



PARTNER API IMPLEMENTATION GUIDE

Version 5.0.2

A resource to understanding how to manage students, courses, and registrations using the ed2go API.

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Introduction

Getting Started

This document outlines the Partner API integration for parties interested in hosting their own store front.

Here is what you need to know to get started:

1. Coordinate with your ed2go Account Manager to understand whether the API integration aligns with or enhances your business needs.
2. Contact ed2go's Sales Engineer to request API access for your respective ed2go sites.
 - a. If you are a corporate intermediary, you will be given direct API Access.
 - b. If you are a registration system provider, you will be provided details and access based on the mutual partners integrated with your system and doing business with ed2go.
 - c. If you are a partner, you will be provided direct API access to sites which require the API integration.
3. Review the ed2go Partner API 5.0 documentation guide or access the web service instructions online (<https://api.ed2go.com/OIC/5.0/>) to understand the integration thoroughly.
4. Once ready, begin to build and test your configuration within the Sandbox environment before moving to Production.
5. After completing testing, contact your ed2go Sales Engineer to finalize details for Production.

The Partner API is unique in its structure and flows. This document will equip you with knowledge to accelerate your learning and implement your integration smoothly. In the end, you will be able to:

- Build your own catalog by calling the Course and Catalog Manager service.
- Create and manage student records through the Student Manager service.
- Enroll students and collect updates on the student's progress through reports.
- Implement Single Sign-On (SSO) using our native solution to complete the student experience.

What's New for 5.0.2

The changes made in the 5.0.2 documentation refer to removal of references of versions 4.2 and 4.1 under the API Versioning section.

What's New for 5.0.1

The changes made in the 5.0.1 documentation refer to bug fixes and enhancements.

Updated Terms Pertaining to FUN courses

This document contains new updated terms that were not in the previous version due to recent changes. **Instructor-Led Course (ILC)** is now **Instructor-Moderated Course (IMC)**. **Self-Paced Tutorials (SPT)** is now known as **Self-Guided Courses (SGCs)**.

Refund Rules and Partner Drop Requests through the API (version 5.0)

Fundamental (FUN) and Advanced Career Training (ACT) courses contain refund policies, which students agree to by signing the Student Enrollment Agreement. Partners have access to these policies through the Partner Knowledge Base.

The API now aligns to those refund policies, and partners will have the ability to call the existing [CancelRegistration](#) or [CancelBundleRegistration](#) methods to drop students according to these existing rules. The Cancel methods will operate as per the examples below.

ACT Example:

Elizabeth enrolls in a single ACT course. Elizabeth does not have access (start or end) dates. The partner can drop the student from the course at any time since no dates are present.

Ed2go adds a future start and end date to the course. Prior to the system enabling access to the course on the start date, Elizabeth will not have access to the course. Because the date is in the future, the partner can drop the enrollment through the API during this time.

Elizabeth then decides to drop from the course after she begins the course. ACT enrollments are allowed 10 days from the official course start date to drop from the course. If Elizabeth's start date is July 1, Elizabeth has until July 10 to drop. On July 11, she must contact Ed2go.

Request to drop within 10 days of the start date are honored, and the partner can call the [CancelRegistration](#) method to drop the course. If requests to drop are 11 days or more from the start date, the student will need to contact Ed2go. Partners who call the API outside the grace period will receive a validation error: "Registration cannot be canceled."

ACT Bundle Example:

Nicole enrolls in a bundle ACT. The bundle has three courses in the suite. Ed2go's Registration team adds a future start and end date to the first course in the bundle; the remaining two courses do not have dates.

Nicole begins the course and request to drop after the 10-day window. Nicole will need to contact Ed2go to process the cancellation. If Nicole requested to drop within 10 days of the course start date issued in the system (not when she began the course), the partner can drop the course through the API.

Please note that through the API, ACT bundles can only be dropped using the bundle key, not the registration key. Canceling bundles can only be done through the [CancelBundleRegistration](#) method. Ed2go staff are the only users who drop courses individually within a bundle. Any courses the student completed in the bundle will reflect a completion status and will not change after a drop.

FUN (Bundle & Standalone) Example:

Charles enrolls in a FUN course. (Self-Guided courses, formerly known as Self-Paced courses, begin immediately. Instructor Moderated courses, formerly known as Instructor-Led courses, are accessed based on pre-selected session dates). Charles has 13 days after the start date commences to drop from the course if he has already begun the material, and the partner can call the [CancelRegistration](#) or [CancelBundleRegistration](#) method to drop the enrollment. Charles and the partner also have the ability to drop the enrollment prior to the start date without Ed2go intervention or support.

Bundled FUN courses behave similarly to bundled ACT courses, where the entire bundle must be dropped. Any completed courses will be retained in the student's records.

Bug Fixes

The following bug fixes apply to bundles registration requests, which is only applicable in the Partner API 5.0.

- Fixed the [GetBundlesRegistration](#) method under the Registration Service to return bundle registration details if the request contained filter parameters `StudentKey` or `CustomStudentKey`.

Previously, if requests contained filter parameters `StudentKey` or `CustomStudentKey` and a match was identified, the system returned a 200 response but no bundle details.

- Fixed the [AddBundleRegistration](#) method under the Registration Service to allow requests without the Courses node.

The `<Courses>` node is now optional. Requests made without the `<Courses>` node were forced to include the node, although it should have always been optional.

What's New for 5.0

Bundle Scenarios in the Partner API

The 5.0 API version introduces the ability for API partners to enroll students in bundles. Versions older than 5.0 (i.e., 4.2 or older) will not have this capability.

Version 5.0 is backward compatible. It will continue to maintain existing features and methods supported in previous versions (i.e., version 4.1 and version 4.2).

How Do the Bundle Methods Work?

Enrolling a student for a bundle will resemble enrolling a student for a standalone course. However, the API bundle scenarios through the API contain designated methods separate from existing methods applicable for standalone courses.

The bundles flow is described as follows:

Step 1. Call the [GetCourses](#) method under the Course Information Service to retrieve bundles.

If you are unsure if you have bundles in your catalog, consult your Account Manager or Sales Engineer to add bundles to your site.

Note

No modifications were made to the existing methods within the Course or Catalog Manager Services, but they will return details pertaining to bundles if bundles exist in the catalog.

Step 2: Call the [AddBundleRegistration](#) method to enroll a student.

You must first ensure the student record exists in ed2go and has a Student Key before initiating enrollment for the student. If this is a brand-new student, call the AddStudent method under the Student Manager Service to create a record and obtain a unique `StudentKey`.

The AddBundleRegistration only requires the bundle course code, not the individual courses codes within the bundle.

Important

A new key was introduced to support bundles. This key is called a `BundleKey` and will be used for subsequent calls pertaining to a bundle enrollment.

Step 3: Call the [GetBundleRegistrations](#) to retrieve a list or filter of bundle registrations.

Calling the [GetRegistrations](#) will also return bundle registrations.

Step 4: Call the [GetBundleRegistrationProgressReport](#) to retrieve progress reports for bundles.

This method that will provide progress reports for enrollments associated to bundles. The [GetRegistrationProgressReport](#) will only share details pertaining to enrollments for standalone courses.

Progress reports for bundles are presented differently than standalone courses. A student's progress report for a bundle is the aggregate for the entire bundle, not progress for individual courses within the bundle.

Step 5: Call the [CancelBundleRegistration](#) method to cancel a bundle registration.

Note

The bundle methods are strictly for bundle courses. The design and definition for these new methods can be found within the [API Reference](#) section in the document or the online Service Description.

Updated Parameter Definitions

Previously, specific parameters were defined as enumerations. These data types have since been updated to strings.

Affected Webservice	Registration Service
Affected Method	GetRegistrations

Request Body:

Parameter	Old Data Type	New Data Type
RegistrationStatus	Enum (Array)	String (Array)
Field	Enum (Array)	String (Array)

Response Body:

Parameter	Old Data Type	New Data Type
Status	Enum	String

API Integration Overview

ed2go comprises of two key products in which students can enroll: Fundamental (FUN) courses and Advanced Career Training (ACT) courses.

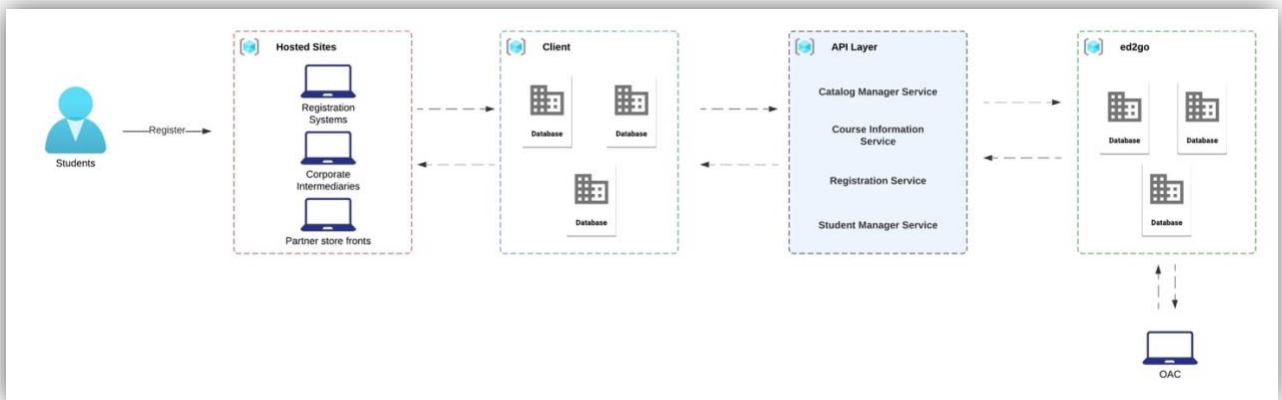
The FUN courses consist of two product types. The first product type is the Instructor-Led Courses (IMC). These gated courses are facilitated cohorts aligned to a scheduled session calendar which students can enroll and participate in. These courses also include an instructor to answer questions and may incorporate additional quizzes or exams to track the student's progress.

The second FUN product type is Self-Guided Courses (SGC) whereby students can enroll and take the course at their own pace at any time. No instructor is included.

ACT courses are larger courses which allow students to obtain professional knowledge and become certified. Finally, another set of products includes bundles. A bundle is a suite or series of FUN or ACT courses which students can enroll. A bundle can only belong to one product type and cannot be mixed to include ACT or FUN courses within a suite.

