Known Issue: Test Scores Round Inconsistently When Questions use Decimal Point Values

Issue Description

When test questions are set to be worth decimal values, Blackboard may not round scores as expected. In some instances, scores may appear to be rounded to five decimal spaces.

For example, let’s say that you have a 35 question test where questions are worth 2.9 points each, adding up to a grand total of 100 points. However, the score of a student who answers all questions correctly is calculated as 100.00002 points.

This is a known issue that Blackboard plans to resolve in an upcoming service pack.

Recommended Action

At this time, Blackboard’s suggested work-around to avoid these types of rounding errors is to avoid making questions worth decimal values. An alternative to this is to create a new Grade Center column to manually enter and display the correctly rounded scores to students.