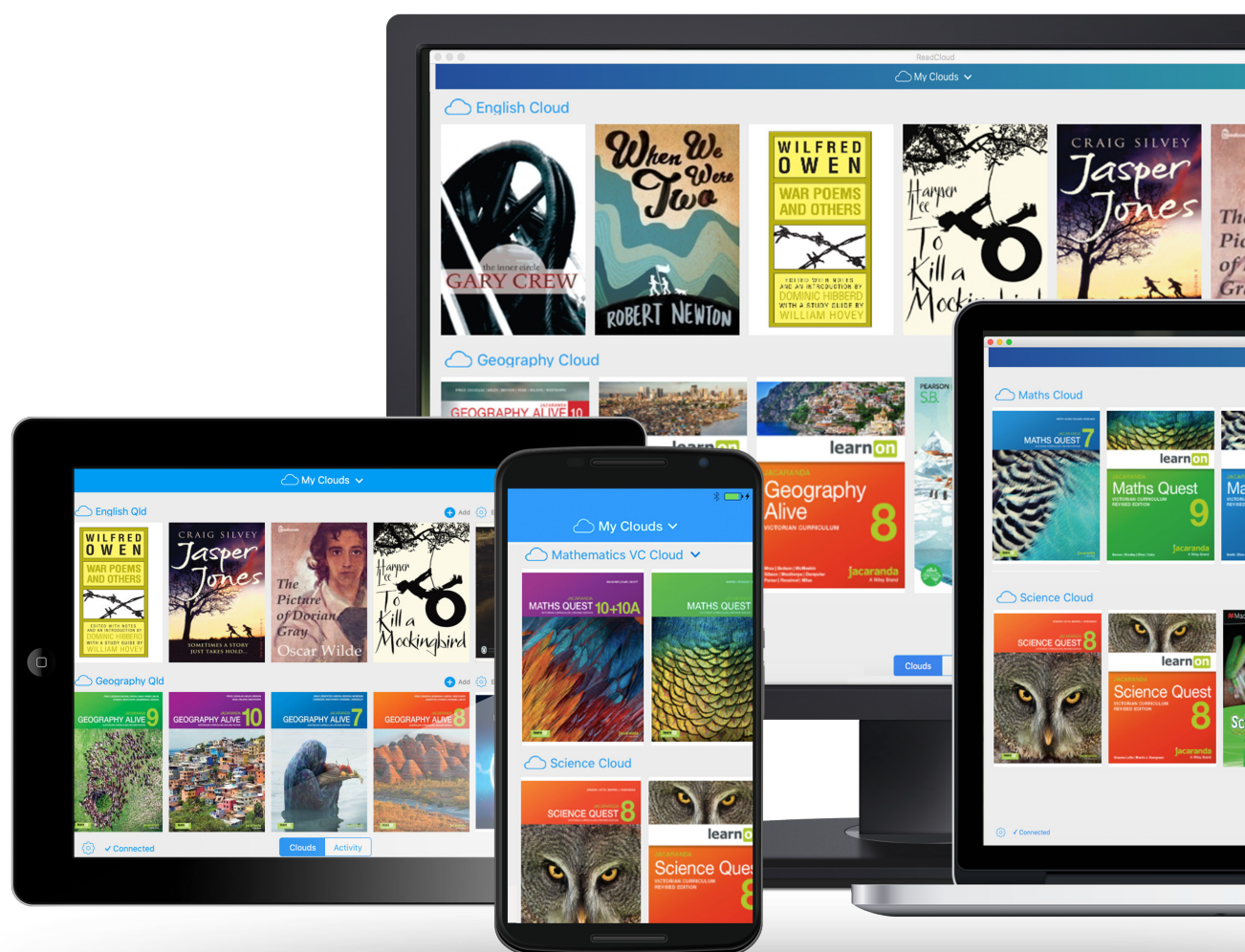




# Canvas

## LMS Integrator User Guide



January 2020



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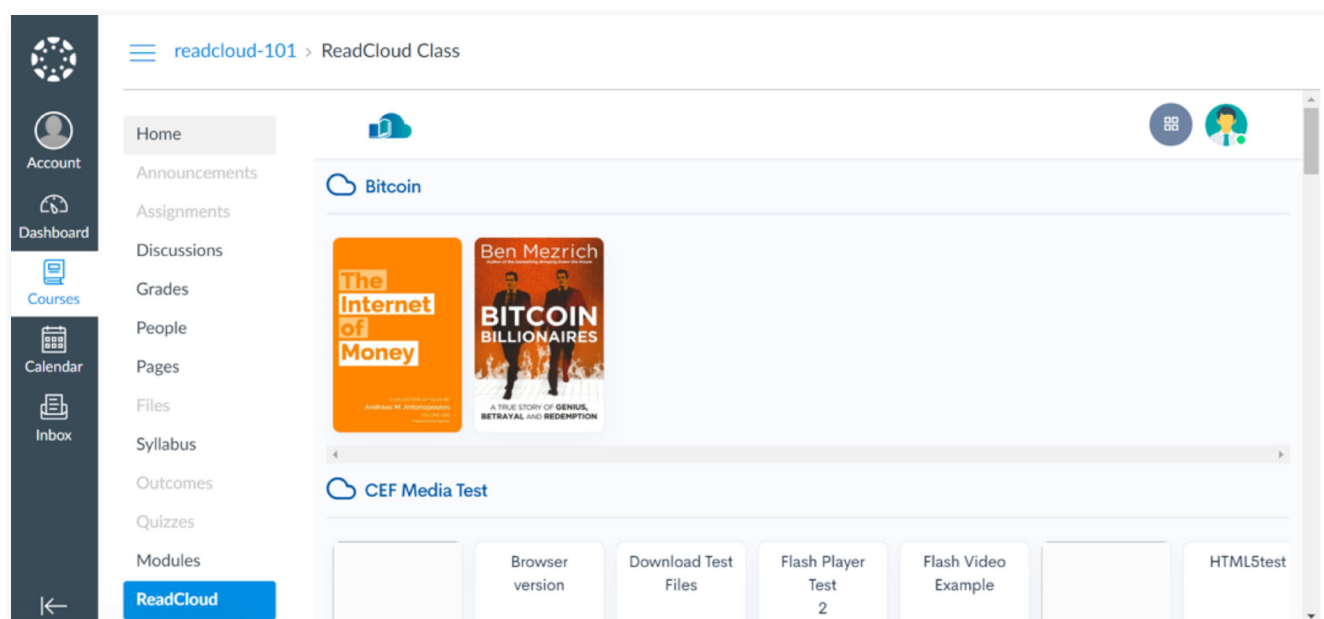
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# Introduction

This guide details installation of the ReadCloud Learning Tool Integration (LTI) for the Learning Management System (LMS), Canvas.

The integration offers some additional useful functionalities, like generating links from within the ReadCloud app for use within Canvas, embedding ReadCloud links within the Canvas Course Editor, and Single Sign-On (SSO) support, allowing users to log into ReadCloud using their Canvas credentials.

ReadCloud enables students and teachers to view their ReadCloud content library directly within Canvas, without additional logins. It also provides a simple mechanism to embed links to ReadCloud content directly within a course. Clicking either of these items will seamlessly open that content within the ReadCloud eReader app.





