

How to Capture Quiz Reports in a Tin Can/Scorm Compliant LRS

[ProProfs Quiz Maker](#) is Tin Can API and SCORM (SCORM 1.2 and SCORM 2004) compliant, allowing you to instantly record and view data such as quiz reports and learner interactions (with the quiz content) in your SCORM Cloud LRS.

Read More: [ProProfs as a Tin Can API & SCORM Compliant Quiz Software](#)

In this article, you'll learn:

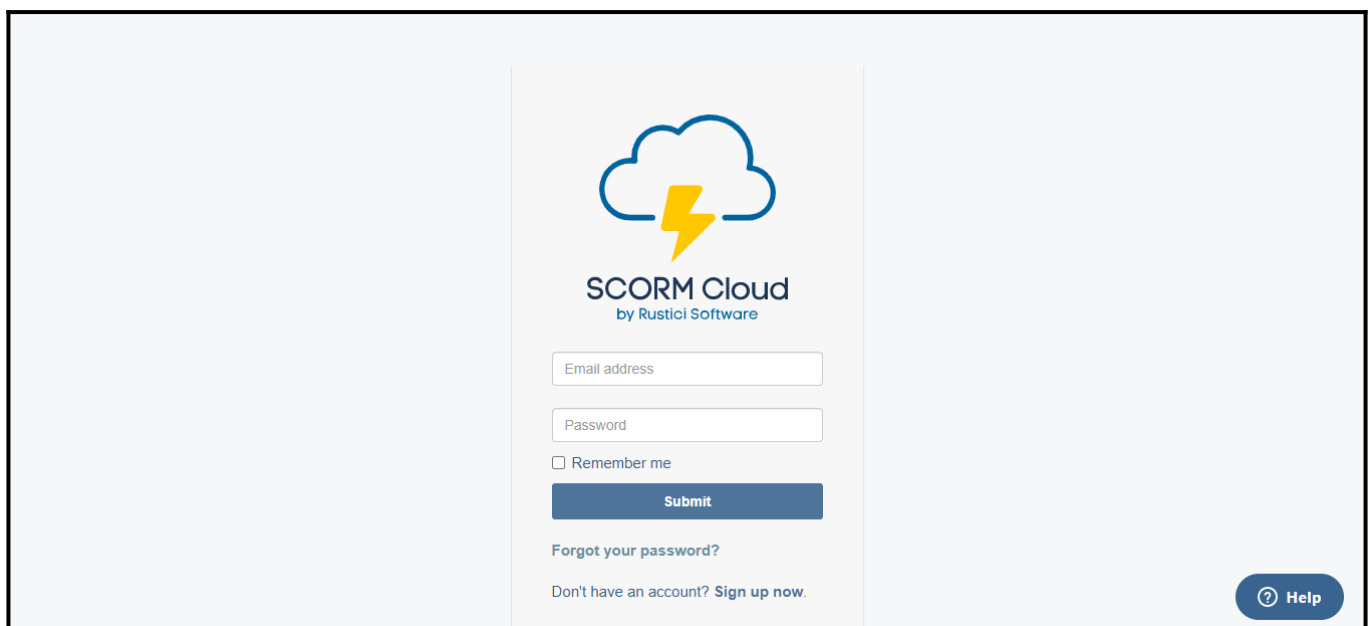
1. [Setting up a Tin Can/SCORM Compliant LRS](#)
2. [Viewing Learning Reports in the LRS](#)

How to Set up a Tin Can/SCORM Compliant LRS

You can set up a hosted Tin Can SCORM LRS in a matter of minutes. The LRS is a reliable place to accept and store interactions of learners with your quiz content. ProProfs automatically sends detailed activity streams to your SCORM LRS as soon as learners take the quiz.

NOTE: *Even if a learner doesn't complete the quiz and attempts only a few questions, the interactions are still recorded in your SCORM LRS.*

Step 1: [Log in](#) to your SCORM LRS.



Step 2: Go to “**Apps/API**” and click “**Details**” of your application. You can also get App ID from [here](#).

