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# Connectivity Testing: Online IESO

January 2024



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# Preface

This document outlines the test cases to be executed as part of the connectivity testing phase for the applications impacted by the Market Renewal Program (MRP). In this phase of testing, the primary objective is to assess and validate the connectivity components of the systems. Comprehensive functional testing phases will be scheduled for a future date and is not in scope of this test.

Please ensure any anomalies, disruptions, or irregularities discovered while performing the connectivity testing are documented in the test log. This will contribute significantly to the overall improvement of the IESO tools.

## **Precondition:**

- 1. Access to <https://gateway-sbx.ieso.ca/>**
- 2. Access to the IESO's Online IESO sandbox environment.**

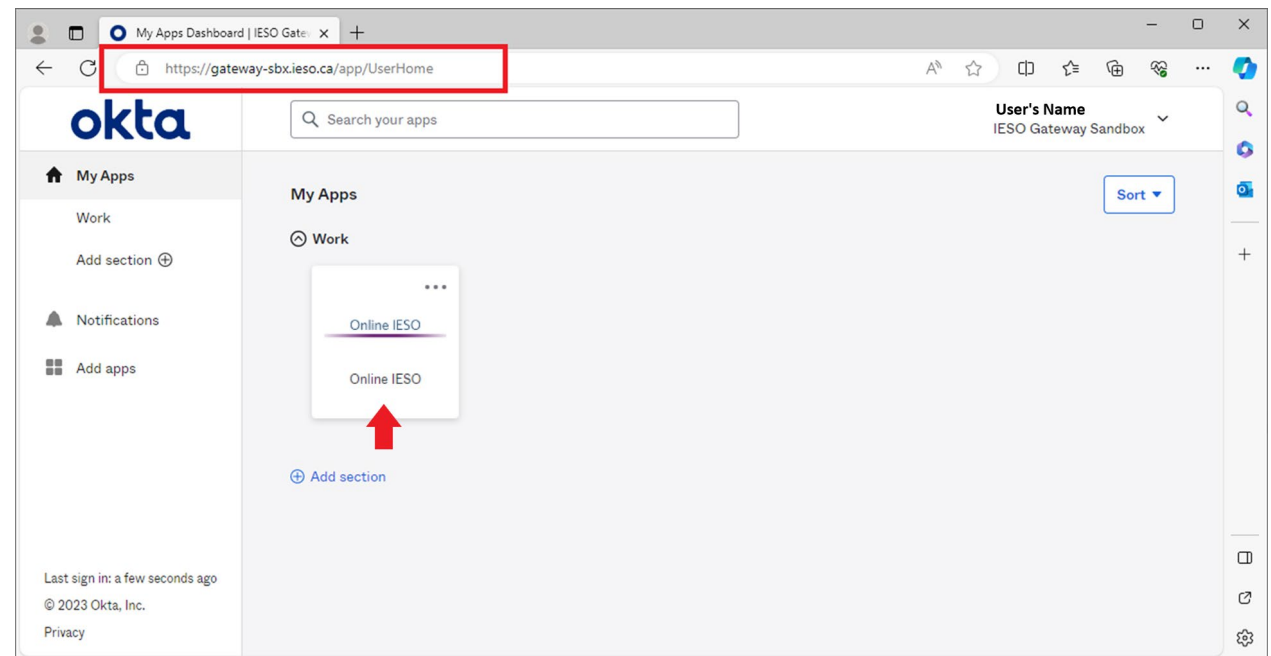
# TC01 - Access Online IESO through IESO's Gateway

## Step User Instruction

## Expected Result

1. Navigate to the IESO's Gateway (Sandbox) webpage: <https://gateway-sbx.ieso.ca/> and find the **Online IESO** tile under **My Apps**.

The **Online IESO** tile should be available on the webpage.