# To Begin

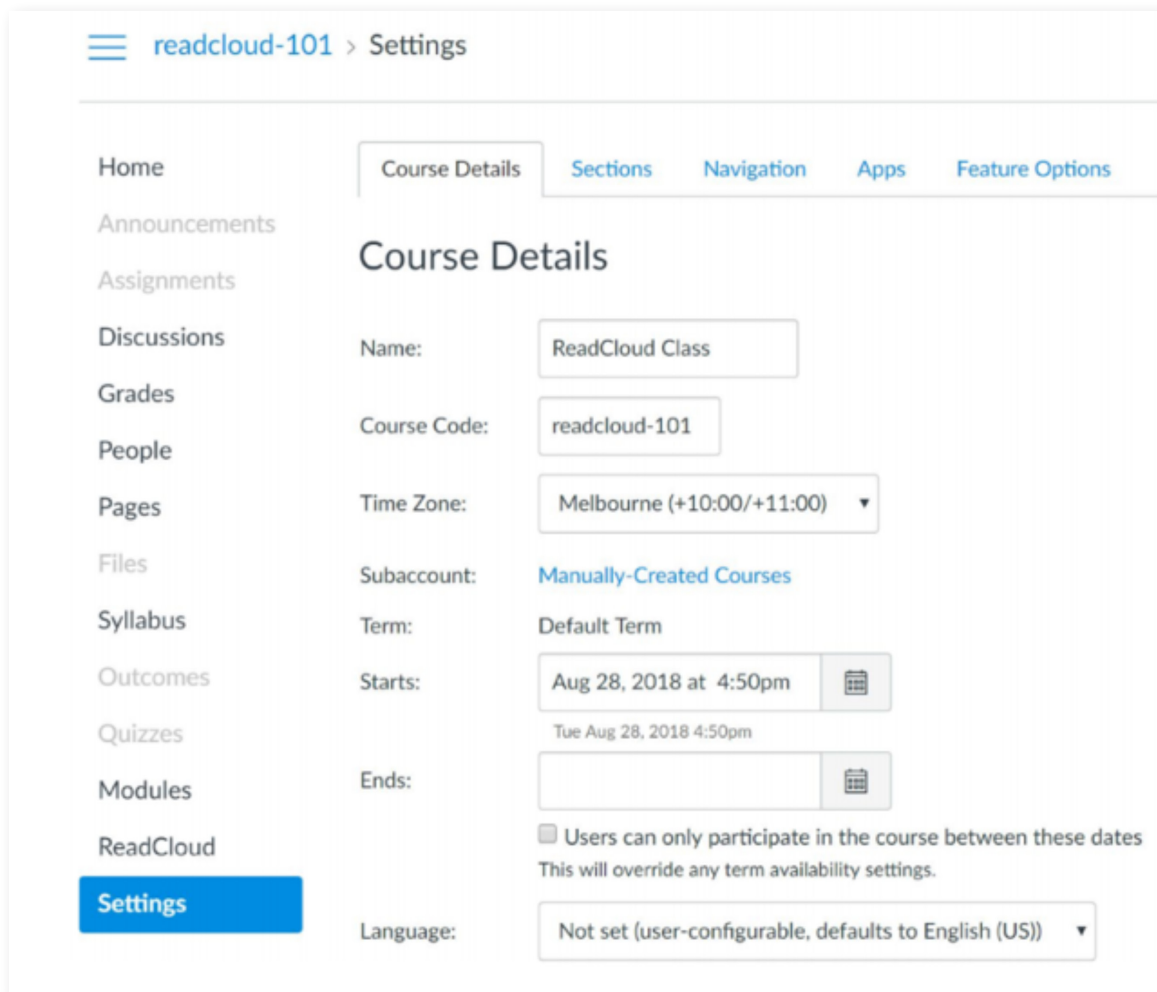
## To install ReadCloud within Canvas you will need:

- A login to Canvas with teacher or administrator access
- A ReadCloud LTI Consumer Key
- A ReadCloud LTI Consumer Secret

Please contact ReadCloud support at [contact@readcloud.com](mailto:contact@readcloud.com) to obtain LTI keys if you have not received them.

# Installation Steps

1. Login to Canvas as a user with administrator access.
2. Navigate to the course you wish to install ReadCloud into.
3. From the left hand course navigation menu, choose 'Settings'.



The screenshot shows the 'Course Details' settings page in Canvas LMS for a course named 'readcloud-101'. The left sidebar contains a navigation menu with options: Home, Announcements, Assignments, Discussions, Grades, People, Pages, Files, Syllabus, Outcomes, Quizzes, Modules, ReadCloud, and Settings (highlighted in blue). The main content area has tabs for 'Course Details', 'Sections', 'Navigation', 'Apps', and 'Feature Options'. The 'Course Details' tab is active, showing fields for Name (ReadCloud Class), Course Code (readcloud-101), Time Zone (Melbourne (+10:00/+11:00)), Subaccount (Manually-Created Courses), Term (Default Term), Starts (Aug 28, 2018 at 4:50pm), Ends (empty), and Language (Not set (user-configurable, defaults to English (US))). A checkbox option is also present: 'Users can only participate in the course between these dates. This will override any term availability settings.'

