
Connectivity Testing: IESO Gateway

January 19, 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 qTest or Issue Log Template. This will contribute significantly to the overall improvement of the IESO tools.

Precondition:

- 1. Able to access the IESO Gateway (Sandbox) link using: <https://gateway-sbx.ieso.ca/>**
- 2. User credentials to login to the IESO Gateway (Sandbox)**

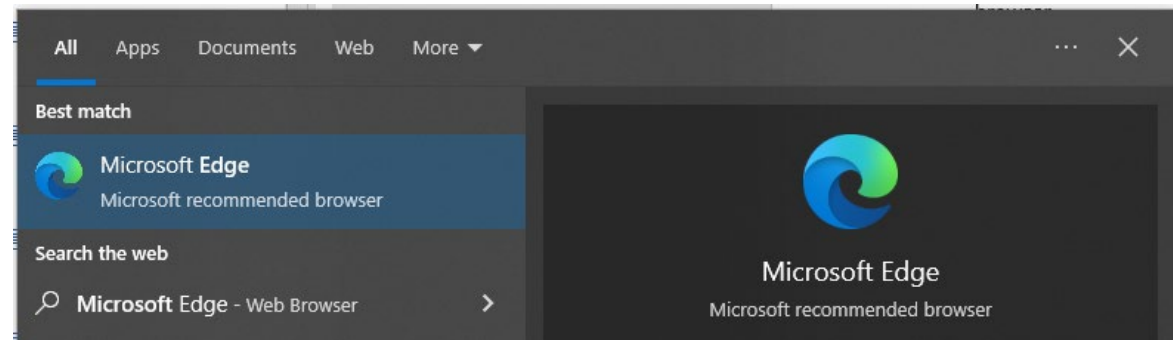
TC01 - Access to IESO Gateway (Sandbox)

Step User Instruction

Expected Result

- 1 Open the **Microsoft Edge** browser.

The **Microsoft Edge** browser can be found on a Windows machine.

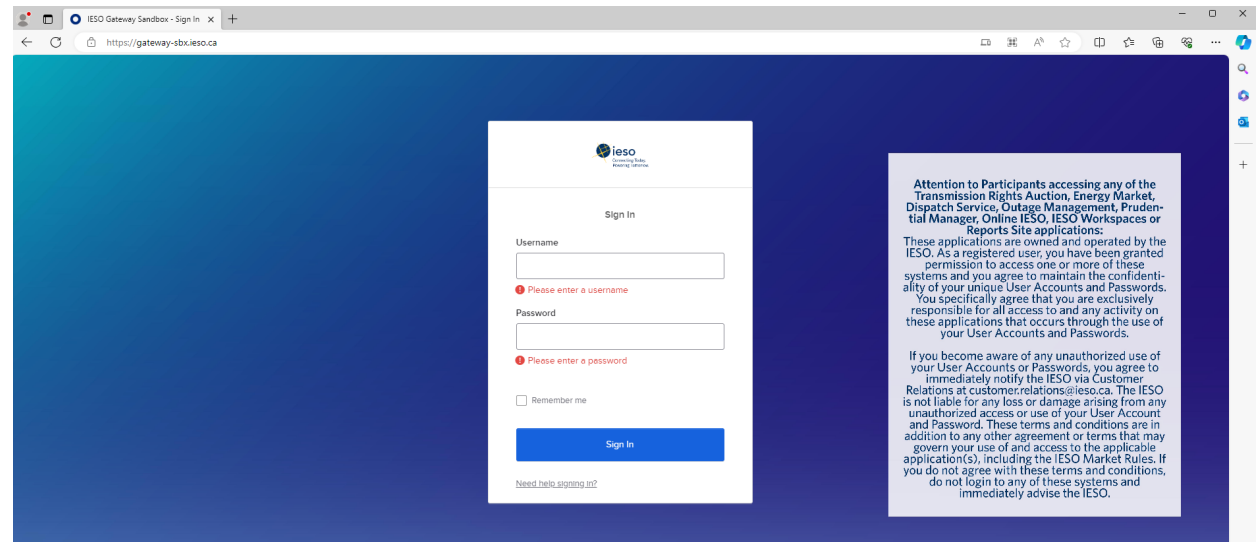


Step User Instruction

- 2 Enter the Sandbox URL of IESO Gateway into the browser: <https://gateway-sbx.ieso.ca/>

Expected Result

The login page should be displayed allowing the user to input their login credentials (username and password).