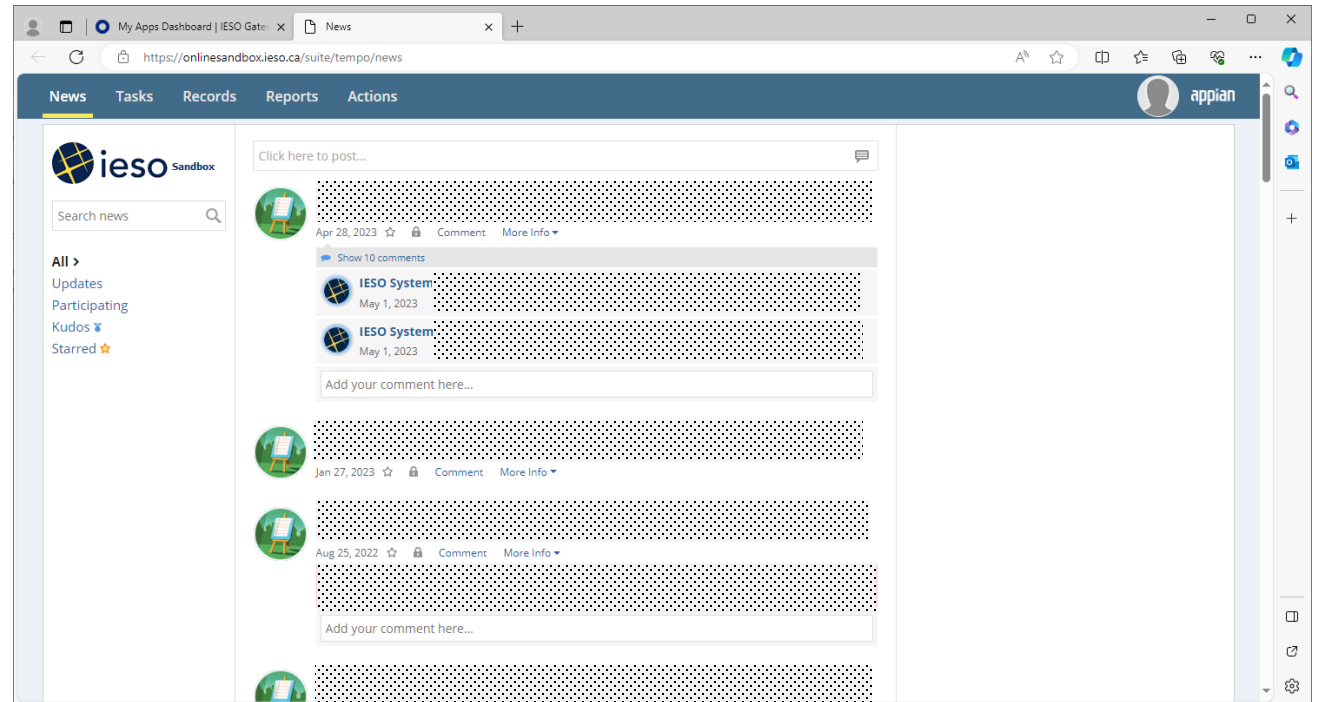


## Step User Instruction

## Expected Result

- 2 Click on the **Online IESO** tile.

A new window or tab should open with Online IESO user interface.

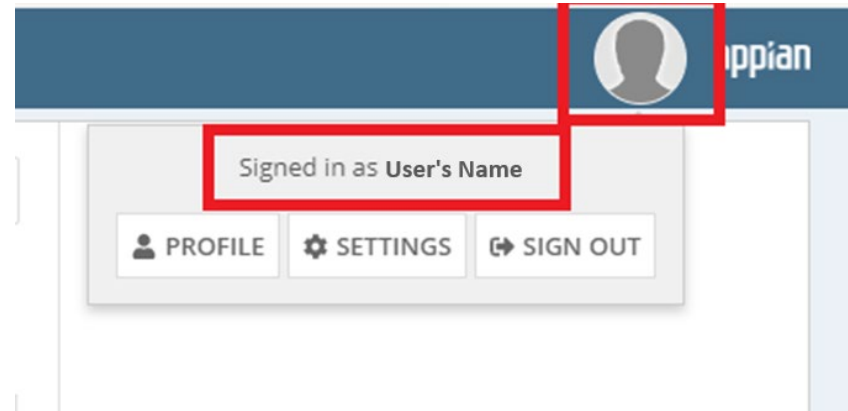


**Step User Instruction**

**Expected Result**

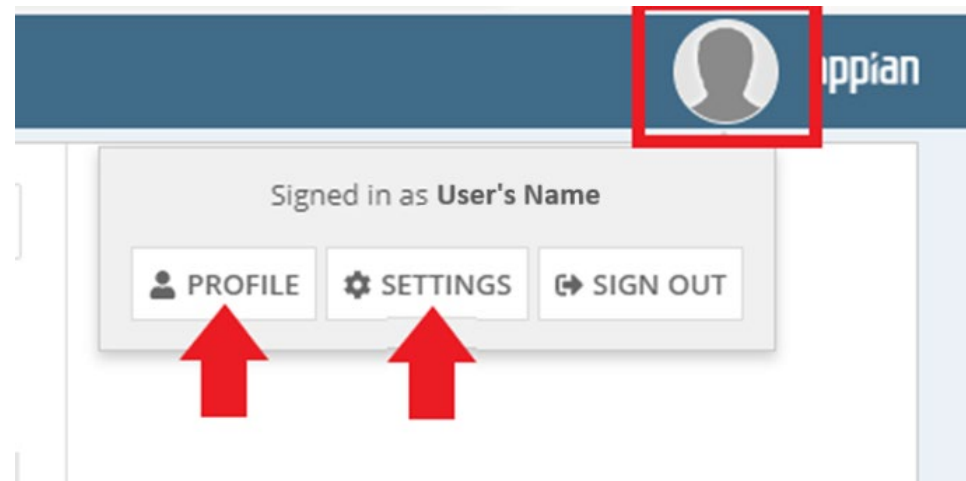
3 Validate the user logged in correctly by clicking on the profile picture on the top right corner of the webpage.