readcloud-101 > Settings

Home Course Details Sections Navigation Apps Feature Options

Announcements

Assignments

Discussions

Grades

People

Pages

Files

Syllabus

Outcomes

Quizzes

Modules

ReadCloud

Settings

## Course Details


Name: ReadCloud Class


Course Code: readcloud-101

Time Zone: Melbourne (+10:00/+11:00) ▼

Subaccount: Manually-Created Courses

Term: Default Term

Starts: Aug 28, 2018 at 4:50pm   
Tue Aug 28, 2018 4:50pm

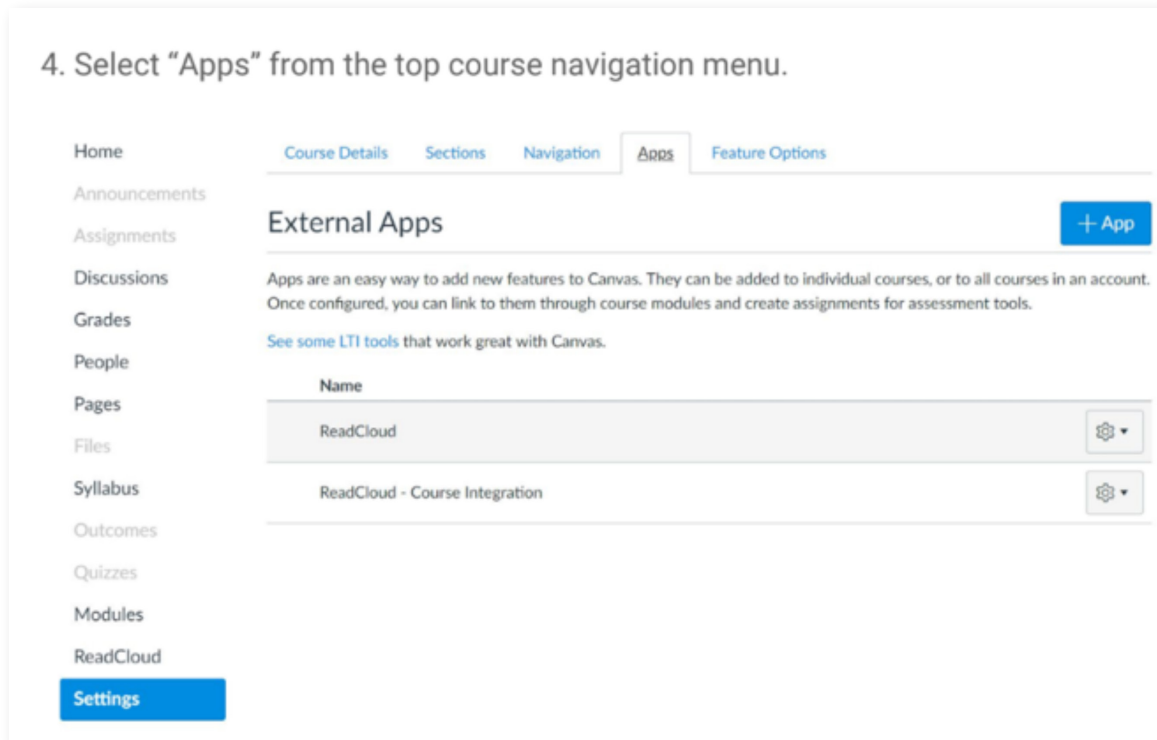
Ends: 

☐ Users can only participate in the course between these dates  
This will override any term availability settings.

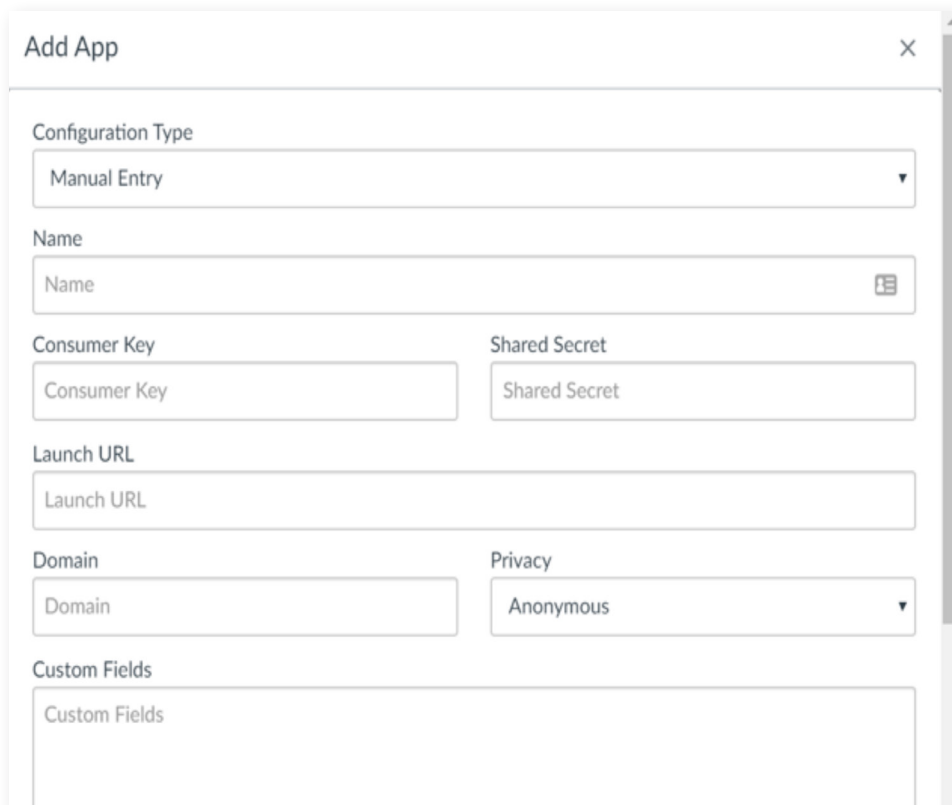
Language: Not set (user-configurable, defaults to English (US)) ▼

