json\_resp: true

Basic authentication

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## Attribute Mapping

The following table describes the attribute mapping:

Field	Description	Mandatory	Data Type	Default	Example
ADVISOR_NAME	The advisor's name	Yes	String		Jane Doe
ADVISOR_EMAIL_ADDR	The advisor's email	Yes	String		<a href="mailto:same.email@gmail.com">same.email@gmail.com</a>

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## RESTful API Vendor

campusM uses an API calls to fetch the advisor data:

The call is:

- `https://{HOST}/getAdvisors?user={userId}`

```
[
  {
    "name": "Advisor One",
    "email": "advisor.one@email.com"
  },
  {
    "name": "Advisor Two",
    "email": "advisor.two@email.com"
  }
]
```

# Configuration

To configure the My Advisors product integration:

- Select **Product Integrations > Add Product Configuration > My Advisor**.

Configuration Option	Description	Mandatory	Data Type	Default	Example
<b>Manage Integration</b>					
Enable Product Integration	Enabled the product integration	Yes	Checkbox	Unselected	Jane Doe
Product Integration Description	A description of the product integration for internal use	Yes	String		My Advisor
<b>Colleague Vendor</b>					
Vendor Name	Sets the vendor to use	Yes	Dropdown		Colleague
URL to retrieve the information	The URL for the web service	Yes	URL	<a href="https://myDomain.com">https://myDomain.com</a>	
Parameter Input Option	The parameter input option for Colleague ID Possible values: Username, Token Property, and Constant. Typically, this is the user's "username" attribute.	Yes	Dropdown		Username
Authentication Type	Authentication type against the web service	No	Object		
<b>Oracle PeopleSoft Vendor</b>					
Vendor Name	Sets the vendor to use	Yes	Dropdown		Oracle PeopleSoft

Configuration Option	Description	Mandatory	Data Type	Default	Example
URL to retrieve the information	The URL for the web service	Yes	URL	<a href="http://myDomain.com">http://myDomain.com</a>	
URL Query Parameters	The parameters sent as part of the query	No	Object		
URL Path Parameters	The parameters sent as part of the path	No	Object		
General Headers	Add (key, value) for additionally needed headers	No	Object		
Authentication Type	Authentication type against the web service	No	Object		
<b>RESTful API Vendor</b>					
Vendor Name	Sets the vendor to use	Yes	Dropdown		RESTful API
Base URL to retrieve the information	The URL for the Web service				
Parameter Input Option	The parameter input option for the API Possible values: Username, Token Property, and Constant. Typically this is the user's "username" attribute.				
Authentication Type	Authentication type against the web service	No	Object		
<b>Look and Feel</b>					
Primary Theme Color	Used for the screen title header and other header elements	No	Color Picker	#444444	
Secondary Theme Color	Used for the labels and other elements	No	Color Picker	#6f8ea4	
<b>Text/Labels</b>					
Email Status Label	The label for the email field	No	String	Email	
No Data Message	The message to display if no advisors are found	No	String	No advisors found	
Service Failure Message	Message to display when there is an error retrieving the data	No	String	The page is having trouble fetching your advisors - please try again shortly.	
<b>Import/Export Configuration</b>					
Export	Creates a JSON file with the product integration configuration	No			

Configuration Option	Description	Mandatory	Data Type	Default	Example
Import	Use this option to load configuration from JSON of an exported product integration	No			