Each partner will have access to at least two sites: one that maintains catalog and enrollments for FUN courses and the other for ACTs. This also means that each partner will have individual API keys for each site (more details in the [API Access section](#)).

Most partners who choose not to build their own site will use ed2go's hosted partner sites. These sites provide partners with the ability to build a catalog, manage enrollments, and manage their site without the need of development resources. The alternative to ed2go's hosted sites is the API integration, which provides API partners the flexibility to customize their sites using ed2go's content and having access to the same capabilities and features.



The integration requires the necessary setup:

Step 1: Call the Course Information and Catalog Manager webservice to build your catalog.

It is essential to build your catalog, set the course prices, apply the courses to session dates, and determine other necessary details pertaining to the catalog. Partners are strongly advised to continue calling the Course and Catalog Manager services at a regular cadence to ensure having the latest course details as courses can change or be discontinued at any time.

Call the [GetCourses](#) under Course Information to retrieve all the courses information, including: category lists, hours, FAQs, instructors, objectives, outline, prerequisites, requirements, summary, course title, and more.

The other two methods in Course Information ([GetCategoryList](#) and [GetCategories](#)) will provide you category information and the category tree. (The ed2go category tree is a taxonomy of courses associated with industry types and can be used as part of the navigational aid, or breadcrumbs, for your site.)

Call the Catalog Manager webservice to retrieve, at a minimum, the offered courses ([GetOfferedCourses](#)), prices ([GetOfferedCoursePrices](#) for additional details beyond

Wholesale and Suggested Retail Price, or [GetCourseStandardPrices](#) if looking just for Wholesale and Suggested Retail Price), and Funding Sources ([GetFundingSources](#)).

It's best to review your use cases to see if additional methods in both the Course Information and Catalog Manager webservices meet your needs.

Note

Most courses that will undergo any change, such as a change from its existing state (e.g., standalone to bundle) or the potential to be discontinued, will be communicated in advance through ed2go's monthly newsletters and through additional communication methods.

At times, but rarely, courses may need to be modified without warning. However, ed2go will ensure that all API partners will be notified of such changes.

Step 2: Implement Single Sign On (SSO).

SSO can be implemented to support navigating students from your hosted site to ed2go's designated destinations. This solution is a native ed2go solution and is available under the Student Manager and Registration service. For more details, review the [Single Sign On](#) section.

Step 3: Create student records by calling the [AddStudent](#) method through the Student Manager Service when you are ready to accept enrollments.

Once your catalog is ready, you can begin enrolling students. All students must be added to ed2go's system through the Student Manager Service. An enrollment cannot be completed without calling this API as it provides each student with a unique `StudentKey`.

If a student record needs to be updated or retrieved, additional methods are available within the Student Manager service.

Step 4: Complete the enrollment process by making a subsequent call to the [AddRegistration](#) web method under the Registration Service.

Here, you will receive registration keys that will be used in subsequent calls to other webservices and/or methods.

Important

For versions 4.2 and 5.0, Funding Source will be required depending on the product type.

- If enrolling a student in a FUN course, the Funding Source is optional.
- If enrolling a student in an ACT course, Funding Source is required. For more information about Funding Sources and how to obtain the keys associated for each funding source, view the [GetFundingSource](#) API or the list of [Funding Source Definitions](#) in the Appendix.

Step 5: Retrieve on-going progress details about the enrollment.

After the enrollment is completed, you can retrieve on-going progress details about the enrollment or provide updates pertaining to the student(s).

There are additional methods partners can leverage depending on individual business needs, however it's imperative to satisfy the core flow above to ensure a seamless integration.

Affinity Domains

Our API provides you with the necessary product details and images to utilize for your hosted site. Under the condition where ed2go is responsible for completing enrollment through the checkout process, a student who selects a product to view additional details on your hosted site will be redirected to the ed2go product details page. These pages are hosted on the ed2go domain but will append your institution's site code.

ed2go uses the site code for affinity but it does NOT navigate the user to the hosted site product details.

Example: ed2go domain product detail with site affinity.

`ed2go.com/courses/business/operations/ilc/grant-writing-a-to-z?site=abac`

Example: Hosted site product detail.

`ed2go.com/abac/online-courses/grant-writing-a-to-z/`

Please note that this API model is not a mixed model which can redirect students between ed2go and your hosted site.

API Access

The Partner API uses API keys. Each site will have its own unique key. This key is a 36-character GUID (Global Unique Identifier) and is necessary for all Partner API calls. These API keys cannot be modified or combined to support a single site.

To get started, contact your ed2go Account Manager or the ed2go Sales Engineer to either activate or retrieve your API access for your institution. Additionally, API partners should be given access to a sandbox environment for implementation testing. For environment details, see the [API Hosts \(Environments\)](#) section.

API Protocols, Headers, and Calls

The Partner API uses Simple Object Access Protocol (SOAP). The messaging format is XML, and all calls made to ed2go should use POST requests to communicate. We require that all transactions utilize TLS/SSL cryptographic protocols due to the sensitivity of the data we require. The minimum TLS version accepted is 1.2.

Base URL

The base URL for the Partner API is `https://api.ed2go.com`.

Header

All requests in the header should contain the Content-Type and SOAPAction. The SOAPAction should contain the method being called (as illustrated below for the method `GetOfferedCourses` for example purposes).

Content-Type	text/xml;charset=utf-8
SOAPAction	"https://api.ed2go.com/GetOfferedCourses"

Requests

The API uses a single HTTP verb for all requests:

- **POST** creates, updates, retrieves, and removes data.

Responses

The Partner API returns XML in the response body. It uses the following response status codes:

Status Code	Description
200	OK - this is returned for all requests that are "valid". This means that if the request body matches the expected SOAP method contract, it will return a 200. The response will indicate if it was successful request or not with errors as part of description in case of later.
404	The URL is not valid.
500	This is returned when the API Key, Body or Header is invalid and when the request does not match the expected SOAP method.

API Hosts

There are two environments available to partners: Sandbox and Production. You may utilize our Sandbox environment to develop and test your implementation. Data in the Sandbox environment may be periodically refreshed without notice.

Environment	Host
Sandbox	x-api.ed2go.com
Production	api.ed2go.com

The Sandbox web service definitions can be accessed below.

Web Service	Definition Link
Student Manager Service	https://x-api.ed2go.com/partner/5.0/StudentManagerService.asmx
Course Information Service	https://x-api.ed2go.com/partner/5.0/CourseInformationService.asmx

Registration Service	https://x-api.ed2go.com/partner/5.0/RegistrationService.asmx
Catalog Manager Service	https://x-api.ed2go.com/partner/5.0/CatalogManagerService.asmx

When you have successfully implemented the integration in Sandbox, reach out to your Sales Engineer to launch the integration in Production.

The Online Administration Center (OAC)

The Online Administration Center (OAC) is a portal which partners use to maintain student enrollment and catalog information. When a site is live, users with access to the portal can log in and monitor details pertaining to the site, which includes catalog and course information as well as student details and enrollments.

The purpose of the OAC is to equip functional users with the ability to manages the site's content and enrollments. Although partners integrated with the Partner API will host their own store front, the OAC is a valuable secondary tool to perform additional validations on the UI by enrolling students through the portal and ensuring data is captured accurately.

When a student record is created through the API, the OAC will immediately receive these details and create a student record in the portal. Any changes that take place through the API or the life cycle of that student will also be available for partners to view in the OAC if a partner chooses to use the portal.

Depending on your ed2go partnership, if you qualify to have access to the OAC, or would like a quick demo, contact your Sales Engineer.

Single Sign-On (SSO)

ed2go's Single Sign-On is a native identity management solution which utilizes its own authentication techniques and allows partners to define the destination to which to send students. SSO can be configured in one of two areas in the API: through the [Student Manager Service](#) or the [Registration Service](#).

The SSO flow begins with a POST request containing the `APIKey`, `StudentKey` or `RegistrationKey` (depending on the web service wherein the method resides) and `Destination` of your choice. The response will contain necessary details regarding the authentication. The

The SSO is only valid for a short period of time. You cannot cache or reuse it in the future, therefore calls should be made on demand and disposed of.



Do not modify any of the included form field values in the response or the SSO will fail. The SSO also requires that it must be used prior to the `ExpirationDate` returned or it will fail.

Student Experience

SSO can be configured through the [GetSingleSignOn](#) method under the Student Manager Service after a student record is created (through the [AddStudent](#) method) in the ed2go system. A new student whose record is created in ed2go but has no enrollments to current courses will be directed either to the ed2go course landing page or the student profile.

SSO through the Registration Service completes the student experience, as the student record was created in ed2go, and the student would have completed enrollment. Upon successful authentication, the student would be navigated to the partner's destination of choice and can immediately access the course which the student is enrolled.

It is strongly recommended that partners configure SSO through the Registration Service as it completes the student experience. For more details on SSO definitions, review either the Registration Service or Student Manager Service sections containing SSO.

Endpoints and Schema

The Partner API utilizes web services and methods. These web services and methods are denoted below along with the method name and description for each web service. To review a complete online reference description of each webservice and method, see the [latest API version reference document](#).

Web Service	Method
Catalog Manager Service Retrieve and modify catalog offerings and price data associated with the corresponding ed2go hosted site.	GetCourseStandardPrice GetCoursesbySectionNumber GetFundingSources GetOfferedCoursePrices GetOfferedCourses GetSettings GetUnofferedCourses RemoveOfferedCourses SetCoursePrice SetCourseSectionNumber

<p>Course Information Service Retrieve ed2go course and category information and/or details.</p>	<p>GetCategories GetCategoriesList GetFundingSources GetCourses</p>
<p>Student Manager Service Create, retrieve, and update student data. Also, implement SSO pertaining to specific student accounts.</p>	<p>AddStudent GetSingleSignOn GetStudents UpdateStudent</p>
<p>Registration Service Create and cancel registrations, retrieve registration details, activity, and progress reports, and implement SSO pertaining to the specific registration.</p>	<p>AddBundleRegistration AddRegistration CancelBundleRegistration CancelRegistration GetRegistrationActivityReport GetBundleRegistrationProgressReport GetBundleRegistrations GetRegistrationProgressReport GetRegistrations GetSingleSignOn GetStudents UpdateStudent</p>

API Versioning

The Partner API utilizes URL versioning to reflect changes. To ensure backward compatibility, the degree of the change drives the upgraded version. The ed2go version format is represented by a two-number format. The first digit represents major updates and increments by one integer for major changes.