4. Select 'Apps' from the top navigation menu.

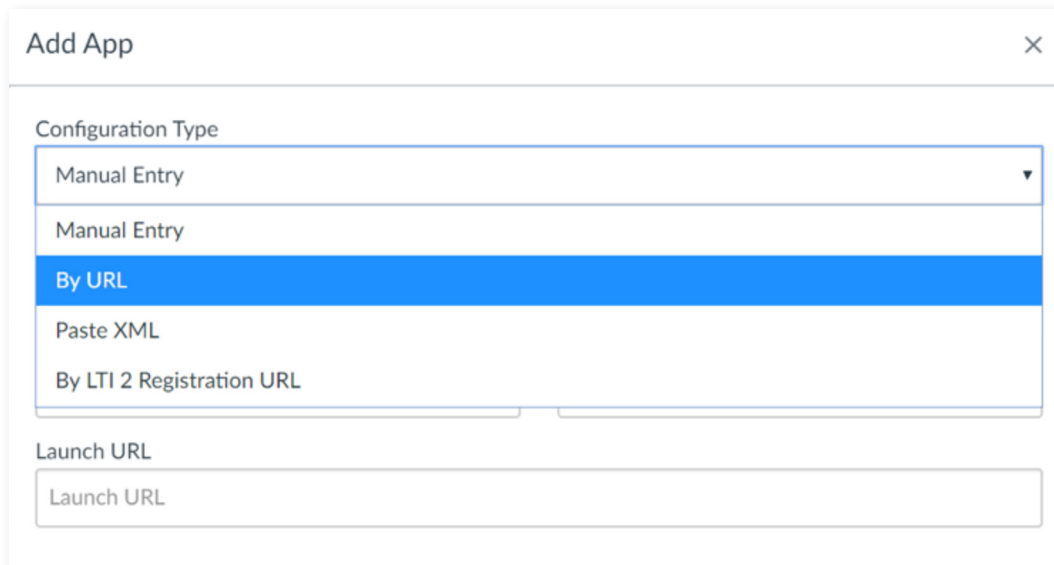
4. Select "Apps" from the top course navigation menu.



5. Select the '+App' button on the right.



6. In the Add App Window, from the 'Configuration Type' drop-down menu, select 'By URL'.



The screenshot shows the 'Add App' dialog box. The 'Configuration Type' dropdown menu is expanded, displaying five options: 'Manual Entry', 'Manual Entry', 'By URL' (which is selected and highlighted in blue), 'Paste XML', and 'By LTI 2 Registration URL'. Below the dropdown menu, there is a text input field labeled 'Launch URL' containing the placeholder text 'Launch URL'.

7. Populate the remaining fields with the following values:

**Name:** ReadCloud

**Consumer Key:**

Your key provided by ReadCloud.

**Consumer Secret:**

Your secret key provided by ReadCloud.

**Config URL:**

<https://reader.readcloud.com/content/lti.xml>

8. Click Submit.

The ReadCloud Canvas Plugin is now installed. You may have to refresh your browser window to see the additional ReadCloud menu and options appear.



# Using the ReadCloud Integration into Canvas

## ReadCloud Page Launcher

Links to ReadCloud content can be generated from within the ReadCloud eReader, using the Page Launcher feature. These links can be inserted into Canvas course content, or any other location that supports hyperlinks like emails, Word and OneNote documents.