Once the profile picture is clicked, the user's name should be seen as below:



4 Confirm ability to access **Profile** and **Settings** from the menu displayed by clicking on the profile picture in the right top corner.

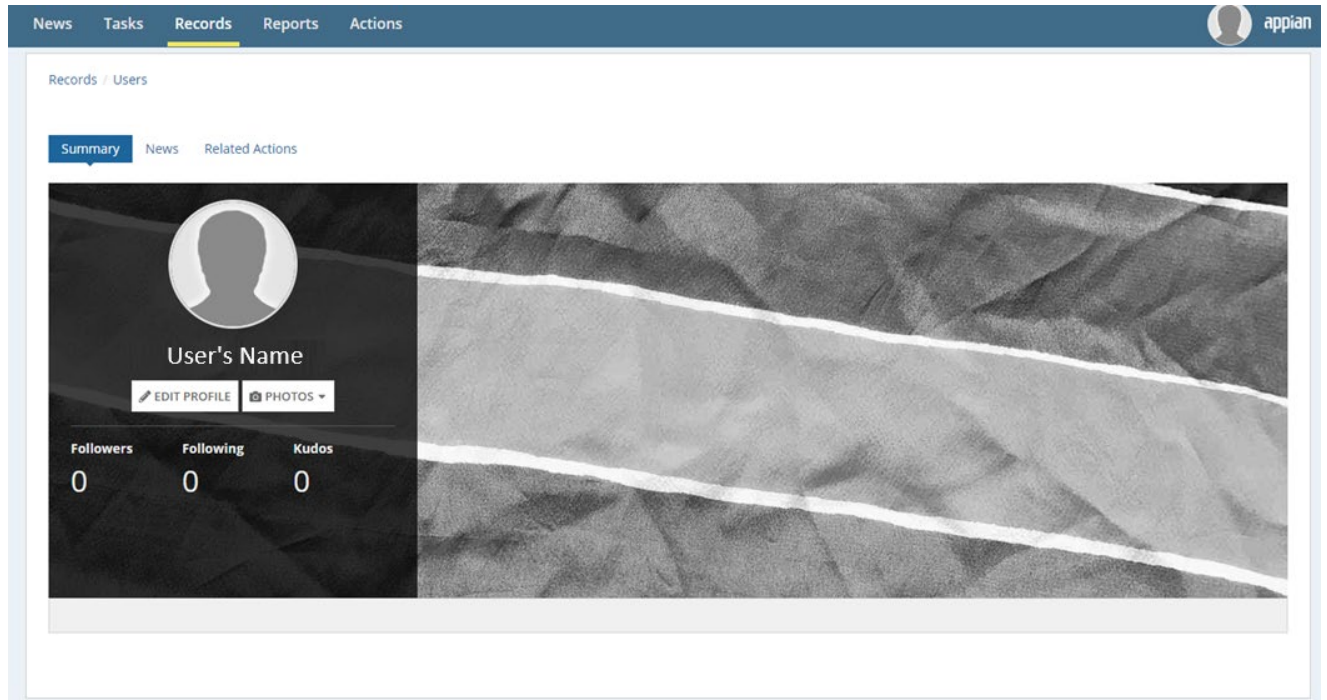
The Profile and Settings options are available when the profile picture is clicked.



