

# Moodle LMS **HQ Update**

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## Moodle 3.10

**Released 9 November 2020** 



Download course content

- H5P & content bank improvements
- Payment gateway
- LTI improvements

## **Moodle LMS Roadmap**

- 3.10 Community fixes, smaller projects
- 3.11 Community fixes, smaller projects
- 4.0 UX Focus across LMS, Workplace and Apps
  - Larger projects
    - All: Navigation, search and menus
    - Teacher: Constructing and managing a course
    - Student: Completing a course, what's next
    - Developers: Component library
  - Smaller projects
    - low-hanging fruit





## Moodle 3.10

- Download course content
- H5P & content bank improvements
- Payment gateway
- LTI improvements

#### **But also**

- Quiz and question improvements
- Improved scheduled & adhoc task management
- Badges (user preferred backpack)

#### And much more!

See the <u>Moodle 3.10 release notes</u>

Renamed language strings and code to ensure inclusive language is used



# **Moodle & Accessibility**

# MDL-67688

#### WCAG 2.1 Level AA accreditation for Moodle 3.10!

- External audit across key Moodle pages
  - Page specific issues resolved
  - Common issues resolved





## **Moodle & Security**

## **BugCrowd**

- Vulnerability Disclosure Program
- Separate bug reporting page
- Team of researchers testing a Moodle site
- Improve security even more





#### Meet compliance objectives

Create a vulnerability disclosure framework to cover PCI-DSS, GDPR, SOC 2, ISO 27001, and more.



#### Security that scales

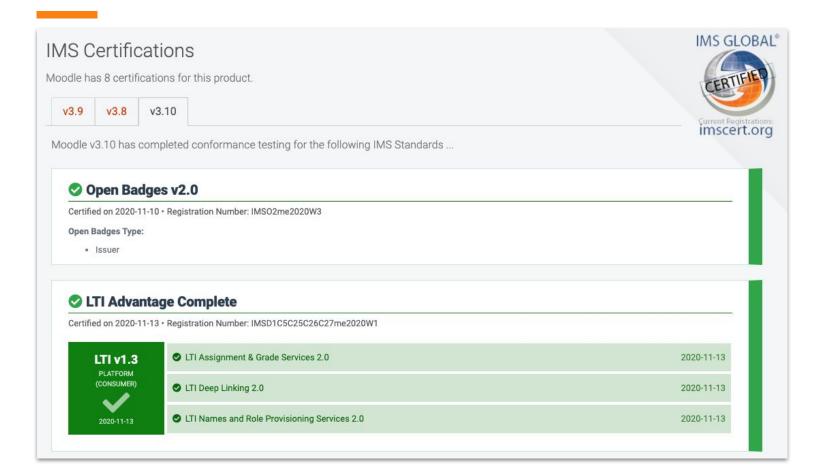
Extend your team's efforts with our crowdsourced security experts, so that you can prioritize what matters.



#### Uncover critical vulnerabilities

Find high-risk issues faster with a trusted crowd focused on hunting down serious vulnerabilities.

## **Moodle & Standards**



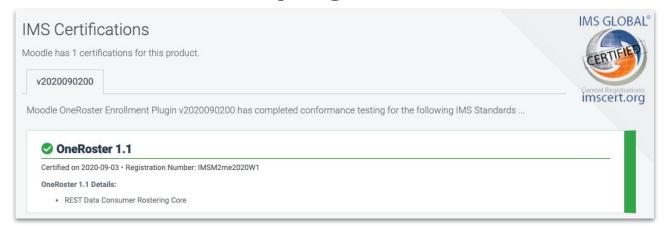


## **Moodle & Standards**

### LTI

- Working on LTI 1.3 provider spec & implementation
- Community work:
  - Dynamic registration and selecting multiple content items

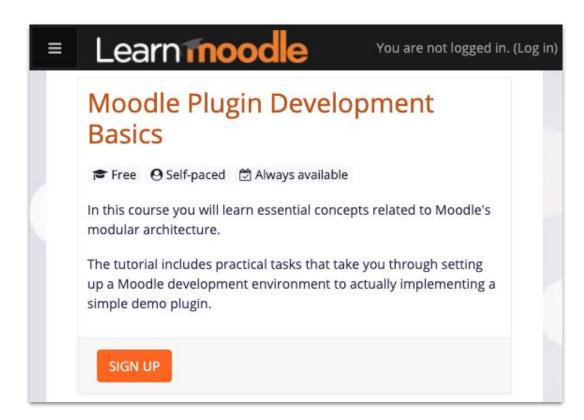
### OneRoster Enrolment plugin certified (now in plugin DB)





## **Moodle Plugin Development Basics course**

- Help developers get started
- Over time build up developer curriculum
- External as well as internal





## **Moodle 3.11** (May 2021)

- MUA project: aligned with 4.0 UX
  - Student activity completion
- Brickfield Education Lab plugins (check content accessibility)
  - Plugin DB first
- Under consideration:
  - LTI 1.3 provider
  - Open Badges v2.1 / Badge Connect API



## **Moodle 4.0**

Scheduled for release: November 2021

### Focus on improving UX

- Overall user experience
  - Navigation+Workflow
  - Course creation
  - Course experience
- UX research in progress: <u>moodle.org/ux</u>
- Prototypes

### Welcome to Moodle User Experience (UX)

As part of the UX 4.0 release, the UX team are establishing a presence on the Moodle.org platform in order to collaborate and communicate with the wider Moodle Community. We're looking forward to working with you and sharing what we learn and what we do!

### UX 4.0 Project



1 unread post





# Thank you!

# moode

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