The second digit represents minor changes that would not be cause for disruption and are backward compatible. These changes might include bugs, patches, or minor enhancements.

Version 5.0

To review the 5.0 latest changes, navigate to the [What's New for 5.0](#)

API Reference

All webservices and the respective methods are detailed within this section. To view the full schema and wsdl, links to the online schema and wsdl are provided under the main table of each web service section.

The API Reference section is divided into four key sections:

- [Catalog Manager Service](#)
- [Course Information Service](#)
- [Student Manager Service](#)
- [Registration Service](#)

Catalog Manager Service

Link	https://api.ed2go.com/OIC/5.0/CatalogManagerService.asmx
Service Description	https://api.ed2go.com/OIC/5.0/CatalogManagerService.asmx?WSDL
Description	Retrieve and modify catalog offerings and price data associated with the corresponding ed2go hosted site.
Operations	GetCourseStandardPrice GetCoursesbySectionNumber GetFundingSources GetOfferedCoursePrices GetOfferedCourses GetSettings GetUnofferedCourses RemoveOfferedCourses SetCoursePrice SetCourseSectionNumber

GetCourseStandardPrices

Description: Returns list of standard pricing info for provided course codes.

Parameter	Type	Required	Description
<code>APIKey</code>	GUID	Y	Value required for all requests. Acts as the password for your implementation and is validated against the key associated with your ed2go site.
<code>CourseCodes</code>	string	Y	Object containing strings that denote to the courses.

CourseCode	string	Y	ed2go's unique identifier for the course and a child node to CourseCodes. Also used to represent course categorizations and relationships.
EffectiveMonth	string	Y	The month (session) in which the catalog session is applied. A null value will default to the current month. Field only accepts ISO 8601 DateTime format. Date must be in YYYY-MM (e.g., 2023-01). For ISO 8601 DateTime info, click here .

Request Example:

```
<?xml version="1.0" encoding="utf-8"?>
<soap:Envelope xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance" xmlns:xsd="http://www.w3.org/2001/XMLSchema-instance">
  <soap:Body>
    <GetCourseStandardPrices xmlns="https://api.ed2go.com/">
      <APIKey>{{APIKey}}</APIKey>
      <CourseCodes>
        <CourseCode>GES101</CourseCode>
        <CourseCode>GES1014</CourseCode>
      </CourseCodes>
      <EffectiveMonth>2024-01</EffectiveMonth>
    </GetCourseStandardPrices>
  </soap:Body>
</soap:Envelope>
```

[Back to API Reference](#)

GetCoursesbySectionNumber

Description: Gets courses with given section number.

Parameter	Type	Required	Description
APIKey	GUID	Y	Value required for all requests. Acts as the password for your implementation and is validated against the key associated with your ed2go site.
SectionNumber	string	Y	Section number tied to the course

Request Example:

```
<?xml version="1.0" encoding="utf-8"?>
<soap:Envelope xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance" xmlns:xsd="http://www.w3.org/2001/XMLSchema-instance">
  <soap:Body>
    <GetCoursesBySectionNumber xmlns="https://api.ed2go.com/">
      <APIKey>{{APIKey}}</APIKey>
      <SectionNumber>EFUN0823</SectionNumber>
    </GetCoursesBySectionNumber>
  </soap:Body>
</soap:Envelope>
```

[Back to API Reference](#)

GetFundingSources

Description: Returns list of funding sources based on filter options.

Parameter	Type	Required	Description
<code>APIKey</code>	GUID	Y	Value required for all requests. Acts as the password for your implementation and is validated against the key associated with your ed2go site.
<code>FundingSourcesFilter</code>	object		Object containing funding source filters.
<code>FundingSourceKeys</code>	object		Object containing funding source keys. Required only for ACT or ACT bundles. Optional for all others.
<code>FundingSourceKey</code>	GUID		Child node of the Funding Source Keys object. Unique key used to identify funding source.
<code>Categories</code>	object		Object denoting course categories.
<code>Category</code>	string		An array of funding source category. It's also the child node of the Categories object.
<code>Options</code>	object		Grouping of funding source options
<code>Option</code>	string		An array of funding source options to search for. It's also the child node of the Options category.
<code>IsActive</code>	Boolean		A flag to indicate whether a funding source is active. Accepted values are 'True' or 'False'.

Request Example:

```
<?xml version="1.0" encoding="utf-8"?>
<soap:Envelope xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance" xmlns:xsd="http://www.w3.org/2001/XMLSchema"
  <soap:Body>
    <GetFundingSources xmlns="https://api.ed2go.com/">
      <APIKey>{{APIKey}}</APIKey>
      <FundingSourcesFilter>
        <IsActive>true</IsActive>
      </FundingSourcesFilter>
    </GetFundingSources>
  </soap:Body>
</soap:Envelope>
```

[Back to API Reference](#)

GetOfferedCoursePrices

Description: Returns list of course price info for provided course codes.

Parameter	Type	Required	Description
<code>APIKey</code>	GUID	Y	Value required for all requests. Acts as the password for your implementation and is validated against the key associated with your ed2go site.
<code>CourseCodes</code>	object	Y	Object denoting courses.
<code>CourseCode</code>	string	Y	ed2go's unique identifier for the course and a child node to CourseCodes. Also used to represent course categorizations and relationships.
<code>EffectiveMonth</code>	datetime	Y	The month (session) in which the catalog session is applied. A null value will default to the current month. Field only accepts ISO 8601 DateTime format. Date must be in YYYY-MM (e.g., 2023-01). For ISO 8601 DateTime info, click here .

Request Example:

```
<?xml version="1.0" encoding="utf-8"?>
<soap:Envelope xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance" xmlns:xsd="http://www.w3.org/2001/XMLSchema-instance">
  <soap:Body>
    <GetOfferedCoursePrices xmlns="https://api.ed2go.com/">
      <APIKey>{{APIKey}}</APIKey>
      <CourseCodes>
        <CourseCode>GES101</CourseCode>
      </CourseCodes>
      <EffectiveMonth>2024-01</EffectiveMonth>
    </GetOfferedCoursePrices>
  </soap:Body>
</soap:Envelope>
```

[Back to API Reference](#)

GetOfferedCourses

Description: Gets courses offered by the site as of the provided effective date.

Parameter	Type	Required	Description
<code>APIKey</code>	GUID	Y	Value required for all requests. Acts as the password for your implementation and is validated against the key associated with your ed2go site.
<code>EffectiveMonth</code>	datetime	Y	The month (session) in which the catalog session is applied. A null value will default to the current month. Field only accepts ISO 8601 DateTime format. Date must be in YYYY-MM (e.g., 2023-01). For ISO 8601 DateTime info, click here .

Request Example:

```
<?xml version="1.0" encoding="utf-8"?>
<soap:Envelope xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance" xmlns:xsd="http://www.w3.org/2001/XMLSchema-instance">
  <soap:Body>
    <GetOfferedCourses xmlns="https://api.ed2go.com/">
      <APIKey>{{APIKey}}</APIKey>
      <EffectiveMonth>2024-01</EffectiveMonth>
    </GetOfferedCourses>
  </soap:Body>
</soap:Envelope>
```

[Back to API Reference](#)

GetSettings

Description: Gets settings for site.

Parameter	Type	Required	Description
<code>APIKey</code>	GUID	Y	Value required for all requests. Acts as the password for your implementation and is validated against the key associated with your ed2go site.

Request Example:

```
<?xml version="1.0" encoding="utf-8"?>
<soap:Envelope xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance" xmlns:xsd="http://www.w3.org/2001/XMLSchema-instance">
  <soap:Body>
    <GetSettings xmlns="https://api.ed2go.com/">
      <APIKey>{{APIKey}}</APIKey>
    </GetSettings>
  </soap:Body>
</soap:Envelope>
```

[Back to API Reference](#)

GetUnofferedCourses

Description: Gets courses not offered by site as of the provided effective date.

Parameter	Type	Required	Description
<code>APIKey</code>	GUID	Y	Value required for all requests. Acts as the password for your implementation and is validated against the key associated with your ed2go site.
<code>EffectiveMonth</code>	datetime	Y	The month (session) in which the catalog session is applied. A null value will default to the current month. Field only accepts ISO 8601 DateTime format. Date must be in YYYY-MM (e.g., 2023-01). For ISO 8601 DateTime info, click here .

Request Example:

```
<soap:Envelope xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance" xmlns:xsd="http://www.w3.org/2001/XMLSchema-instance">
  <soap:Body>
    <GetUnofferedCourses xmlns="https://api.ed2go.com/">
      <APIKey>{{APIKey}}</APIKey>
    </GetUnofferedCourses>
  </soap:Body>
</soap:Envelope>
```

[Back to API Reference](#)

RemoveOfferedCourses

Description: Removes courses offered by site for selected month range.

Parameter	Type	Required	Description
<code>APIKey</code>	GUID	Y	Value required for all requests. Acts as the password for your implementation and is validated against the key associated with your ed2go site.
<code>CourseCodes</code>	object	Y	Object containing strings that denote to the courses.
<code>CourseCode</code>	string	Y	ed2go's unique identifier for the course and a child node to CourseCodes. Also used to represent course categorizations and relationships.
<code>EffectiveMonthRange</code>	object	Y	Object containing date ranges pertaining to the catalog session month. If no RangeEndMonth is added, then the range will view data set from the populated RangeStartMonth forward.
<code>RangeStartMonth</code>	datetime	Y	Date to start the range. Format follows ISO 8601 YearMonth (ex. 2023-12)
<code>RangeEndMonth</code>	datetime		Date to end the range. Format follows ISO 8601 YearMonth (ex. 2023-12)

Request Example:

```
<?xml version="1.0" encoding="utf-8"?>
<soap:Envelope xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance" xmlns:xsd="http://www.w3.org/2001/XMLSchema-instance">
  <soap:Body>
    <RemoveOfferedCourses xmlns="https://api.ed2go.com/">
      <APIKey>{{APIKey}}</APIKey>
      <CourseCodes>
        <CourseCode>GES368</CourseCode>
      </CourseCodes>
      <EffectiveMonthRange>
        <RangeStartMonth>2024-03</RangeStartMonth>
        <RangeEndMonth>2024-08</RangeEndMonth>
      </EffectiveMonthRange>
    </RemoveOfferedCourses>
  </soap:Body>
</soap:Envelope>
```

[Back to API Reference](#)

SetCoursePrice

Description: Sets course prices in the ed2go system.