**Step User Instruction**

**Expected Result**

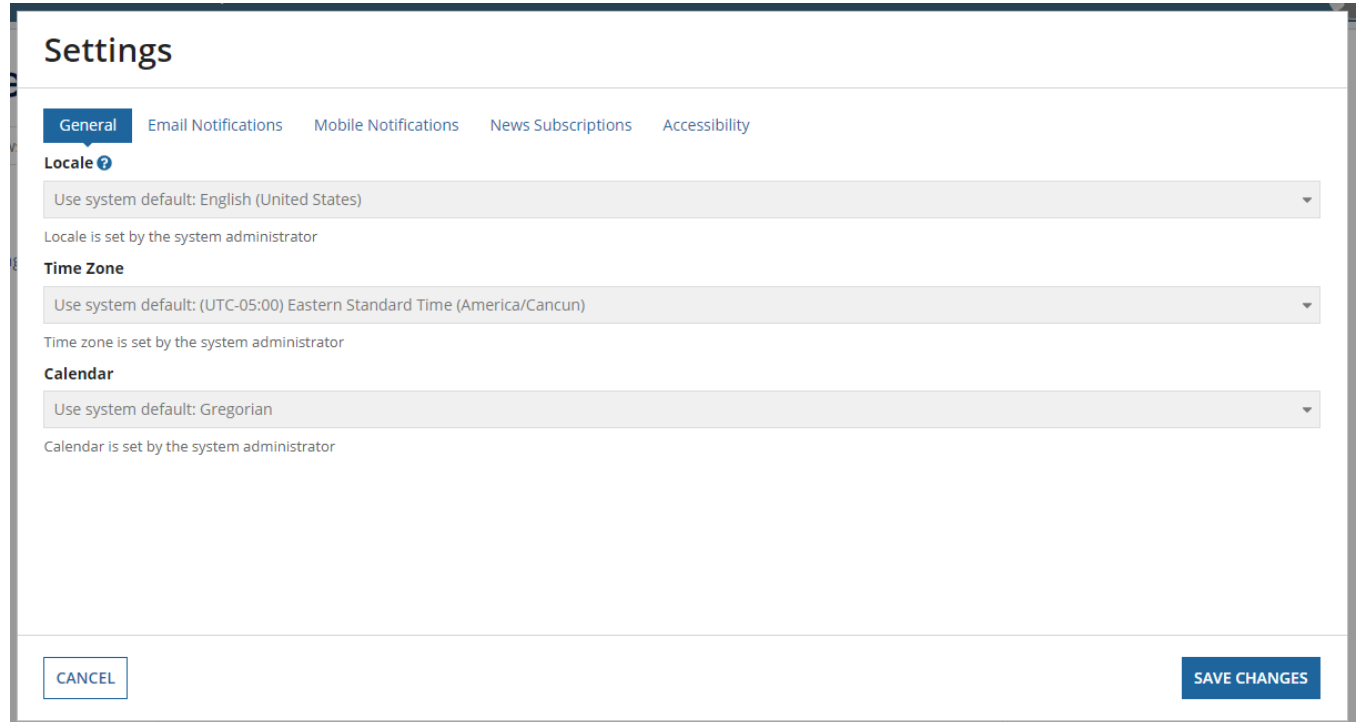
The **Profile** webpage:



## Step User Instruction

## Expected Result

The **Settings** menu:



The screenshot displays the 'Settings' application window. At the top, the title 'Settings' is centered. Below the title is a horizontal navigation bar with five tabs: 'General' (highlighted in blue), 'Email Notifications', 'Mobile Notifications', 'News Subscriptions', and 'Accessibility'. The 'General' section is active and contains three settings, each with a dropdown menu and a note indicating they are set by the system administrator:

- Locale** (with a help icon): The dropdown shows 'Use system default: English (United States)'. Below it, the text reads 'Locale is set by the system administrator'.
- Time Zone**: The dropdown shows 'Use system default: (UTC-05:00) Eastern Standard Time (America/Cancun)'. Below it, the text reads 'Time zone is set by the system administrator'.
- Calendar**: The dropdown shows 'Use system default: Gregorian'. Below it, the text reads 'Calendar is set by the system administrator'.

At the bottom of the settings panel, there are two buttons: a 'CANCEL' button on the left and a 'SAVE CHANGES' button on the right.



**Step User Instruction**

**Expected Result**

5 Confirm access to the following header items:

- News
- Tasks
- Records
- Reports
- Actions

Able to navigate through and load all pages.