SCORM Cloud

Allen Wilson

Settings Logout

Your Realms

Home

Library

People

Dispatch

Invitations

History

xAPI LRS

Apps / API

Apps / API

Add Application Add Management Application

Search by Name or AppId: Search

Initial Application for Allen's Realm

AppId: FKHS1U7Q9 Created: 01/23/23

0 registrations 0 courses

Details Reports

SCORM Cloud

AppId: J7FLZPG5V5 Created: 01/23/23

0 registrations 0 courses

2 Application(s)

Notice:

SCORM to xAPI statement conversion will be set to 'off' by default for all applications beginning June 15th, 2021. You can turn the ability on for each application in the Apps/API tab under 'details.' Learn more here.

Access Points

Web Services API - Documentation
https://cloud.scorm.com/EngineWebServices/api

PENS Target System URL - More info
https://cloud.scorm.com/ScormEngineInterface/PENS.jsp

xAPI Endpoint - More info
https://cloud.scorm.com/tc/[Your App Id]/ (no brackets)

Help

Step 3: Copy the “Secret Key.”

History

xAPI LRS

Apps / API

Account

Authorization Keys

Add Key

on First Secret Key

Created on January 23rd, 2023 at 3:54 PM UTC

Secret Key: G643ZCWHlmj9PUcTHDPY2ZCPk8f3Vd7c5q2LN8JO

PENS Key: 80B50EE511FE717456A77BE46DCB0A9D

Application Settings

☒ Enable Delete Operations

☐ Strict xAPI conformance checks

Import Post Back Url: https://www.example.com/api/results

☐ Generate SCORM to xAPI Statements

Step 4: Navigate to **xAPI LRS** and locate the **endpoint URL** under the **LRS Endpoints** tab.

Step 5: Log in to your ProProfs Quiz Maker account in a new tab and navigate to quiz settings.