Parameter	Type	Required	Description
<code>APIKey</code>	GUID	Y	Value required for all requests. Acts as the password for your implementation and is validated against the key associated with your ed2go site.
<code>CourseCode</code>	string	Y	ed2go's unique identifier for the course.
<code>RetailPrice</code>	string		The price that the course is currently configured to sell at for the affected partner. This price only impacts sales made at the ed2go hosted site. Registration prices can be set at the time the registration is submitted to the API.
<code>EffectiveMonthRange</code>	object	Y	Object containing date ranges pertaining to the catalog's session month. If RangeEndMonth null, then set from RangeStartMonth forward, overwrites.
<code>RangeStartMonth</code>	datetime	Y	Date to start the range. Format follows ISO 8601 YearMonth (ex. 2023-12)
<code>RangeEndMonth</code>	datetime		Date to end the range. Format follows ISO 8601 YearMonth (ex. 2023-12)

Request Example:

```
<?xml version="1.0" encoding="utf-8"?>
<soap:Envelope xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance" xmlns:xsd="http://www.w3.org/2001/XMLSchema"
  <soap:Body>
    <SetCoursePrice xmlns="https://api.ed2go.com/">
      <APIKey>{{APIKey}}</APIKey>
      <CourseCode>GES1014</CourseCode>
      <RetailPrice>1999</RetailPrice>
      <EffectiveMonthRange>
        <RangeStartMonth>2024-02</RangeStartMonth>
        <RangeEndMonth>2024-05</RangeEndMonth>
      </EffectiveMonthRange>
    </SetCoursePrice>
  </soap:Body>
</soap:Envelope>
```

[Back to API Reference](#)

SetCourseSectionNumber

Description: Sets the course section number.

Parameter	Type	Required	Description
<code>APIKey</code>	GUID	Y	Value required for all requests. Acts as the password for your implementation and is validated against the key associated with your ed2go site.
<code>CourseCode</code>	string	Y	ed2go's unique identifier for the course.
<code>SectionNumber</code>	string		The section number associated with the course at the time the registration was created.
			Section numbers are only supported for IMCs. If your site is configured to have section numbers, you have one of three options: <ul style="list-style-type: none">• Use ed2go section numbers only.• Use custom section numbers. Default to ed2go section numbers.• Use custom section numbers only. Default is blank.
<code>EffectiveMonth</code>	datetime	Y	This setting can be set in your OAC. The month (session) in which the catalog session is applied. A null value will default to the current month.

Field only accepts ISO 8601 DateTime format.
Date must be in YYYY-MM (e.g., 2023-01).
For ISO 8601 DateTime info, click [here](#).

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Course Information Service

Link	https://api.ed2go.com/OIC/5.0/CourseInformationService.asmx
Service Description	https://api.ed2go.com/OIC/5.0/CourseInformationService.asmx?WSDL
Description	Retrieve ed2go course and category information and/or details.
Operations	GetCategories GetCategoriesList GetCourses

GetCategories

Description: Returns a list of category information by category id.

Parameter	Type	Required	Description
<code>APIKey</code>	GUID	Y	Value required for all requests. Acts as the password for your implementation and is validated against the key associated with your ed2go site.
<code>CategoryIDs</code>	object	Y	Object denoting category ids.
<code>CategoryID</code>	integer	Y	Child node of CategoryIDs.

Request Example:

```
<?xml version="1.0" encoding="utf-8"?>
<soap:Envelope xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance" xmlns:xsd="http://www.w3.org/2001/XMLSchema-instance">
  <soap:Body>
    <GetCategories xmlns="https://api.ed2go.com/">
      <APIKey>{{APIKey}}</APIKey>
      <CategoryIDs>
        <CategoryID>1269</CategoryID>
        <CategoryID>1283</CategoryID>
      </CategoryIDs>
    </GetCategories>
  </soap:Body>
</soap:Envelope>
```

[Back to API Reference](#)

GetCategoryList

Description: Gets a list of all categories.

Parameter	Type	Required	Description
<code>APIKey</code>	GUID	Y	Value required for all requests. Acts as the password for your implementation and is validated against the key associated with your ed2go site.

Request Example:

```
<?xml version="1.0" encoding="utf-8"?>
<soap:Envelope xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance" xmlns:xsd="http://www.w3.org/2001/XMLSchema-instance">
  <soap:Body>
    <GetCategoryList xmlns="https://api.ed2go.com/">
      <APIKey>{{APIKey}}</APIKey>
    </GetCategoryList>
  </soap:Body>
</soap:Envelope>
```

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GetCourses

Description: Gets courses offered by the site.

Parameter	Type	Required	Description
<code>APIKey</code>	GUID	Y	Value required for all requests. Acts as the password for your implementation and is validated against the key associated with your ed2go site.
<code>CoursesFilter</code>	object	Y	Object pertaining to parameters used to retrieve courses. The object requires at least one filter parameter to be used to identify and return courses requested.
<code>CourseCodes</code>	object		Object pertaining to course codes.
<code>CourseCode</code>	string		An array of course codes to search for. CourseCode is ed2go's unique identifier for the course. Also used to represent course categorizations and relationships.
<code>ReleaseDateRange</code>	object		The date range which the product became available for partner offering and student enrollment.

<code>RangeStartDate</code>	datetime	Date to start the range. Format is ISO 8601 YYYY-MM-DD (ex. 2023-12-01).
<code>RangeEndDate</code>	datetime	Date to end the range. Format is ISO 8601 YYYY-MM-DD (ex. 2023-12-01).
<code>DiscontinueDateRange</code>	object	Object containing dates pertaining to soon-to-be discontinued courses. This object is designed to provide advance warning of courses scheduled to be discontinued. It is not intended to retroactively pull past courses that were discontinued. Courses scheduled to be discontinued will have a discontinue date prior to being removed from the catalog. Once the discontinue date has been met, the course is removed and no longer visible in the catalog.
<code>RangeStartDate</code>	datetime	Date to start the range. Format is ISO 8601 YYYY-MM-DD (ex. 2023-12-01).
<code>RangeEndDate</code>	datetime	Date to end the range. Format is ISO 8601 YYYY-MM-DD (ex. 2023-12-01).
<code>LastModifiedRange</code>	object	The date which the product was last modified.
<code>RangeStartDate</code>	datetime	Date to start the range. Format is ISO 8601 YYYY-MM-DD (ex. 2023-12-01).
<code>RangeEndDate</code>	datetime	Date to end the range. Format is ISO 8601 YYYY-MM-DD (ex. 2023-12-01).
<code>TitleContains</code>	object	The title of the course.
<code>SearchTerm</code>	string	An array of search terms, or text, to search for within the course title.
<code>StartDateRange</code>	object	The session start dates presently available for the course. Will only appear for courses that follow the session model (i.e., course types of IMCs). If applicable, up to four start dates will be included.

RangeStartDate	datetime	Date to start the range. Format is ISO 8601 YYYY-MM-DD (ex. 2023-12-01).
RangeEndDate	datetime	Date to end the range. Format is ISO 8601 YYYY-MM-DD (ex. 2023-12-01).
NoStartDates	boolean	Courses that have no start dates. Only pass True if want to search for courses with no start dates. False otherwise. NOTE: If True, RangeStartDate & RangeEndDate should not be included within the StartDateRange object.
IncludeFields	object	Grouping of fields which to include in the response.
Field	string	An array of properties pertaining to the course details.

Request Example:

```
<?xml version="1.0" encoding="utf-8"?>
<soap:Envelope xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance" xmlns:xsd="http://www.w3.org/2001/XMLSchema-instance">
  <soap:Body>
    <GetCourses xmlns="https://api.ed2go.com/">
      <APIKey>{{APIKey}}</APIKey>
      <CoursesFilter>
        <DiscontinueDateRange>
          <RangeStartDate>2024-03-01</RangeStartDate>
          <RangeEndDate>2024-12-01</RangeEndDate>
        </DiscontinueDateRange>
      </CoursesFilter>
      <IncludeFields>
        <FieldName>CategoryIDs</FieldName>
        <FieldName>CourseType</FieldName>
      </IncludeFields>
    </GetCourses>
  </soap:Body>
</soap:Envelope>
```

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Student Manager Service

Link	https://api.ed2go.com/partner/5.0/StudentManagerService.asmx
Service Description	https://api.ed2go.com/OIC/5.0/StudentManagerService.asmx?WSDL
Description	Create, retrieve, and update student data. Also, implement SSO pertaining to specific student accounts.

Operations	AddStudent GetSingleSignOn GetStudents UpdateStudent
-------------------	---

AddStudent

Description: Adds a new student.

Parameter	Type	Required	Description
<code>APIKey</code>	GUID	Y	Value required for all requests. Acts as the password for your implementation and is validated against the key associated with your ed2go site.
<code>CustomStudentKey</code>	string		ed2go's unique identifier for the student. Each student identifier is distinct from any other student identifier in the ed2go system.
<code>Email</code>	string	Y	The student's email. This value will also act as the student's username in the ed2go system.
<code>FirstName</code>	string	Y	The student's first name.
<code>LastName</code>	string	Y	The student's last name.
<code>Address</code>	object	Y	Object denoting the student's address. If the course enrolled utilizes textbooks or other materials, this is the address we will ship them to.
<code>Address1</code>	string	Y	Child node of the Address object. The student's house number and street name.
<code>Address2</code>	string		Child node of the Address object. The student's supplementary address information. Examples include suite number, apartment number, etc. Optional field.
<code>City</code>	string	Y	Child node of the Address object. The student's city.
<code>StateProvince</code>	string	Y	Child node of the Address object. The student's state or province. Supports abbreviations or full state/province name.
<code>PostalCode</code>	string	Y	The student's zip/postal code.
<code>Country</code>	string	Y	The student's country. Supports abbreviations or full country name.
<code>Tags</code>	object		Array of values that can be submitted or retrieved by your integration.

Tag	string		<p>Tag used to identify enrollment.</p> <p>Child node of the Tags object. Indicates an individual tag value attribute of the affected registration.</p> <p>Tag values may only contain alphanumeric characters and cannot contain blank or empty characters. Tag values must be 50 characters or less.</p> <p>Tag values are case sensitive for submission, but case insensitive for retrieval. For retrieval, partial matches are not supported. Tags submitted will overwrite all existing tags rather than append to existing, allowing for tag removal.</p>
PhoneNumber	string	Y	The student's phone number.