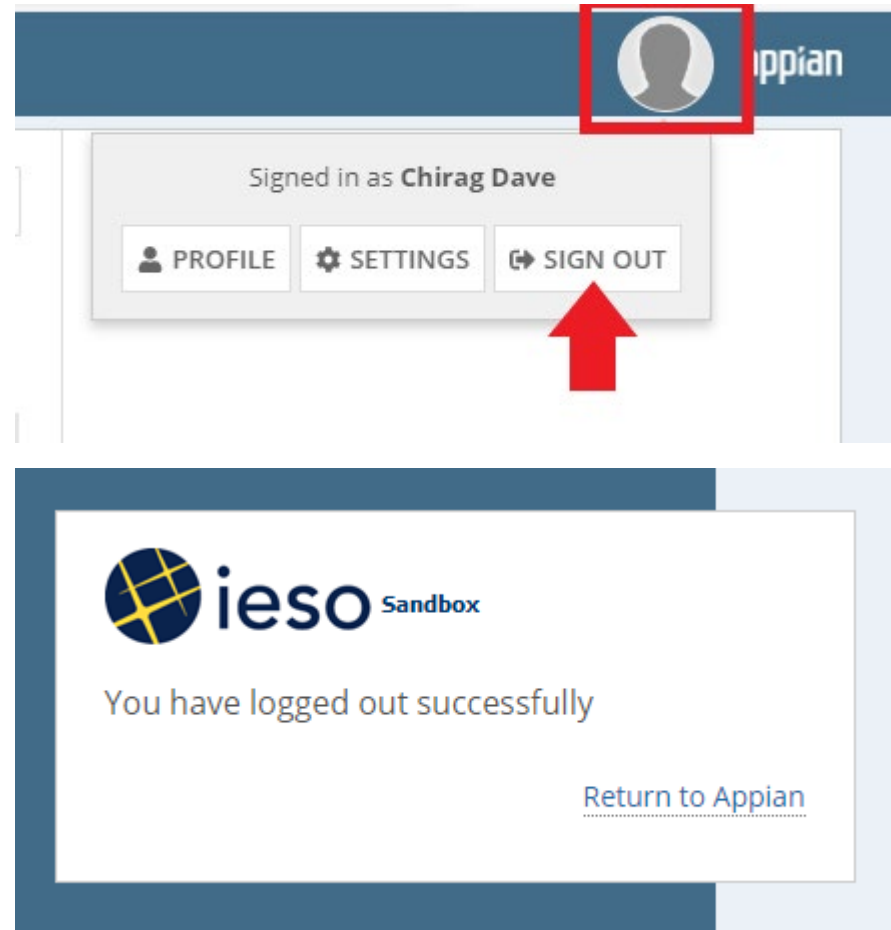


**Step User Instruction**

**Expected Result**

- 6 Log out of Online IESO by clicking **Sign Out**. This option is available by clicking the profile picture in the top right corner.

After clicking **Sign Out** as shown below, the page will be redirected to a page that confirms successfully logging out.



# TC02 - Access Online IESO through Application URL

## Step User Instruction

## Expected Result

- 1 Navigate to the Online IESO Sandbox URL:  
<http://onlinesandbox.ieso.ca>.

Login using the same credentials used to authenticate

<https://gateway-sbx.ieso.ca/>.

An authentication page should load where user can enter the login credentials.

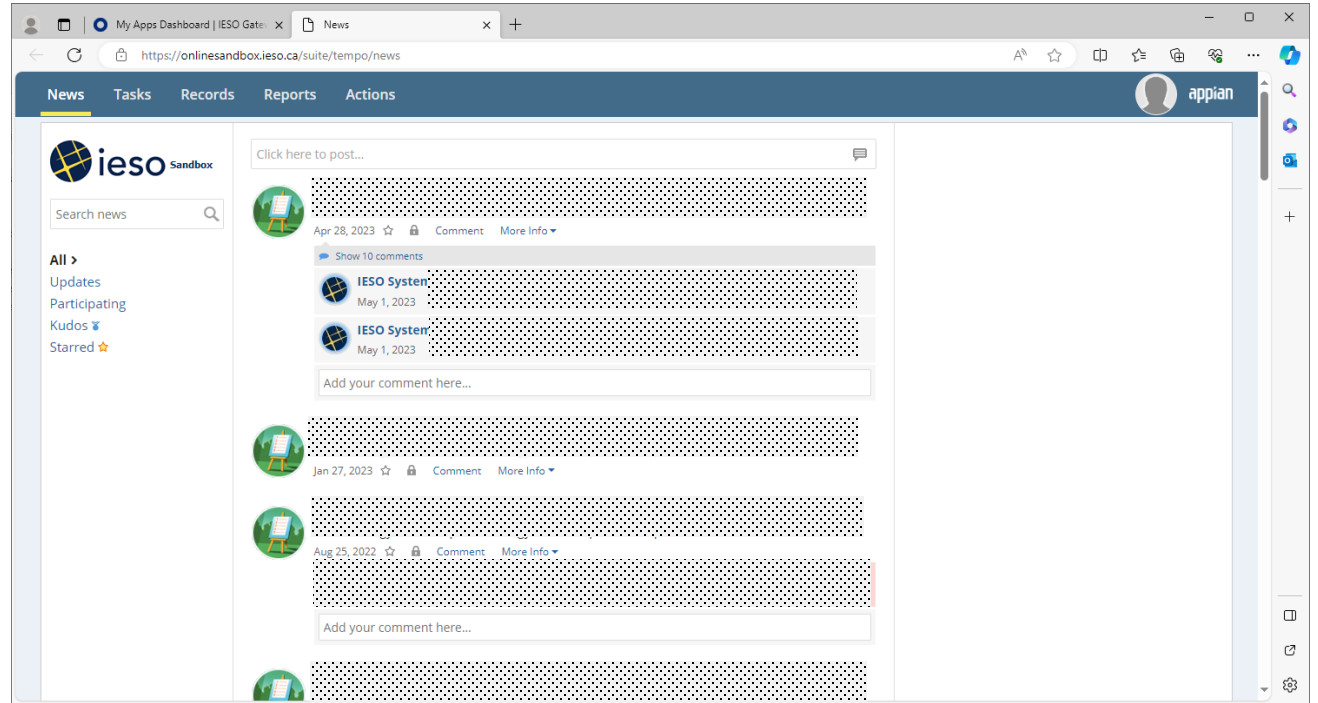
The screenshot shows the IESO login interface. At the top center is the IESO logo with the tagline 'Connecting Today. Powering Tomorrow.' Below the logo is the word 'Login'. There are two input fields: 'Username' and 'Password'. The 'Username' field is highlighted with a blue border and has a red error message below it: 'Please enter a username'. Below the 'Password' field is a checkbox labeled 'Remember me'. At the bottom of the form is a blue button labeled 'Sign In'. Below the button is a link that says 'Need help signing in?'.

## Step User Instruction

- 2 Following a successful login, ensure the webpage is directed to the Online IESO web application.

