

Points and Possible Computation for Ultra Overall Grade is Unintelligible

Article Number

000075580

Description

While using the REST API the score value being returned by the Overall Score column appears to be incorrect, especially when there is weighting applied.

The REST API requests listed below are used to gather individual scores per column for course users.

GET /learn/api/public/v2/courses/{courseId}/gradebook/columns

GET /learn/api/public/v2/courses/{courseId}/gradebook/columns/{columnId}/users

There were discrepancies listed in the results compared to what is listed for the user interface within course Grade Center.

KB Product

Learn SaaS

Last Modified Date

Fri Apr 11 18:58:28 GMT 2025

Release (General)

SaaS

Resolution Workaround

The issue was found to be working by design and the help documentation has been updated.

https://help.blackboard.com/Learn/Instructor/Ultra/Grade/Grade_Columns#overall-grade_OTP-4

Steps to Replicate

1. Log into **Blackboard Learn** as an Administrator
2. Create an Ultra Experience Course
3. Create the following gradable content within the course
 1. Two Tests, gradable score 10 and 15 points
 2. Two Discussions, gradable score 10 and 10
 3. Two Assignments, gradable score 10 and 10
 4. Two Journals, gradable score 10 and 10
 5. One manual column worth 3 points. Place this column in the "Assignment" category.
4. Create an overall grade column
 1. Grade category Weights
 2. Accept the defaults 25% for each
 3. Accept Letter grade. Please note the grading schema enclosed below
5. Execute the below API request and view the API data for Overall Grade score
 1. /learn/api/public/v2/courses/_xxxx_1/gradebook/columns/

Observed Behavior:

The overall grade is displayed as 10.04166

Expected Behavior:

The overall grade is displayed as 100

Summary

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