To generate a link, open an eBook in the ReadCloud app and navigate to the page you want to share.

Click the 'Page Launcher' icon in the header. This will place a link to your clipboard which can then be pasted into Canvas, and anywhere else you want to share it.

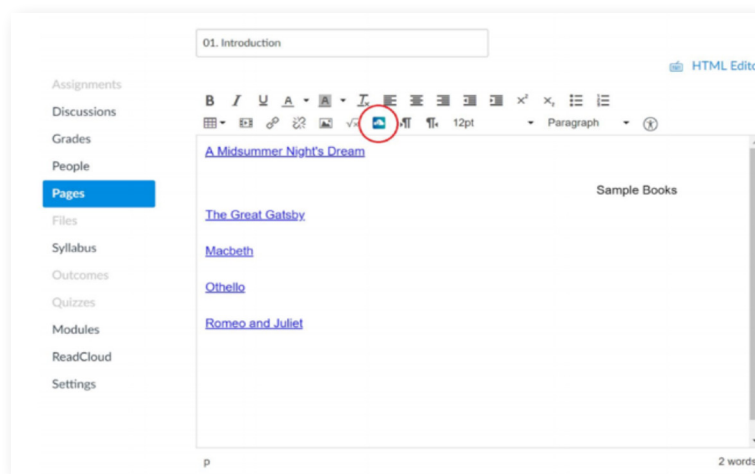


# Using the ReadCloud Integration into Canvas

## ReadCloud Content Embed

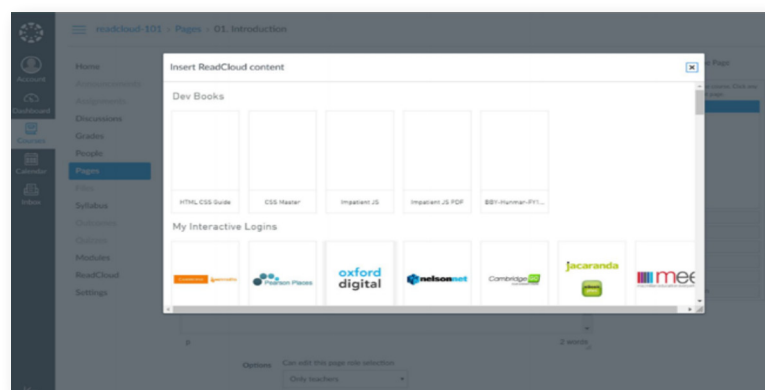
In another way to easily share your digital resources, links to ReadCloud content can be created directly within the Canvas Course editor.

After installing the ReadCloud Integration, a ReadCloud icon will appear within the Canvas content editor:



Clicking the ReadCloud button will open a popup window showing your ReadCloud library.

Clicking a book within this popup will insert a direct link into the course content:



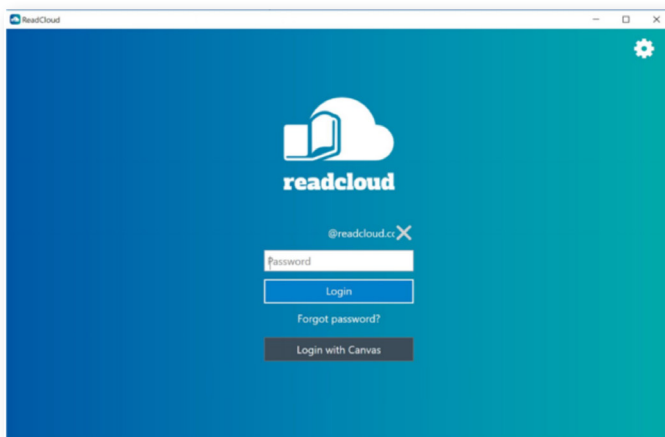
Clicking on an embedded link will then launch the ReadCloud app and open the chosen content.