## Expected Result

Following the login, the Online IESO user interface should be loaded.

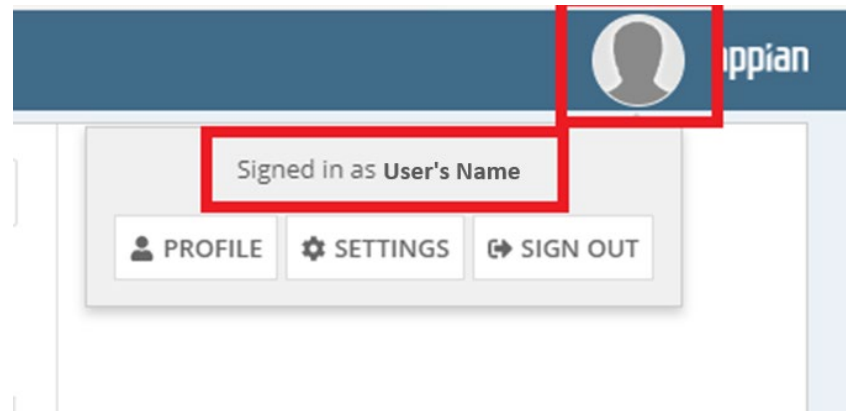


### Step User Instruction

### Expected Result

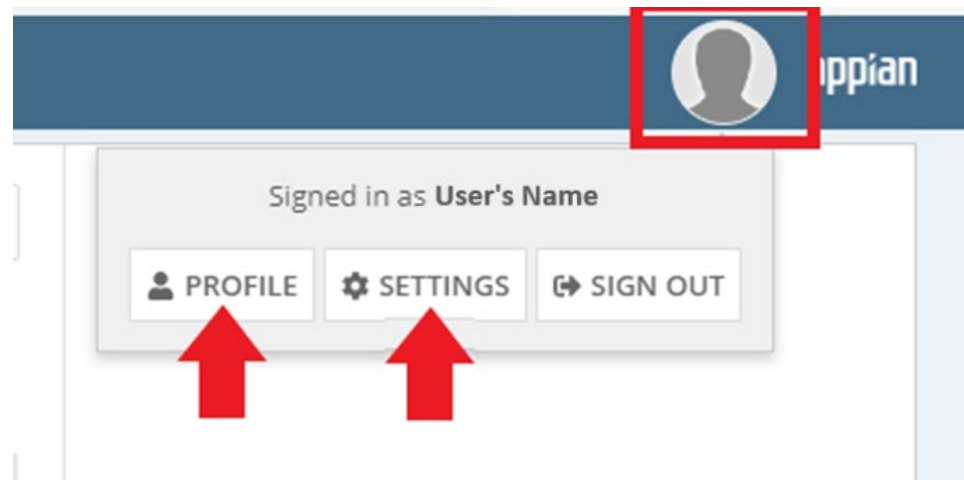
- 3 Validate the user logged in correctly by clicking on the profile picture on the top right corner of the webpage.

Once the profile picture is clicked, the user's name should be seen as below:



- 4 Confirm ability to access **Profile** and **Settings** from the menu displayed by clicking on the profile picture in the right top corner.

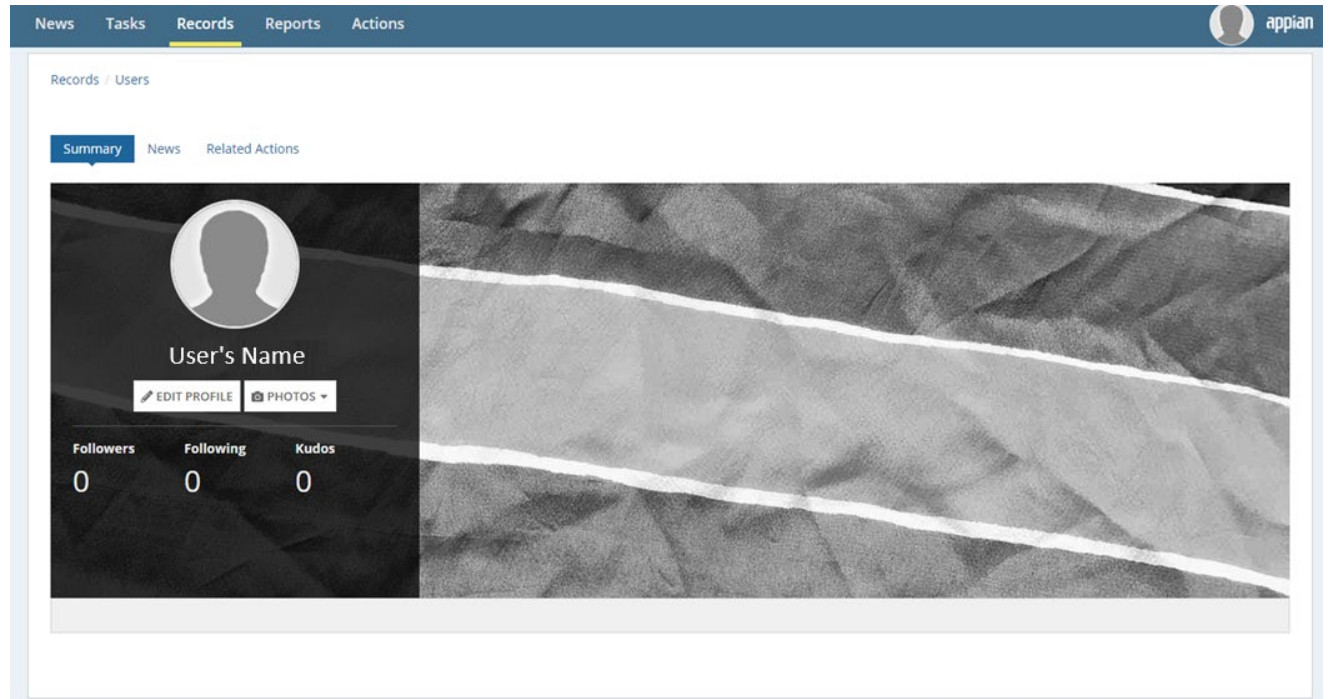
The Profile and Settings options are available when the profile picture is clicked.