Request Example:

```
<?xml version="1.0" encoding="utf-8"?>
<soap:Envelope xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance" xmlns:xsd="http://www.w3.org/2001/XMLSchema"
  <soap:Body>
    <AddStudent xmlns="https://api.ed2go.com/">
      <APIKey>{{APIKey}}</APIKey>
      <FirstName>Daniel</FirstName>
      <LastName>Jennings</LastName>
      <Email>Daniel.Jennings@gmail.com</Email>
      <Address>
        <Address1>342 Morgan Street</Address1>
        <Address2>134</Address2>
        <City>San Diego</City>
        <StateProvince>California</StateProvince>
        <PostalCode>92027</PostalCode>
        <Country>United States</Country>
      </Address>
      <PhoneNumber>1-555-555-5555</PhoneNumber>
    </AddStudent>
  </soap:Body>
</soap:Envelope>
```

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GetStudents

Description: Gets student(s) based on filter criteria.

Parameter	Type	Required	Description
<code>APIKey</code>	GUID	Y	Value required for all requests. Acts as the password for your implementation and is validated against the key associated with your ed2go site.
<code>StudentsFilter</code>	object	Y	An object that denotes the student details. The object requires at least one student filter.
<code>CustomStudentKeys</code>	object		Object denoting custom student keys.
<code>CustomStudentKey</code>	string		Your unique identifier for the student. The ed2go system enforces that this identifier is unique amongst your institution.
<code>Emails</code>	object		Object denoting student emails
<code>Email</code>	string		The student's email. This value will also act as the student's username in the ed2go system.
<code>LastNames</code>	object		Object denoting last names
<code>LastName</code>	string		An array of student last names.
<code>CreatedDateRange</code>	object		Object denoting dates pertaining to the creation date for student records.
<code>RangeStartDate</code>	datetime		The start date of the range. Format is ISO 8601 YYYY-MM-DD (ex. 2023-12-01).
<code>RangeEndDate</code>	datetime		The end date of the range. Format is ISO 8601 YYYY-MM-DD (ex. 2023-12-01).
<code>Tags</code>	object		Array of values that can be submitted or retrieved by your integration.
<code>Operator</code>	operator		Type of operator to use with supplied tags. When retrieving records by their tags, the following logical operators are supported (only one can be included): AND: Returns the students that have all the tags included in the request. The default when no other operator is used. OR: Returns students that have any of the tags included in the request. NOT: Returns students that don't have any of the tags included in the request.
<code>Tag</code>	string		Child node of the Tags object. Indicates an individual tag value attribute of the

affected student.

Tag values may only contain alphanumeric characters, and cannot contain blank or empty characters. Tag values must be 50 characters or less.

Tag values are case sensitive for submission, but case insensitive for retrieval. For retrieval, partial matches are not supported. Tags submitted will overwrite all existing tags rather than append to existing, allowing for tag removal.

<code>IncludeFields</code>	object	Object denoting student fields to include in the response.
<code>Field</code>	string	An array of properties pertaining to the student.

Request Example:

```
<?xml version="1.0" encoding="utf-8"?>
<soap:Envelope xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance" xmlns:xsd="http://www.w3.org/2001/XMLSchema"
  <soap:Body>
    <GetStudents xmlns="https://api.ed2go.com/">
      <APIKey>{{APIKey}}</APIKey>
      <StudentsFilter>
        <LastNames>
          <LastName>Jennings</LastName>
        </LastNames>
      </StudentsFilter>
      <IncludeFields>
        <FieldName>Email</FieldName>
        <FieldName>FirstName</FieldName>
        <FieldName>LastName</FieldName>
      </IncludeFields>
    </GetStudents>
  </soap:Body>
</soap:Envelope>
```

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UpdateStudent

Description: Updates student information.

Parameter	Type	Required	Description
<code>APIKey</code>	GUID	Y	Value required for all requests. Acts as the password for your implementation and is validated against the key associated with your ed2go site.
<code>StudentKey</code>	GUID	Y	ed2go's unique identifier for the student. Each student identifier is distinct from any other student identifier in the ed2go system.
<code>CustomStudentKey</code>	string		Your unique identifier for the student. The ed2go system enforces that this identifier is unique amongst your institution.
<code>Email</code>	string		The student's email. This value will also act as the student's username in the ed2go system.
<code>FirstName</code>	string		The student's first name.
<code>LastName</code>	string		The student's last name.
<code>Address</code>	object		Object denoting the student's address. If the course enrolled utilizes textbooks or other materials, this is the address we will ship them to.
<code>Address1</code>	string		Child node of the Address object. The student's house number and street name.
<code>Address2</code>	string		Child node of the Address object. The student's supplementary address information. Examples include suite number, apartment number, etc. Optional field.
<code>City</code>	string		Child node of the Address object. The student's city.
<code>StateProvince</code>	string		Child node of the Address object. The student's state or province. Supports abbreviations or full state/province name.
<code>PostalCode</code>	string		The student's zip/postal code.
<code>Country</code>	string		The student's country. Supports abbreviations or full country name.
<code>Tags</code>			Array of values that can be submitted or retrieved by your integration
<code>Tag</code>	string		Child node of the Tags object. Tags used to identify the student.

PhoneNumber	string	Y	The student's phone number.
-------------	--------	---	-----------------------------

Request Example:

```
<?xml version="1.0" encoding="utf-16"?>
<soap:Envelope xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance" xmlns:xsd="http://www.w3.org/2001/XMLSchema-instance">
  <soap:Body>
    <UpdateStudent xmlns="https://api.ed2go.com/">
      <APIKey>{{APIKey}}</APIKey>
      <StudentKey>{{StudentKey}}</StudentKey>
      <FirstName>Daniel</FirstName>
      <LastName>Jennings</LastName>
      <Email>Daniel.Jennings@gmail.com</Email>
      <Tags>
        <Tag>PartnerPaid</Tag>
      </Tags>
    </UpdateStudent>
  </soap:Body>
</soap:Envelope>
```

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GetSingleSignOn

Description: Gets single sign-on URL for the student.

Parameter	Type	Required	Description
APIKey	GUID	Y	Value required for all requests. Acts as the password for your implementation and is validated against the key associated with your ed2go site.
StudentKey	GUID	Y	ed2go's unique identifier for the student. Each student identifier is distinct from any other student identifier in the ed2go system.
Destination	string	Y	Specifies where the student should arrive upon successfully being authenticated via the SSO. Must be one of the following: <ul style="list-style-type: none">• Default: Directs the user to the default location, in this case it is the same as "Home"• Home: Directs the student to their ed2go course landing page.• Profile: Directs the student to the student profile.

ReturnURL	string	<p>Specifies where the student shall return upon logging out of the ed2go system. This should be a secure (HTTPS) URL. Special characters are expected to be URL encoded.</p> <p>If left blank, the system will return the user to an ed2go login page.</p>
-----------	--------	---

Request Example:

```
<?xml version="1.0" encoding="utf-8"?>
<soap:Envelope xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance" xmlns:xsd="http://www.w3.org/2001/XMLSchema"
  <soap:Body>
    <GetSingleSignOn xmlns="https://api.ed2go.com/">
      <APIKey>{{APIKey}}</APIKey>
      <StudentKey>{{StudentKey}}</StudentKey>
      <Destination>Profile</Destination>
    </GetSingleSignOn>
  </soap:Body>
</soap:Envelope>
```

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Registration Service

Link	https://api.ed2go.com/partner/5.0/StudentManagerService.asmx
Service Description	https://api.ed2go.com/OIC/5.0/StudentManagerService.asmx?WSDL
Description	Create, retrieve, and update student data. Also, implement SSO pertaining to specific student accounts.
Operations	AddBundleRegistration AddRegistration CancelBundleRegistration CancelRegistration GetRegistrationActivityReport GetBundleRegistrationProgressReport GetRegistrationProgressReport GetBundleRegistrations GetRegistrations GetSingleSignOn UpdateRegistration

AddBundleRegistration

Description: Adds a new bundle registration.

Parameter	Type	Required	Description
<code>APIKey</code>	GUID	Y	Value required for all requests. Acts as the password for your implementation and is validated against the key associated with your ed2go site.
<code>StudentKey</code>	GUID	Y	ed2go's unique identifier for the student. Each student identifier is distinct from any other student identifier in the ed2go system.
<code>BundleCourseCode</code>	string	Y	The bundle course code to enroll in. Must correspond to a course with CourseType = Bundle.
<code>RetailPrice</code>	string	Y	The price the student was charged for the course. This field will not be required if your OAC has the "No price course offerings" flag enabled under the Catalog Settings > Pricings & Offerings.
<code>Courses</code>	object		Object containing details pertaining to bundle courses.
<code>Course</code>	object		Bundled courses specific info that will be applied to individual registration.
<code>CourseCode</code>	string		Child node to the Course object. The course code that corresponds to valid bundled course in bundle.
<code>StartDate</code>	datetime		The selected session start date. This field is optional for IMCs. The StartDate parameter must correspond to available session dates for the IMCs. For all other product types, this field is not applicable. Format is ISO 8601 YYYY-MM-DD (ex. 2023-12-01).
<code>Tags</code>	object		Array of values that can be submitted or retrieved by your integration.

<code>Tag</code>	string	<p>Tag used to identify enrollment.</p> <p>Child node of the Tags object. Indicates an individual tag value attribute of the affected registration.</p> <p>Tag values may only contain alphanumeric characters and cannot contain blank or empty characters. Tag values must be 50 characters or less.</p> <p>Tag values are case sensitive for submission, but case insensitive for retrieval. For retrieval, partial matches are not supported. Tags submitted will overwrite all existing tags rather than append to existing, allowing for tag removal.</p>
<code>FundingSourceKeys</code>	object	<p>Object containing funding source keys. Required only for ACT or ACT bundles. Optional for all others.</p>
<code>FundingSourceKey</code>	GUID	<p>Child node of the Funding Source Keys object. Unique key used to identify funding source.</p>

Request Example:

```
<?xml version="1.0" encoding="utf-8"?>
<soap:Envelope xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance" xmlns:xsd="http://www.w3.org/2001/XMLSchema"
<soap:Body>
  <AddBundleRegistration xmlns="https://api.ed2go.com/">
    <APIKey>{{APIKey}}</APIKey>
    <StudentKey>{{StudentKey}}</StudentKey>
    <BundleCourseCode>GES149</BundleCourseCode>
    <RetailPrice>2695.00</RetailPrice>
    <Courses>
      <Course>
        <CourseCode>GES111</CourseCode>
        <StartDate>2023-12-13</StartDate>
      </Course>
      <Course>
        <CourseCode>GES147</CourseCode>
        <StartDate>2023-12-13</StartDate>
      </Course>
      <Course>
        <CourseCode>GES112</CourseCode>
        <StartDate>2023-12-13</StartDate>
      </Course>
    </Courses>
    <FundingSourceKeys>
      <FundingSourceKey>9e18c4ed-172b-4922-9182-e39fe34df086</FundingSourceKey>
    </FundingSourceKeys>
  </AddBundleRegistration>
</soap:Body>
</soap:Envelope>
```

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AddRegistration

Description: Adds a new registration.

