CDX Learning Systems LTI-Based Cartridge Solution Overview

Introduction

CDX Learning Systems offers its proven and trusted content to customers through a Learning Tool Interoperability (LTI)-Based Cartridge. This delivery method empowers institutions by giving them greater independence and flexibility with how they use CDX Learning Systems content.

Using the new CDX Learning Systems LTI-Based Cartridge, your institution can securely import launch URLs directly into your learning management system (LMS). This solution delivers CDX Learning Systems content to learners, including eBooks, videos, animations, TestPrep study tools, and more. LTI-Based Cartridges are compatible with the major LMS platforms – Moodle, Blackboard, Canvas, and Brightspace.

Implementation

QUICK AND EASY SET UP ASSISTED BY YOUR LOCAL LMS ADMIN:

- 1. CDX Learning Systems provides a course cartridge(s) containing launch URLs for the various elements of the courseware, plus credentials consisting of a unique LTI Key and Secret that authenticates your institution's LMS connection to CDX Learning Systems content.
- 2. Initial configuration requires assistance from LMS administrators or IT staff at your institution, specifically around the authentication steps.
- 3. Following setup, you can utilize the CDX Learning Systems courseware within your familiar and independent LMS platform.

Once the setup process is complete, a learner may click on any CDX Learning Systems course, redeem their access code (if required), and the desired content will open in a new browser window. No course ID is needed; your students can just click and start using CDX Learning Systems content within your LMS.

In addition, copying courses from term to term or content from course to course becomes a snap using the copy or clone tools native to your LMS. You may also depend on your institution's local support network (peers, administrators, etc.) for help using your LMS without ever having to contact CDX Learning Systems Support. Our Tech Support staff would only need to be involved in the unlikely event of a content issue or assisting in enabling connectivity with CDX Learning System's content servers.

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1 School access to adopted courseware is established within the CDX Learning Systems LTI Admin Tool



2 School is sent LTI-based course cartridge via email



3 LTI-based cartridge is downloaded by the unstructor or LMS administrator



4 LMS admin imports LTI-based cartridge and configures external app for CDX Learning Systems LTI



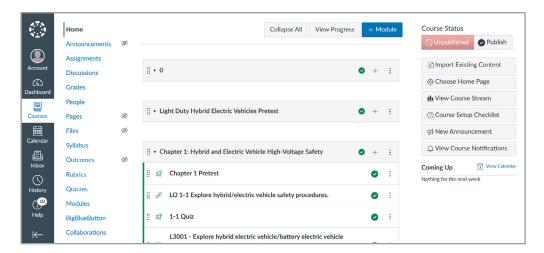
5 Enrolled users launch course content and authenticate access

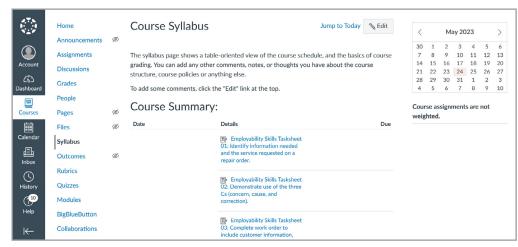
The LTI-Based Cartridge setup process

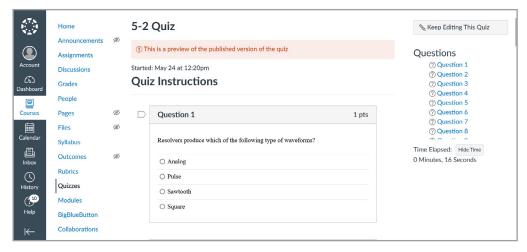
Summary

By pairing CDX Learning Systems' LTI-Based Cartridge solution with your institution's LMS (Moodle, Blackboard, Canvas, or Brightspace), you can unlock the following benefits for your courses:

- ✓ Access CDX Learning Systems' gold-standard content within your local LMS platform and rely on your local support network for all platform needs or issues.
- Eliminate the need for course IDs or course codes. All course instances are created, named, and managed by your institution.
- ✓ Enjoy Single-Sign-On (SSO) for all users. Students enter their access code and register from within their LMS the first and only time. No need to manage multiple log-ins between your institution's LMS and CDX Learning Systems' platforms.
- Create and copy courses at your discretion and enroll/unenroll students from your course autonomously, all within your institution's LMS.
- ✓ Enjoy the freedom of custom building a blended curricula using a variety of CDX Learning Systems content. Gone are the days of having to enroll students in multiple, rigid courses and managing multiple gradebooks for one class. Adopt the bundle of titles that meets the needs of your syllabus and freely mix and match all the digital assets for an optimal learning experience.







CDX Learning Systems materials appearance within Canvas

Interested in learning more about the LTI-Based Cartridge solution?

Please contact your Account Manager

or visit **https://info.jblearning.com/lti-setup** to learn more about the setup process.