**Step User Instruction**

**Expected Result**

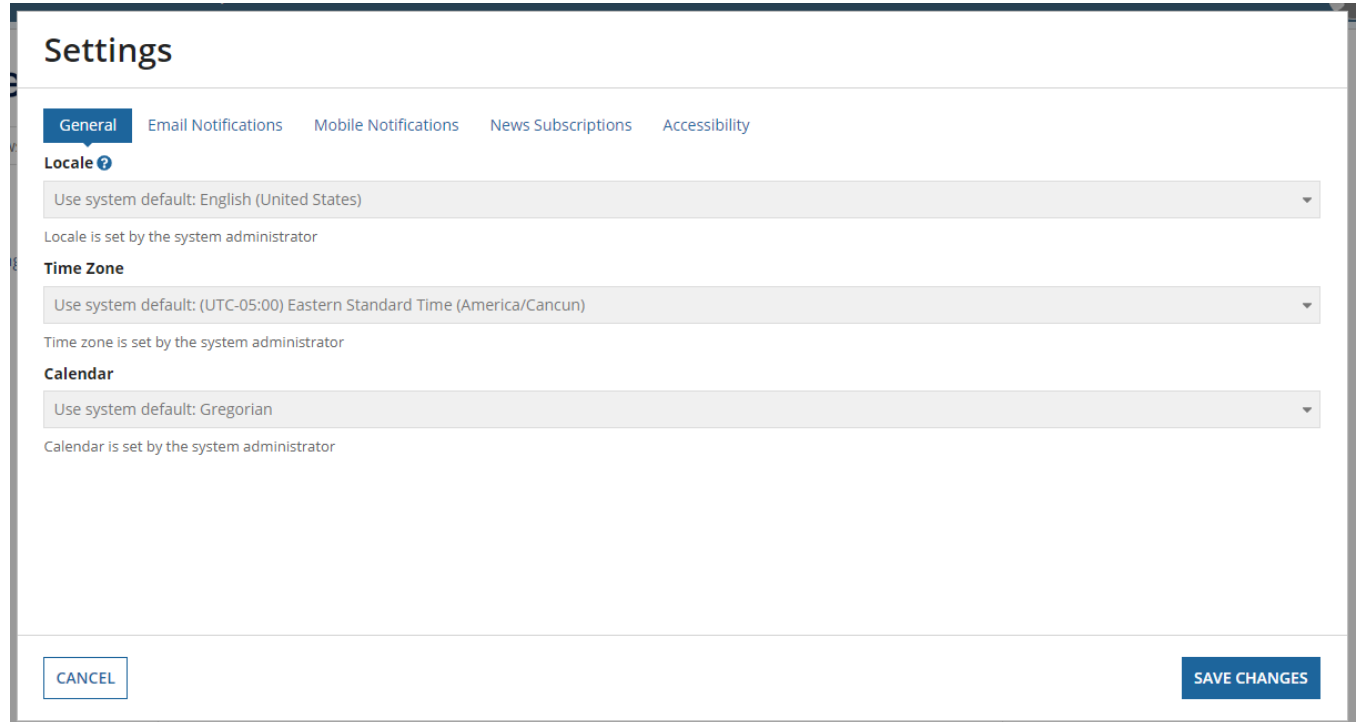
The **Profile** webpage:



## Step User Instruction

## Expected Result

The **Settings** menu:



The screenshot displays the 'Settings' menu with the following structure:

- Settings** (Title)
- Navigation tabs: **General** (selected), Email Notifications, Mobile Notifications, News Subscriptions, Accessibility
- Locale** (with a help icon):
  - Dropdown menu: Use system default: English (United States)
  - Text below: Locale is set by the system administrator
- Time Zone**:
  - Dropdown menu: Use system default: (UTC-05:00) Eastern Standard Time (America/Cancun)
  - Text below: Time zone is set by the system administrator
- Calendar**:
  - Dropdown menu: Use system default: Gregorian
  - Text below: Calendar is set by the system administrator

At the bottom of the settings panel, there are two buttons: **CANCEL** (left) and **SAVE CHANGES** (right).