Parameter	Type	Required	Description
<code>APIKey</code>	GUID	Y	Value required for all requests. Acts as the password for your implementation and is validated against the key associated with your ed2go site.
<code>StudentKey</code>	GUID	Y	ed2go's unique identifier for the student. Each student identifier is distinct from any other student identifier in the ed2go system.
<code>CourseCode</code>	string	Y	The course code to enroll in.

<code>RetailPrice</code>	string	Y	<p>The price the student was charged for the course.</p> <p>This field will not be required if your OAC has the “No price course offerings” flag enabled under the Catalog Settings > Pricings & Offerings.</p>
<code>StartDate</code>	datetime		<p>The selected session start date.</p> <p>This field is optional for IMCs. The StartDate parameter must correspond to available session dates for the IMC.</p> <p>For all other product types, this field is not applicable.</p> <p>Format is ISO 8601 YYYY-MM-DD (ex. 2023-12-01).</p>
<code>Tags</code>	object		<p>Array of values that can be submitted or retrieved by your integration.</p>
<code>Tag</code>	string		<p>Tag used to identify enrollment.</p> <p>Child node of the Tags object. Indicates an individual tag value attribute of the affected registration.</p> <p>Tag values may only contain alphanumeric characters, and cannot contain blank or empty characters. Tag values must be 50 characters or less.</p> <p>Tag values are case sensitive for submission, but case insensitive for retrieval. For retrieval, partial matches are not supported. Tags submitted will overwrite all existing tags rather than append to existing, allowing for tag removal.</p>

<code>FundingSourceKeys</code>	object	Object containing funding source keys. Required only for ACT or ACT bundles. Optional for all others.
<code>FundingSourceKey</code>	GUID	Child node of the Funding Source Keys object. Unique key used to identify funding source.

Request Example:

```
<?xml version="1.0" encoding="utf-8"?>
<soap:Envelope xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance" xmlns:xsd="http://www.w3.org/2001/XMLSc
  <soap:Body>
    <AddRegistration xmlns="https://api.ed2go.com/">
      <APIKey>{{APIKey}}</APIKey>
      <StudentKey>{{StudentKey}}</StudentKey>
      <CourseCode>GES172</CourseCode>
      <RetailPrice>100.00</RetailPrice>
      <FundingSourceKeys>
        <FundingSourceKey>{{FundingSourceKey}}</FundingSourceKey>
      </FundingSourceKeys>
    </AddRegistration>
  </soap:Body>
</soap:Envelope>
```

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CancelBundleRegistration

Description: Cancels a bundle registration.

Parameter	Type	Required	Description
<code>APIKey</code>	GUID	Y	Value required for all requests. Acts as the password for your implementation and is validated against the key associated with your ed2go site.
<code>BundleKey</code>	GUID	Y	ed2go's unique identifier for the bundle enrollment. This value will be provided upon successful creation of a bundle registration.

Request Example:

```
<?xml version="1.0" encoding="utf-8"?>
<soap:Envelope xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance" xmlns:xsd="http://www.w3.org/2001/XMLSc
  <soap:Body>
    <CancelBundleRegistration xmlns="https://api.ed2go.com/">
      <APIKey>{{APIKey}}</APIKey>
      <BundleKey>{{BundleKey}}</BundleKey>
    </CancelBundleRegistration>
  </soap:Body>
</soap:Envelope>
```

[Back to API Reference](#)

CancelRegistration

Description: Cancels registrations for standalone courses.

Parameter	Type	Required	Description
APIKey	GUID	Y	Value required for all requests. Acts as the password for your implementation and is validated against the key associated with your ed2go site.
RegistrationKey	GUID	Y	ed2go's unique identifier for the registration. This value will be provided upon successful creation of a registration.

Request Example:

```
<?xml version="1.0" encoding="utf-8"?>
<soap:Envelope xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance" xmlns:xsd="http://www.w3.org/2001/XMLSc
  <soap:Body>
    <CancelRegistration xmlns="https://api.ed2go.com/">
      <APIKey>{{APIKey}}</APIKey>
      <RegistrationKey>{{RegistrationKey}}</RegistrationKey>
    </CancelRegistration>
  </soap:Body>
</soap:Envelope>
```

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GetRegistrationActivityReport

Description: Gets an activity report for the registration.

Parameter	Type	Required	Description
<code>APIKey</code>	GUID	Y	Value required for all requests. Acts as the password for your implementation and is validated against the key associated with your ed2go site.
<code>RegistrationKey</code>	GUID	Y	ed2go's unique identifier for the registration. This value will be provided upon successful creation of a registration.

Request Example:

```
<?xml version="1.0" encoding="utf-8"?>
<soap:Envelope xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance" xmlns:xsd="http://www.w3.org/2001/XMLSc
  <soap:Body>
    <GetRegistrationActivityReport xmlns="https://api.ed2go.com/">
      <APIKey>{{APIKey}}</APIKey>
      <RegistrationKey>{{RegistrationKey}}</RegistrationKey>
    </GetRegistrationActivityReport >
  </soap:Body>
</soap:Envelope>
```

[Back to API Reference](#)

GetBundleRegistrationProgressReport

Description: Gets a progress report for the bundle.

Parameter	Type	Required	Description
<code>APIKey</code>	GUID	Y	Value required for all requests. Acts as the password for your implementation and is validated against the key associated with your ed2go site.
<code>BundleKey</code>	GUID	Y	ed2go's unique identifier for the bundle enrollment. This value will be provided upon successful creation of a bundle registration.

Request Example:

```
<?xml version="1.0" encoding="utf-8"?>
<soap:Envelope xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance" xmlns:xsd="http://www.w3.org/2001/XMLSchema-instance">
  <soap:Body>
    <GetBundleRegistrationProgressReport xmlns="https://api.ed2go.com/">
      <APIKey>{{APIKey}}</APIKey>
      <BundleKey>{{BundleKey}}</BundleKey>
    </GetBundleRegistrationProgressReport>
  </soap:Body>
</soap:Envelope>
```

[Back to API Reference](#)

GetRegistrationProgressReport

Description: Gets a progress report for the registration.

Parameter	Type	Required	Description
APIKey	GUID	Y	Value required for all requests. Acts as the password for your implementation and is validated against the key associated with your ed2go site.
RegistrationKey	GUID	Y	ed2go's unique identifier for the registration. This value will be provided upon successful creation of a registration.

Request Example:

```
<?xml version="1.0" encoding="utf-8"?>
<soap:Envelope xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance" xmlns:xsd="http://www.w3.org/2001/XMLSchema-instance">
  <soap:Body>
    <GetRegistrationProgressReport xmlns="https://api.ed2go.com/">
      <APIKey>{{APIKey}}</APIKey>
      <RegistrationKey>{{RegistrationKey}}</RegistrationKey>
    </GetRegistrationProgressReport>
  </soap:Body>
</soap:Envelope>
```

[Back to API Reference](#)

GetBundleRegistrations

Description: Gets bundle registrations using the filter criteria.

Parameter	Type	Required	Description
<code>APIKey</code>	GUID	Y	Value required for all requests. Acts as the password for your implementation and is validated against the key associated with your ed2go site.
<code>BundleRegistrationsFilter</code>	object	Y	An object denoting registration details pertaining to bundles. The object requires at least one filter to be used.
<code>BundleKeys</code>	object		Object containing bundle keys.
<code>BundleKey</code>	GUID		Child node to the Bundle Keys object. Ed2go's unique identifier for the bundle enrollment. This value will be provided upon successful creation of a bundle registration.
<code>RegistrationKeys</code>	object		Object containing registration keys.
<code>RegistrationKey</code>	GUID		Child node to the Registration Keys object. Ed2go's unique identifier for the registration. This value will be provided upon successful creation of a registration.
<code>RegistrationStatuses</code>	object		Object denoting registration statuses.
<code>RegistrationStatus</code>	string		Child node to the Registration Statuses object. The current status of the registration. Possibilities include Pending, Unprocessed, Upcoming, Active, Incomplete, Complete, Suspended, Canceled, or Error. Definitions for these statuses

		can be found in the Appendix section .
RegistrationDateRange	object	Object containing registration dates pertaining to the enrollments.
RangeStartDate	datetime	The start date of the range. Format is ISO 8601 YYYY-MM-DD (ex. 2023-12-01).
RangeEndDate	datetime	The end date of the range. Format is ISO 8601 YYYY-MM-DD (ex. 2023-12-01).
AccessStartDateRange	object	Object pertaining to the date range of the registration access start date.
RangeStartDate	datetime	The start date of the range. Format is ISO 8601 YYYY-MM-DD (ex. 2023-12-01).
RangeEndDate	datetime	The end date of the range. Format is ISO 8601 YYYY-MM-DD (ex. 2023-12-01).
AccessEndDateRange	object	Object pertaining to the date range of the registration access end date.
RangeStartDate	datetime	The start date of the range. Format is ISO 8601 YYYY-MM-DD (ex. 2023-12-01).
RangeEndDate	datetime	The end date of the range. Format is ISO 8601 YYYY-MM-DD (ex. 2023-12-01).
CourseCodes	object	Object denoting courses.
CourseCode	string	Child node of the Course Code object.
		Ed2go's unique identifier for the course and a child node to CourseCodes. Also used to represent course categorizations and relationships.
StudentKeys	object	Object containing student keys.
StudentKey	GUID	Child node of the Student Key's object.
		Ed2go's unique identifier for the student. Each student identifier is distinct from any other

		student identifier in the ed2go system.
<code>CustomStudentKeys</code>	object	Object denoting custom student keys.
<code>CustomStudentKey</code>	string	Child node of Custom Student Keys object.
		Your unique identifier for the student. The ed2go system enforces that this identifier is unique amongst your institution.
<code>SectionNumbers</code>	object	Object denoting section numbers.
<code>SectionNumber</code>	string	The section number associated with the course at the time the registration was created.
<code>LastModifiedDateRange</code>	object	Object containing dates pertaining to the last date the registration was modified.
<code>RangeStartDate</code>	datetime	The start date of the range. Format is ISO 8601 YYYY-MM-DD (ex. 2023-12-01).
<code>RangeEndDate</code>	datetime	The end date of the range. Format is ISO 8601 YYYY-MM-DD (ex. 2023-12-01).
<code>Tags</code>	object	Array of values that can be submitted or retrieved by your integration.
<code>Operator</code>		Type of operator to use with supplied tags. When retrieving records by their tags, the following logical operators are supported (only one can be included): AND: Returns the students that have all of the tags included in the request. The default when no other operator is used. OR: Returns students that have any of the tags included in the request.