# Using the ReadCloud Integration into Canvas

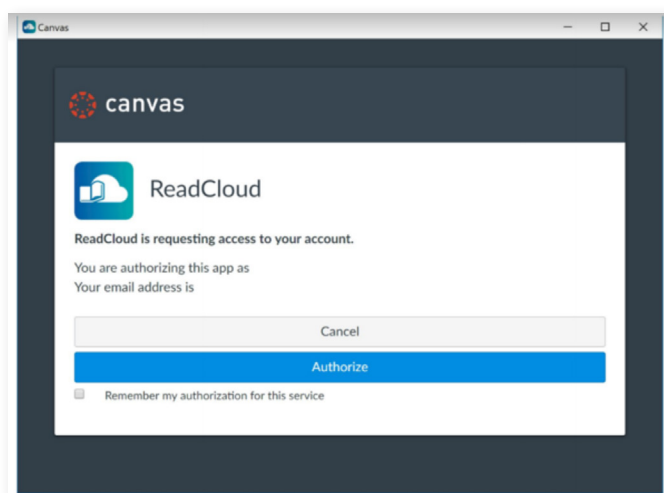
## Single Sign-On with Canvas

ReadCloud Single Sign-On (SSO) allows for users to log into ReadCloud using their Canvas credentials.

If the Canvas ReadCloud SSO provider has been enabled for your institution, users will see a 'Login with Canvas' button appear in the ReadCloud after entering their Username:

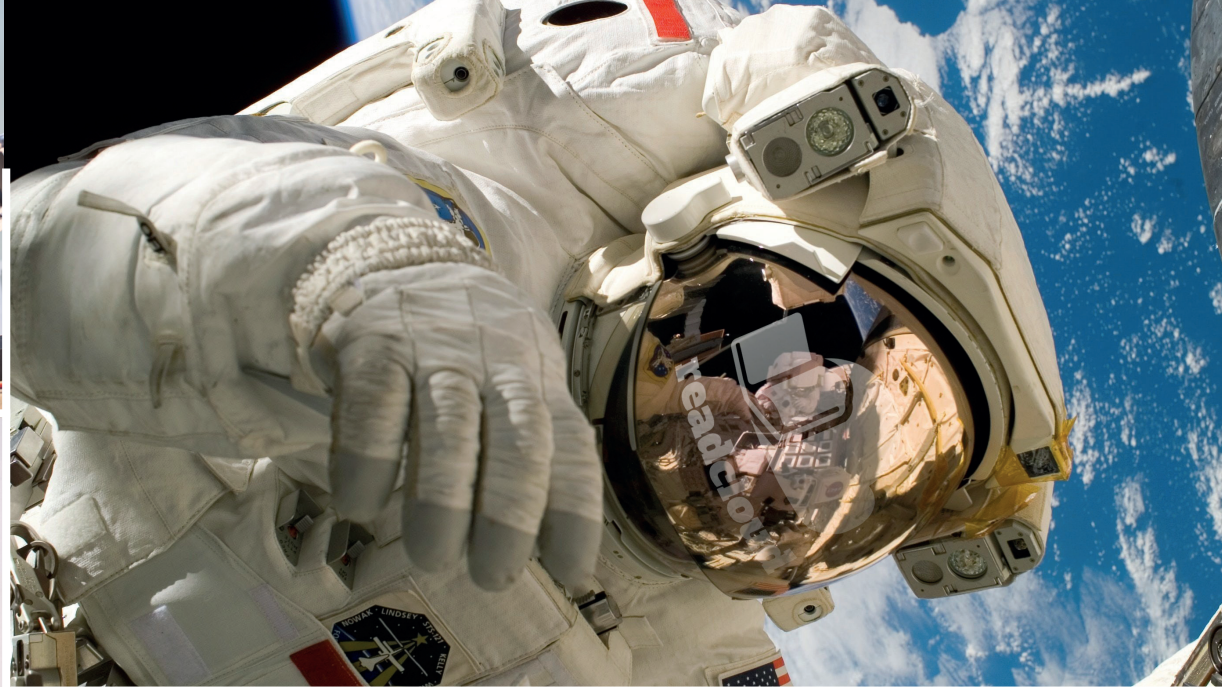


Clicking this button will launch a Canvas login screen within a dialogue box. Once Canvas login credentials have been entered, Canvas will ask for ReadCloud to be granted access to the user's account. This is so the user's email address can be retrieved by ReadCloud. Select 'Authorize'.



Once ReadCloud has been authorised, the dialogue box will close and the user will be logged into ReadCloud. Clicking 'Remember my authorisation for this service' will prevent the need to authorise ReadCloud on subsequent logins.





**Questions? Don't hesitate to let us know.**

**Email:** [contact@readcloud.com](mailto:contact@readcloud.com)  
**Phone:** +61 3 9078 4833

**Brighton Office**  
284 Bay Street, Brighton VIC 3186

