

OneRoster Assessments 1.2 Data Models

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OneRoster is a set of specifications established by the [IMS Global Learning Consortium](#). Campus created our OneRoster API based on these specifications. This article details the assessment endpoints available with OneRoster 1.2.

See the [OneRoster API](#) article for more information about OneRoster and the [Configuring OneRoster Connections](#) article for instructions on setting up a connection that includes assessment data.

The tables below lay out the OneRoster 1.2 Assessment specification and identify, where applicable, the location in the Campus interface and database where this data populates, with any additional information.

What are 'SourcedIDs'?

The sourcedid of a record is a key piece of data used to identify that record. This value is usually the unique identifier for an element, such as the GUID. In the tables below, the sourcedid is the first element listed for each endpoint, with examples provided.

Lineltem

Returns records for specific assessments.

Data Element Name in OneRoster Assessment Spec	Campus Interface & Database Location	Description & Notes
sourcedid	Does not display in the Campus UI Test.testGUID	A unique identifier for the assessment assigned by the vendor system. (UUID in v4 format)
status	Does not display in the Campus UI. Test.status	Indicates the status of this assessment. Accepted values are 'active' and 'toBeDeleted.'
dateLastModified	Does not display in the Campus UI. Test.modifiedDate	The date the assessment was last updated.

title	Assessment > Test Setup > Test > Name Test.name	The name of the assessment
description	Does not display in the Campus UI. Test.description	The description of the assessment
resultValueMin	Does not display in the Campus UI. Test.resultValueMin	The lowest possible score a student could receive on this assessment in a corresponding Result record. Data is stored when received via the API, but there is no functionality associated with this field in Campus.
resultValueMax	Does not display in the Campus UI. Test.resultValueMax	The highest possible score a student could receive on this assessment in a corresponding Result record. Data is stored when received via the API, but there is no functionality associated with this field in Campus.
learningObjectiveSource	Does not display in the Campus UI. Test.learningObjectiveSource	Used for standards-based grading. A set of Learning Objectives relevant to this assessment. Data is stored when received via the API, but there is no functionality associated with this field in Campus.
learningObjectiveId	Does not display in the Campus UI. Test.learningObjectiveId	The identification number of the learning objective source. Data is stored when received via the API, but there is no functionality associated with this field in Campus.

parentSourcedId	Assessment > Test Setup > Parent Test Test.parentID	The sourcedId of the parent of this assessment (UUID in v4 format). A child assessment must exist for this field to be returned successfully.
parentAssessmentLineItemRef	N/A	N/A

Result

Returns a record for assessment scores received by a specific student.

Data Element Name in OneRoster Assessment Spec	Campus Interface & Database Location	Description & Notes
sourceld	Does not display in the Campus UI. TestScore.scoreGUID	A unique identifier for the assessment score assigned by the vendor system (UUID in v4 format).
status	Does not display in the Campus UI. TestScore.status	The status of the assessment for which this result was received. Accepted values are exempt, fully graded, not submitted, partially graded, submitted, late, incomplete, missing, withdrawal, in progress.
dateLastModified	Does not display in the Campus UI. TestScore.modifiedDate	The date the assessment score was last updated.
score	Student Information > General > Assessment > Raw Score TestScore.rawScore	The score received on the assessment.
scoreDate	Student Information > General > Assessment > Date TestScore.date	The date on which the assessment was taken.

scorePercentile	<p>Student Information > General > Assessment > Percentile</p> <p>TestScore.percentile</p>	The position or rank the student received on the assessment.
scaleScore	<p>Student Informaiton > General > Assessment > Scale Score</p> <p>TestScore.scaleScore</p>	The scale score of the assessment.
scoreStatus	<p>Does not display in the Campus UI.</p> <p>TestScore.scoreStatus</p>	The status of the score. Accepted values are 'active' or 'toBeDeleted.'
assessmentLineItem	N/A	N/A
student	N/A	N/A
comment	<p>Student Information > General > Assessment > Comment</p> <p>TestScore.comment</p>	Any comments entered for the result.
assessmentLineItemSourcedId	<p>Does not display in the Campus UI.</p> <p>TestScore.testID</p>	The sourcedId of the assessment associated with this score (UUID in v4 format). The associated assessment must exist already for this field to be returned successfully.
studentSourcedId	<p>Does not display in the Campus UI.</p> <p>TestScore.personID</p>	The sourcedId of the student who received this score (UUID in v4 format). The associated student must exist already for this field to be returned successfully.