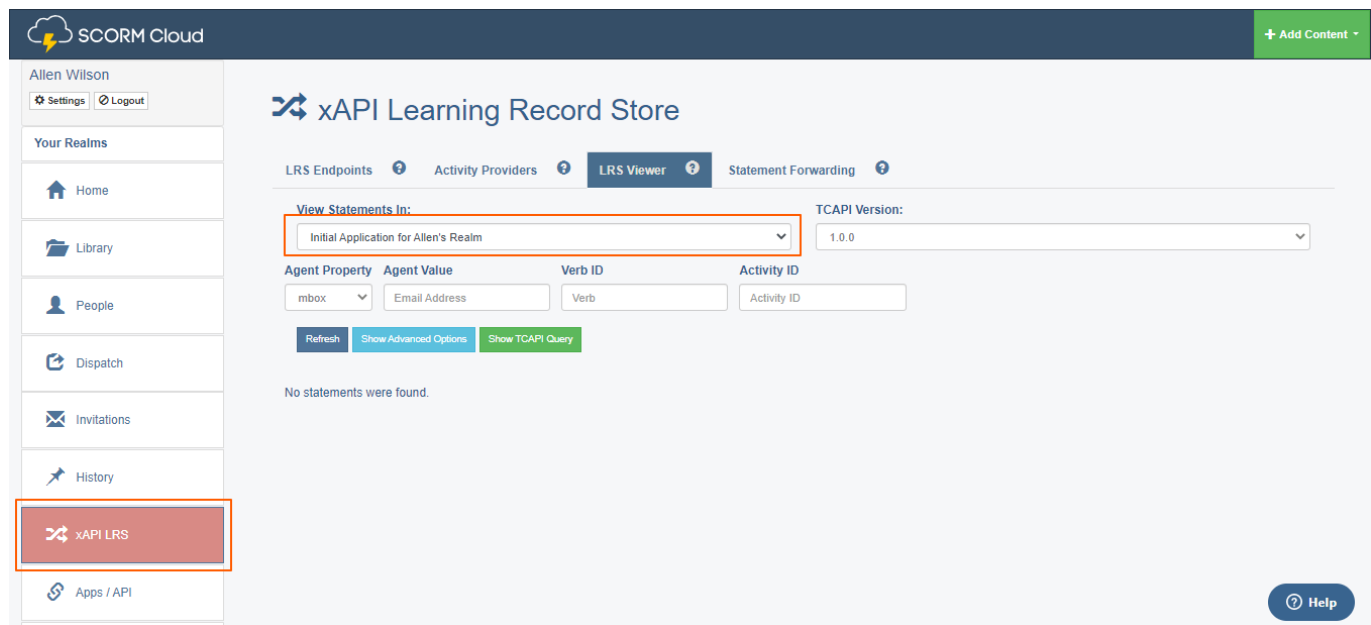
Step 6: In the quiz settings,

- Go to **Advanced > Notification** via TinCan API and select **Yes** to enable the notifications.
- Enter the Endpoint, Secret Key, and App ID.
- Click Save to apply the changes.

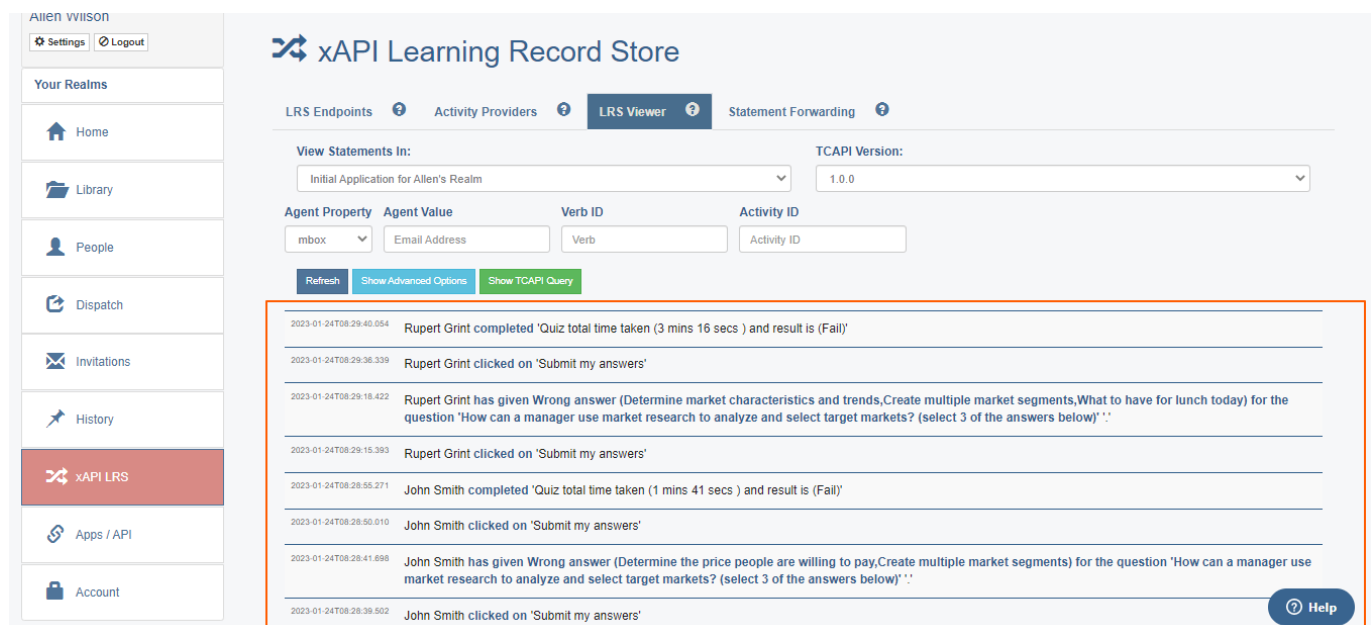
The user will now get the quiz notification via Tin Can API.

How to View Learning Reports in the LRS

In your Scorm LRS account, go to xAPI LRS and select your app from the dropdown list to view the statements.



Here's how the learning reports appear when your quiz is taken



That is all about capturing quiz reports in a Tin Can/Scorm Compliant LRS.

Related Articles:

- [ProProfs REST API Guide](#)
- [How To Auto-enroll Learners To Classroom Using API](#)
- [How to Enable Google Single Sign-on Login for a Classroom](#)