

OneRoster Migration Instructions

Last Modified on 05/08/2024 10:08 am CDT

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IMS/1EdTech, the consortium who created and maintains the [OneRoster](#) specification, has [deprecated OAuth1](#) for OneRoster connections. Campus supports OAuth 2; not all of our Digital Learning Partners (DLPs) support OAuth 2 yet.

This article provides instructions for migrating DLPs to OAuth 2. General migration instructions are provided first, followed by partner-specific information. Partners receive information in different ways; expand a section below to view more information.

In conjunction with this OAuth change, all Base URLs have been changed. The Base URL is part of the credentials sent to the vendor as part of the [configuration process](#) to establish a connection.

The [Digital Learning Applications](#) article provides more information about these connections, including instructions for setting them up.

Timeline

As of **December 18, 2023**, new connections can no longer be made using OAuth 1.0. Any connections using OAuth 1.0 should be moved to connections using OAuth 2.0.

Migration Instructions

Location: [Digital Learning Applications Configuration](#) > [select a connection](#)

All connections need to be updated in some way, whether by generating a new connection with OAuth 2 or sharing a new Base URL:

Current connection uses **OneRoster 1.1**
with **OAuth 1***

Current connection uses **OneRoster 1.1** with **OAuth 2**
or **OneRoster 1.2**

1. Generate a [new connection](#), selecting either OneRoster 1.2, if supported by the partner, or OneRoster 1.1 with OAuth 2.
2. Once the new connection is in place, disable the previous connection.

* Most common scenario

1. Share the updated Base URL with the partner.

All newly-created connections will already use the new Base URL.

This Base URL is updated with the release of Campus.2235. The legacy Base URL for the connection is available in the Legacy Configuration area.

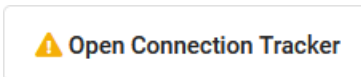
To see the OneRoster and OAuth versions of a connection, click the partner to view their connections. Versions are shown for each connection. Hover over the yellow warning icon for more information about what needs to be updated for the connection.

ENABLED	CONNECTION NAME	ONEROSTER VERSION	OAUTH VERSION	
<input checked="" type="checkbox"/>	Schoolology - Van Buren	1.1	1 ⚠	Edit
<input checked="" type="checkbox"/>	Schoolology - Harrison High	1.1	1 ⚠	Edit
<input checked="" type="checkbox"/>	Schoolology - Cleveland Elementary	1.1	2	Edit

The OneRoster and OAuth Versions are listed for each connection.

Connection Tracker

To keep track needed updates, click the



button to view a list of all connections that have been updated.

- A connection with a yellow warning icon indicates that that connection uses OAuth 1 and must be replaced.
- A connection with a clickable checkbox only needs to have its new Base URL shared. Once the URL is shared, mark the checkbox to record the connection as updated. Once the checkbox is marked for a connection, the yellow warning is cleared from the partner's connection list.

Updated all OneRoster connections? ✕

To dismiss warning messages about these connections, acknowledge that you have shared the updated credentials with the vendor for each the following connections.

L LearnWithUs

LearnWithUs 2

LearnWithUs 3

LearnWithUs

S Schoology

Schoology - Van Buren

Schoology - Harrison High

Close Save

Open the Connection Tracker to see which connections need to be updated.

Partner-Specific Information

This information was last reviewed and updated in May 2024.

The following partners support OAuth 2. Reach out to the partner for more information about how to use OAuth 2 authentication, unless otherwise noted below.

- Brightspace
- Clever
- Common Good
- Converge
- D2L
- eDoctrina
- GG4L
- Google Classroom
- HelloID
- Instructure - Kimono and Canvas (Create a support case with the partner(s) your district uses to manage the transition from OAuth 1 to OAuth 2.)
- ItsLearning
- Learning Ally
- Naiku
- NIM

- Otus
 - Pearson
 - QuaverEd
 - SameGoal
 - SchoolCity
 - Schoology
 - SIStemic
 - TalkingPoints
 - Teams (Teams supports OAuth 2, but it must be enabled on the tenant level by Teams Support as of March 17th, 2022. District users should contact Teams Support for assistance.)
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