

Updating the JB Learning LTI 1.1 App to LTI 1.3 in your Canvas LMS

Introduction

Jones & Bartlett Learning digital courseware may now be integrated with your LMS using the 1EdTech certified LTI 1.3 standard. We have made every effort to ensure that users currently accessing our content via LTI 1.1 may seamlessly upgrade their standing Canvas integration to the 1.3 standard. To mitigate disruption to ongoing classes, our new LTI 1.3 App is designed to be compatible with all integrated materials currently operating via the LTI 1.1 App installed. This ensures instructors and students may continue to access materials in applicable courses without the need for replacing deep linked content with the new LTI 1.3 App. Please follow the recommended steps below to update your JB Learning LTI App to the new LTI 1.3 version.

Summary of Steps

1. [Install the new LTI 1.3 JB Learning and API Developer Keys in Canvas.](#)
 - a. Please note: There is an additional step to the instructions above. On the JBL Integration key settings page, you need to scroll down to the Additional Settings section and add **lti.jblearning.com** in the Domain field.

> LTI Advantage Services

Additional Settings

Domain	Tool Id
lti.jblearning.com	
Icon Url	Text
Selection Height	Selection Width
Custom Fields	
user_id=\$Canvas.user.id due_date=\$ResourceLink.submission.endDateTime	
One per line. Format: name=value	

2. Deploy or associate the new LTI 1.3 App with all active JB Learning courses (detailed steps included in the instruction set linked above).
3. Delete the former JB Learning LTI 1.1 App from Canvas.
4. Test your new LTI 1.3 integration by opening a JB Learning resource.

Important Considerations & Best Practices

- There may be multiple LTI 1.1 Apps installed on your Canvas. Check for a LTI 1.1 App at each of the Global, Sub-Account, and within applicable courses to ensure all are removed.
- Note, while the newly installed LTI 1.3 App may concurrently function with the LTI 1.1 App installed, we strongly recommend removing the latter from your environment to avoid any conflicts.

- Upon request, we may provide a list of JB Learning titles approved for access by your LMS to aid in these efforts.
- We may provide a faculty flyer to share to assist in communicating the LTI change to impacted instructors bringing awareness to the change and including directions for using the LTI 1.3 JBL App installed in their course.