		NOT: Returns students that don't have any of the tags included in the request.
Tag	string	<p>Child node of the Tags object. Indicates an individual tag value attribute of the affected registration.</p> <p>Tag values may only contain alphanumeric characters, and cannot contain blank or empty characters. Tag values must be 50 characters or less.</p> <p>Tag values are case sensitive for submission, but case insensitive for retrieval. For retrieval, partial matches are not supported. Tags submitted will overwrite all existing tags rather than append to existing, allowing for tag removal.</p>
FundingSourceKeys	object	Object containing funding source keys. Required only for ACT or ACT bundles. Optional for all others.
FundingSourceKey	GUID	Child node of the Funding Source Keys object. Unique key used to identify funding source.
IncludeFields	object	Grouping of fields which to include in the response.

Request Example:

```
<?xml version="1.0" encoding="utf-8"?>
<soap:Envelope xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance" xmlns:xsd="http://www.w3.org/2001/XMLSchema"
  <soap:Body>
    <GetBundleRegistrations xmlns="https://api.ed2go.com/">
      <APIKey>{{APIKey}}</APIKey>
      <BundleRegistrationsFilter>
        <BundleKeys>
          <BundleKey>{{BundleKey}}</BundleKey>
        </BundleKeys>
        <RegistrationKeys>
          <RegistrationKey>{{RegistrationKey}}</RegistrationKey>
        </RegistrationKeys>
        <RegistrationKeys>
          <RegistrationKey>{{RegistrationKey}}</RegistrationKey>
        </RegistrationKeys>
      </BundleRegistrationsFilter>
    </GetBundleRegistrations>
  </soap:Body>
</soap:Envelope>
```

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GetRegistrations

Description: Gets registrations using filter criteria.

Parameter	Type	Required	Description
<code>APIKey</code>	GUID	Y	Value required for all requests. Acts as the password for your implementation and is validated against the key associated with your ed2go site.
<code>RegistrationsFilter</code>	object	Y	An object denoting registration details. The object requires at least one filter to be used.
<code>RegistrationKeys</code>	object		Object containing registration keys.
<code>RegistrationKey</code>	GUID		Child node to the Registration Keys object. ed2go's unique identifier for the registration. This value will be provided upon successful creation of a registration.
<code>RegistrationStatuses</code>	object		Objecting containing strings denoting registration statuses.

<code>RegistrationStatus</code>	string	Child node to the Registration Statuses object. The current status of the registration. Possibilities include Pending, Unprocessed, Upcoming, Active, Incomplete, Complete, Suspended, Canceled, or Error. Definitions of these status can be found in the Appendix section .
<code>RegistrationDateRange</code>	object	Object containing registration dates pertaining to the enrollments.
<code>RangeStartDate</code>	datetime	The start date of the range. Format is ISO 8601 YYYY-MM-DD (ex. 2023-12-01).
<code>RangeEndDate</code>	datetime	The end date of the range. Format is ISO 8601 YYYY-MM-DD (ex. 2023-12-01).
<code>AccessStartDateRange</code>	object	Object pertaining to the date range of the registration access start date.
<code>RangeStartDate</code>	datetime	The start date of the range. Format is ISO 8601 YYYY-MM-DD (ex. 2023-12-01).
<code>RangeEndDate</code>	datetime	The end date of the range. Format is ISO 8601 YYYY-MM-DD (ex. 2023-12-01).
<code>AccessEndDateRange</code>	object	Object pertaining to the date range of the registration access end date.
<code>RangeStartDate</code>	datetime	The start date of the range. Format is ISO 8601 YYYY-MM-DD (ex. 2023-12-01).
<code>RangeEndDate</code>	datetime	The end date of the range. Format is ISO 8601 YYYY-MM-DD (ex. 2023-12-01).
<code>CourseCodes</code>	object	Object denoting courses.
<code>CourseCode</code>	string	Child node of the Course Code object. ed2go's unique identifier for the course and a child node to CourseCodes. Also used to represent course categorizations and relationships.
<code>StudentKeys</code>	object	Object containing student keys.
<code>StudentKey</code>	GUID	Child node of the Student Key's object.

		ed2go's unique identifier for the student. Each student identifier is distinct from any other student identifier in the ed2go system.
<code>CustomStudentKeys</code>	object	Object denoting custom student keys.
<code>CustomStudentKey</code>	string	Child node of Custom Student Keys object.
		Your unique identifier for the student. The ed2go system enforces that this identifier is unique amongst your institution.
<code>SectionNumbers</code>	object	Object denoting section numbers.
<code>SectionNumber</code>	string	The section number associated with the course at the time the registration was created.
<code>LastModifiedDateRange</code>	object	Object containing dates pertaining to the last date the registration was modified.
<code>RangeStartDate</code>	datetime	The start date of the range. Format is ISO 8601 YYYY-MM-DD (ex. 2023-12-01).
<code>RangeEndDate</code>	datetime	The end date of the range. Format is ISO 8601 YYYY-MM-DD (ex. 2023-12-01).
<code>Tags</code>	object	Array of values that can be submitted or retrieved by your integration.
<code>Operator</code>	operator	Type of operator to use with supplied tags. When retrieving records by their tags, the following logical operators are supported (only one can be included): AND: Returns the students that have all the tags included in the request. The default when no other operator is used. OR: Returns students that have any of the tags included in the request. NOT: Returns students that don't have any of the tags included in the request.

<code>Tag</code>	string	<p>Child node of the Tags object. Indicates an individual tag value attribute of the affected registration.</p> <p>Tag values may only contain alphanumeric characters, and cannot contain blank or empty characters. Tag values must be 50 characters or less.</p> <p>Tag values are case sensitive for submission, but case insensitive for retrieval. For retrieval, partial matches are not supported. Tags submitted will overwrite all existing tags rather than append to existing, allowing for tag removal.</p>
<code>FundingSourceKeys</code>	object	Object containing funding source keys. Required only for ACT or ACT bundles. Optional for all others.
<code>FundingSourceKey</code>	GUID	Child node of the Funding Source Keys object. Unique key used to identify funding source.
<code>IncludeFields</code>	object	Grouping of fields which to include in the response.
<code>Field</code>	string	An array of properties pertaining to the registration.

Request Example:

```
<?xml version="1.0" encoding="utf-8"?>
<soap:Envelope xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance" xmlns:xsd="http://www.w3.org/2001/XMLSc
  <soap:Body>
    <GetRegistrations xmlns="https://api.ed2go.com/">
      <APIKey>{{APIKey}}</APIKey>
      <RegistrationsFilter>
        <RegistrationKeys>
          <RegistrationKey>{{RegistrationKey}}</RegistrationKey>
        </RegistrationKeys>
      </RegistrationsFilter>
      <IncludeFields>
        <Field>CourseCode</FieldName>
      </IncludeFields>
    </GetRegistrations>
  </soap:Body>
</soap:Envelope>
```

[Back to API Reference](#)

GetSingleSignOn

Description: Gets single sign on url for this registration.

Parameter	Type	Required	Description
APIKey	GUID	Y	Value required for all requests. Acts as the password for your implementation and is validated against the key associated with your ed2go site.
RegistrationKey	GUID	Y	ed2go's unique identifier for the registration. This value will be provided upon successful creation of a registration.
Destination	string	Y	Specifies where the student should arrive upon successfully being authenticated via the SSO. Must be one of the following: <ul style="list-style-type: none">• Default: Directs the user to the default location, in this case it is the same as "Home"• Home: Directs the student to their ed2go course landing page.• Profile: Directs the student to the student profile.
ReturnURL	string		Specifies where the student shall return upon logging out of the ed2go system.

This should be a secure (HTTPS) URL. Special characters are expected to be URL encoded. If left blank, the system will return the user to an ed2go login page.

Request Example:

```
<?xml version="1.0" encoding="utf-8"?>
<soap:Envelope xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance" xmlns:xsd="http://www.w3.org/2001/XMLSc
  <soap:Body>
    <GetSingleSignOn xmlns="https://api.ed2go.com/">
      <APIKey>{{APIKey}}</APIKey>
      <RegistrationKey>{{RegistrationKey}}</RegistrationKey>
      <Destination>Home</Destination>
    </GetSingleSignOn>
  </soap:Body>
</soap:Envelope>
```

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UpdateRegistration

Description: Updates the registration.

Parameter	Type	Required	Description
APIKey	GUID	Y	Value required for all requests. Acts as the password for your implementation and is validated against the key associated with your ed2go site.
RegistrationKey	GUID	Y	ed2go's unique identifier for the registration. This value will be provided upon successful creation of a registration.
Tags	object		Array of values that can be submitted or retrieved by your integration.
Tag	string		Child node of the Tags object. Indicates an individual tag value attribute of the affected student. Tag values may only contain alphanumeric characters, and cannot contain blank or empty characters. Tag values must be 50 characters or less.

Tag values are case sensitive for submission, but case insensitive for retrieval. For retrieval, partial matches are not supported. Tags submitted will overwrite all existing tags rather than append to existing, allowing for tag removal.

Request Example:

```
<?xml version="1.0" encoding="utf-8"?>
<soap:Envelope xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance" xmlns:xsd="http://www.w3.org/2001/XMLSc
  <soap:Body>
    <UpdateRegistration xmlns="https://api.ed2go.com/">
      <APIKey>{{APIKey}}</APIKey>
      <RegistrationKey>{{RegistrationKey}}</RegistrationKey>
      <Tags>
        <Tag>Paid</Tag>
      </Tags>
    </UpdateRegistration>
  </soap:Body>
</soap:Envelope>
```

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Appendix

Registration Status Definitions

Webservice: Registrations Service

Applicable Methods: GetRegistration and GetBundleRegistration

In ed2go, there are general statuses associated with a student's registration, financial, academic, and material progress which are utilized to determine an overall status in the system.