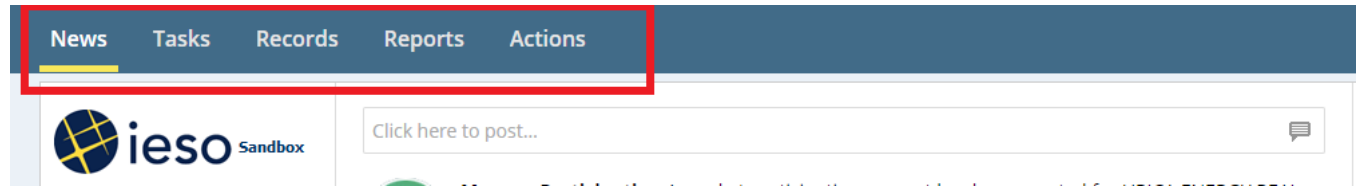
**Step User Instruction**

**Expected Result**

5 Confirm access to the following header items:

- News
- Tasks
- Records
- Reports
- Actions

Able to navigate through and load all pages.



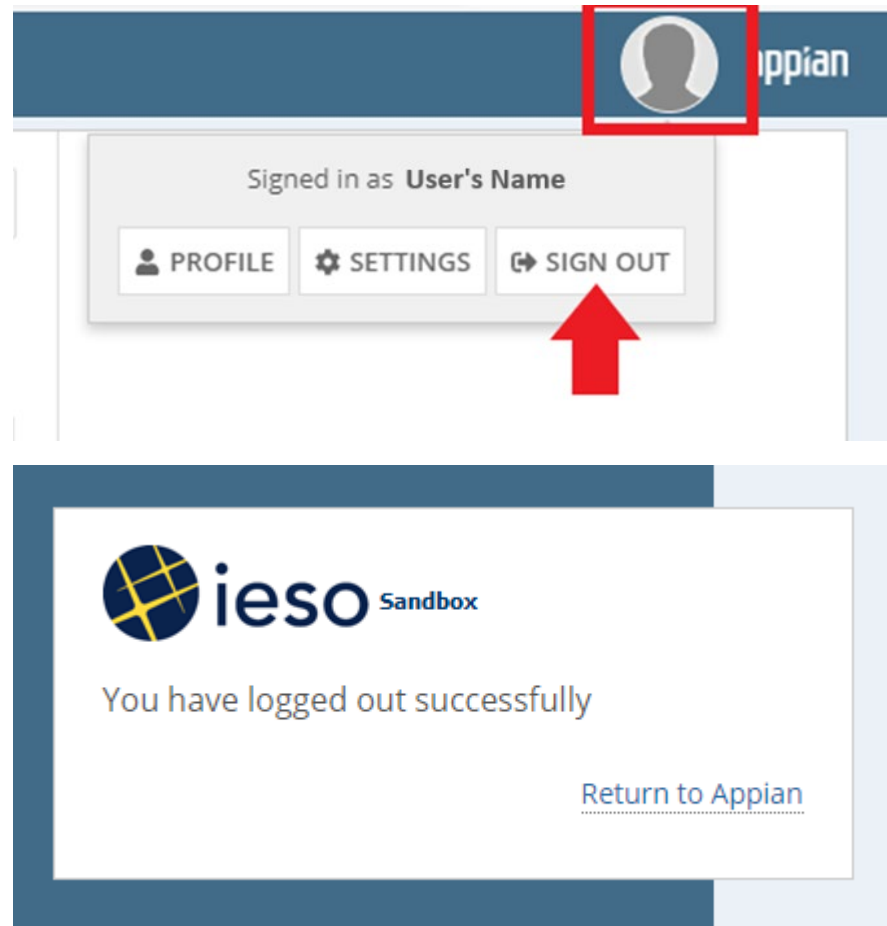


## Step User Instruction

## Expected Result

- 6 Log out of Online IESO by clicking **Sign Out**. This option is available by clicking the profile picture in the top right corner.

After clicking **Sign Out** as shown below, the page will be redirected to a page that confirms successfully logging out.





# Additional Resources

[Online IESO: Roles and Responsibilities](#)

[Online IESO: Guide for all Contact Roles](#)

[Logging in to Online IESO for the First Time](#)

[IESO Gateway User Guide](#)

[IESO Gateway FAQ](#)

[IESO Gateway Recorded Webinar's: July 21, 2021 - 11:00 am session](#)

[IESO Gateway Recorded Webinar's: July 21, 2021 – 2:00 pm session](#)

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