Step User Instruction

Expected Result

- 3 Enter the user's assigned IESO Gateway Sandbox username and password, then click **Sign In**.

After entering the correct login credentials, and clicking Sign In, Gateway landing page should be displayed.

The screenshot shows the IESO Gateway Sign In page. At the top center is the IESO logo with the tagline "Connecting Today. Powering Tomorrow." Below the logo is the heading "Sign In". There are two input fields: "Username" with the text "username" and "Password" with seven dots. Below the password field is a checkbox labeled "Remember me". At the bottom of the form is a blue "Sign In" button, with a red arrow pointing to it. Below the button is a link that says "Need help signing in?".

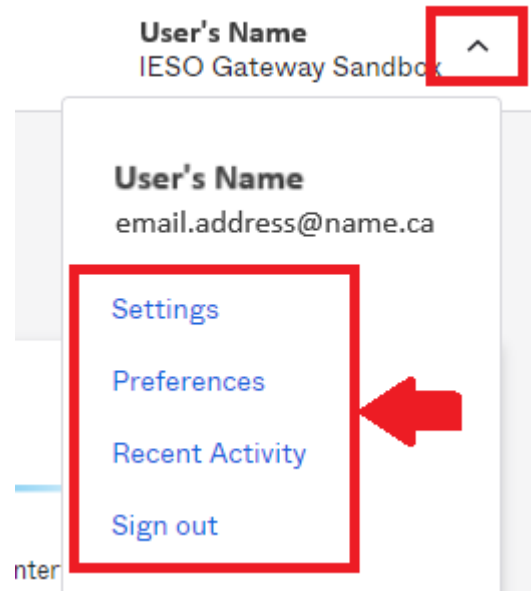
Step User Instruction

Expected Result

4 Validate the **Options** on the IESO Gateway page by clicking drop down arrow on the right side of the username.

Confirm the dropdown options show the following options:

- Settings
- Preferences
- Recent Activity
- Sign out



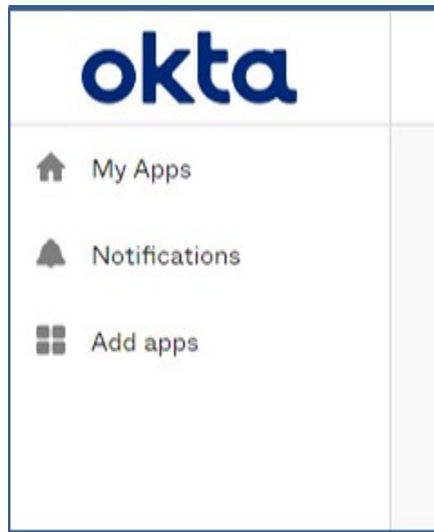
Step User Instruction

Expected Result

5 Validate the Options on the left panel.

The left panel should display the following options:

- My apps
- Notifications
- Add Apps

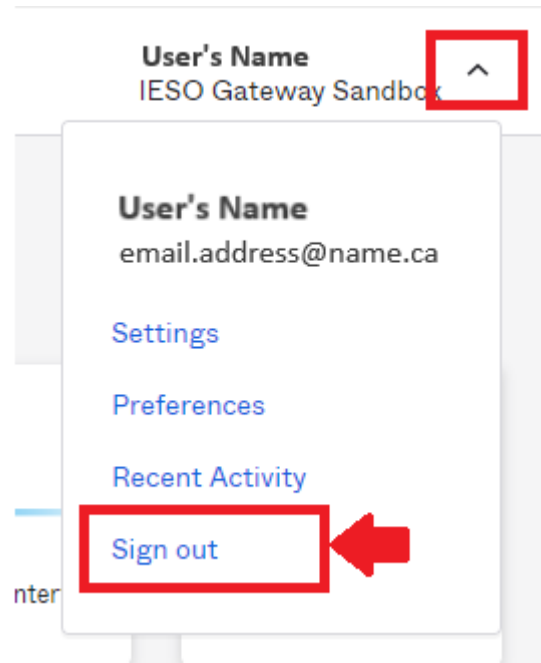


Step User Instruction

Expected Result

- 6 Log out of IESO Gateway by clicking the arrow beside the username and selecting **Sign out**.

After clicking Sign out as shown below, the page will be redirected to the IESO Gateway login page:





Additional Resources

- Training material on how to use IESO Gateway are available here:
 - [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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