The Overall Status, which is exposed in the Partner API, is an aggregate of three statuses to provide a summary of the student's enrollment in each moment in time. These overall statuses are the only statuses displayed to partners and are derived based on a combination of three other status types: Registration, Financial, Academic.

The complete list of Overall Statuses include:

- [Pending](#)
- [Unprocessed](#)
- [Upcoming](#)
- [Active](#)
- [Incomplete](#)
- [Complete](#)
- [Suspended](#)
- [Canceled](#)
- [Error](#)
- [On Hold](#)
- [Dropped](#)

Overall Status	Description
Pending	Indicates that the enrollment has not met the financial obligations necessary to become a full-fledged enrollment. Enrollments may be pending for multiple reasons, and actions necessary to progress the financial status may vary based on product type, payment option, and funding recipient. This overall status is primarily used to reflect that the enrollment needs partner verification, or the student needs to finish loan documentation.
Unprocessed	Indicates that the enrollment has met the financial obligations necessary to receive course access but is in a state that requires manual or automatic processing by a registrar or registration system for the student to gain access.
Upcoming	Indicates that the enrollment has met the financial obligations necessary to receive course access and that the enrollment has been

	processed, but the access start date is in the future and as such the student cannot access the course content yet.
Active	Indicates that the enrollment has met the financial obligations necessary to receive course access and that the enrollment has been processed. Today's date falls between the enrollment's start date and end date, as such the student should be able to access their course content as expected. It also means the student has not yet finished all necessary components of the course to be considered complete.
Incomplete	Indicates that the student has not met all the requirements to be considered both financially and academically complete. The student either has not met all their financial obligations or has not yet finished all necessary components of the course content to be considered academically complete.
Complete	Indicates that the student has met all requirements to be considered complete. Includes financial obligations and academic necessities. This also indicates the enrollment is not currently Suspended or Dropped. The system or partner can provide the certificate of completion accordingly.
Suspended	Indicates that the enrollment is currently in an on-hold state. The student will not be able to access their content while in this state and will be alerted that their enrollment is Suspended. Historically, enrollments are suspended for financial or medical reasons. The suspended status takes precedence over all other statuses (except for "Dropped"), once unsuspended the enrollment will return to its rightfully derived registration status.
Canceled**	Indicates that the student's enrollment was canceled. This is a final state which implies that the student dropped from the course.
Error	Indicates there is a contradiction or nonsensical combination of registration, financial, and academic statuses.
On Hold*	Indicates that the student's enrollment has been placed on a temporary academic hold. The student will not be able to access their content while in this state and will be alerted that their enrollment is On Hold. The On Hold status takes precedence over all other statuses (except for "Dropped" and "Suspended"). Once the hold period has expired or if the hold is removed manually, the enrollment will become active again and have the time spent on hold added to the end of their access period.
Dropped**	Indicates that the enrollment has been dropped. Drops can only be initiated by either partner administrative users or internal ed2go users. Registrations in this state are invisible to the student. The dropped status takes precedence over most other statuses, once un-dropped the enrollment will return to its rightfully derived registration status.

On Hold*

There are two different pause types/statuses that put enrollments On Hold: On Hold and Suspended. A student can be in this state for some time. Under certain conditions, an overall status of On Hold can convert to an overall status of Suspended.

On Hold	It has a set start/end date but can be removed earlier. Each enrollment has a max number of days this can be done so it is not indefinite. The time the enrollment is "paused" for is added to end of enrollment access. This status can only be used for ACT/SGC enrollments, and the time that it is in on hold status is applied to end access of enrollment. i.e. if enrollment is on hold for 10 days, get 10 extra days added to original access end date. Students usually request this if they won't be able to access their course for some reasonable time and allows them to not lose that time.
Suspended	This is a manual start and end. It has only been used in the past as a measure to prevent access when financial obligations have not been met for the course. i.e. loan is delinquent. Since this is manual, there may be some cases where the enrollment was never unsuspended as the student never met the necessary obligations.

Dropped/Canceled**

It is possible for a Dropped status to be converted into a 'Canceled' overall state.

Funding Source Definitions

Webservice: Catalog Manager Service

Applicable Methods: GetFundingSources

Webservice: Registration Service

Applicable Methods: AddRegistration, AddBundleRegistration

For partners who use version 4.2 or higher are required to include a funding source while enrolling a student in an ACT course. Each funding source will have a unique key and be aligned to a category and its respective funding sources. It is important to align the right funding source with the enrollment to ensure payment is recognized and no delays are made with the student's enrollment.

The table below describes each category and the funding sources associated with those categories.

Category	Funding Source (Option)	Definition
Military		Financial aid or tuition assistance sources for active-duty military.
	MyCAA	The My Career Advancement Account Scholarship is a workforce development program that provides up to \$4,000 in financial assistance to eligible military spouses for the pursuit or maintenance (including continuing education courses) of a license, certification, or associate’s degree necessary to gain employment in an occupation or career field.
	Tuition Assistance (TA)	The Tuition Assistance Program is designed to reimburse all or part of your tuition expenses for education, such as undergraduate college and university coursework, technical or vocational training, general education degree courses, career training, or adult education.
	Vocation Rehab (VA)	Vocational Rehabilitation (VR) is a federal-state program that helps people who have physical or mental disabilities get or keep a job. VR is committed to helping people with disabilities find meaningful careers.
	Unknown/I am not sure	<p>Usually partner enrolled, and they are unaware of which funding source to choose from.</p> <p>It is strongly recommended not to use this funding source as this will affect a student’s enrollment and impact invoicing if there is no valid source.</p>
	Army CA	The Army Credentialing Assistance (CA) Program can pay for courses and exams that lead to industry-recognized academic or vocational credentials in an occupational area of your choice. You may use this program to enhance your skills, either in

		your current MOS, or in an occupation you would like to pursue when you leave military service.
Grant		Funds given by an organization, public body, charitable foundation used to pay for a course without expectation of repayment.
	Federal	Any federal program, service or activity provided by the federal government that directly assists individuals in education.
	State	When course tuition is partially or full funded by a state program.
	Unknown/I am not sure	Usually partner enrolled, and they are unaware of which funding source to choose from. It is strongly recommended not to use this funding source as this will affect a student's enrollment and impact invoicing if there is no valid source.
	Tribal	Eligible tribal citizens residing on reservation and contiguous boundaries or citizens who are eligible for the Pell grant and live outside those areas.
	Student	Student obtains a grant which will fund tuition and career development.
	Employer	An employer is paying for the learner's education, but it is not part of a formal tuition reimbursement or assistance program.
	Sallie Mae	3rd party loan provider that must be facilitated through the accredited school. Note: This is aligned to Government Workforce in the API, but this source is a Grant.

Student		Student self-pay options.
	Check/Cash	Student self-pays by cash or check.
	Credit Card	Student self-pays with credit or with debit card.
	Finance	Finance plan through an ed2go partner. Students must apply.
	Affirm	Buy now, pay later program offered through the provider Affirm using a one-time use virtual credit card to pay online. Students apply online during checkout.
Government Workforce		Programs, services, or benefits intended to support workforce development.
	Workforce Innovation and Opportunity Act (WIOA)	Funding that provides support to those with employment barriers to get them into high quality jobs. This improves our public workforce system.
	Vocational Rehab	Vocational Rehabilitation (VR) is a federal-state program that helps people who have physical or mental disabilities get or keep a job. VR is committed to helping people with disabilities find meaningful careers.
	Unknown/I am not sure	Usually partner enrolled, and they are unaware of which funding source to choose from. It is strongly recommended not to use this funding source as this will affect a student's enrollment and impact invoicing if there is no valid source.
	Labor and Industries (L&I)	L&I manages claims and benefits out of an insurance pool called the Washington State Fund, which is financed by premiums paid by employers and employees.
	Trade Adjustment Act (TAA)	The Trade Adjustment Assistance (TAA) Program seeks to provide adversely affected

		<p>workers with opportunities to obtain the skills, credentials, resources, and support necessary to (re)build skills for future jobs. Any member of a worker group certified by the Department may be eligible to receive the following benefits and services at a local American Job Center: training, employment and case management services, job search allowances, relocation allowances, and income support in the form of Trade Readjustment Allowances (TRA). Reemployment TAA (RTAA) provides wage supplements for reemployed older workers whose reemployment resulted in lower wages than those earned in their trade-affected employment, may also be available.</p>
	<p>Supplemental Job Displacement</p>	<p>In a workers' compensation case, a supplemental job displacement benefit (SJDB) is a \$6,000 voucher that can be used for education and job retraining expenses for injured workers who cannot return to long-term work due to permanent disability. A worker injured on the job in California will qualify for a Supplemental Job Displacement Benefit voucher if both the following apply:</p> <ul style="list-style-type: none"> • He or she receives a finding of permanent disability from his or her work injury; and • Due to the permanent disability, the employer does not have permanent work for the injured worker.
	<p>AmeriCorps</p>	<p>After successfully completing an AmeriCorps term of service and enrolling in the National Service Trust, AmeriCorps members are eligible to receive the Segal AmeriCorps Education Award. They can use the award to repay qualified student loans and to pay current educational</p>

		expenses at eligible institutions of higher education and training programs.
	Sallie Mae	3rd party loan provider that must be facilitated through the accredited school.
Other		A student's employer has chosen to pay for the course tuition.
	Employer	An employer is paying for the learner's education, but it is not part of a formal tuition reimbursement or assistance program.
	Scholarship	A grant-in-aid to a student from ed2go, from a partner or another organization.
	3 rd Party Finance	An individual or entity who provides funding to the student through a payment plan or loan agreement.
Ed2go		ed2go funding sources for internal use only.
	Scholarship	Merit-based financial award based on academic achievement, field of study, extracurricular activities.
	Employee Discount	ed2go employees can receive a discount on ACT courses.
Employer		A student's employer has chosen to pay for the course tuition.
	Tuition Reimbursement	An employee pays upfront for college, graduate, or continuing education classes. Then, once the class or semester is complete, the employer will refund a portion of the money spent-or the full amount. (Tuition Assistance programs may offer upfront financial assistance vs. reimbursement).
	Tuition Assistance	The Tuition Assistance Program is designed to reimburse all or part of your tuition expenses for education, such as

		undergraduate college and university coursework, technical or vocational training, general education degree courses, career training, or adult education.
	Grant (3 rd party funding)	Funds given by an organization, public body, charitable foundation used to pay for a course without expectation of repayment.

