



Accessing watsonx on IBM Cloud from a TechZone Workshop

IBM TechXchange – March, 2024



Contents

Overview..... 3

Required software, access, and files 3

watsonx SaaS in IBM Cloud via Techzone 4

Part 1: Reserve access in Techzone 5

Part 2: Accessing watsonx..... 12

Conclusion 8

Overview

In this lab you will learn how to access an instance of watsonx in IBM Cloud as part of a TechZone Workshop. This will allow you to use watsonx to complete the watsonx.ai labs.

Required software, access, and files

- To complete this lab, you will need an IBM ID with access to TechZone (<https://techzone.ibm.com>)
 - IBMers can log in with their W3id credentials.
 - Business Partners can log in with an IBM ID.
 - Customers can log in with an IBM ID.
- Access to watsonx using the same IBM ID used to access TechZone
 - For Americas, use <https://datapatform.cloud.ibm.com/projects/?context=wx>
 - For Japan/APAC, use <https://jp-tok.datapatform.cloud.ibm.com/wx/home?context=wx>
 - For EMEA, use Frankfurt, DE <https://eu-de.datapatform.cloud.ibm.com/wx/home?context=wx>
- Student URLs to access watsonx IBM Cloud Environments
 - For the TechXchange, March 27-28th, each attendee will be assigned 1 environment. **These environments will not be available for assignment after the session. Follow these instructions once for URL/Password listed below.**
 - Watsonx in IBM Cloud – Student URL
 - <https://techzone.ibm.com/my/workshops/student/65f44df05a1bad001e95e027>
 - Password: **TechXchange2024!**
- NOTE: Some watsonx services may only be available in certain countries. Please verify the desired region contains the services you wish to use.



watsonx SaaS in IBM Cloud from a Techzone Workshop

watsonx on IBM Cloud provides a free tier that allows you to test out the services on the platform. While this tier is effective to try short examples, it has a limit on the number tokens used by LLMs each month. Any larger demonstration or workshop will cause users to quickly run out of tokens. Due to this restriction, IBM has provided a mechanism, using Techzone, to provision access to IBM Cloud accounts that have unrestricted access to the watsonx platform for demonstrations and workshops.

This access includes watsonx.ai and watsonx.governance capabilities where available.

Part 1: Assign IBM ID to a Workshop Environment

In this section we assign your IBM ID to an available watsonx on IBM Cloud Environment provisioned for this workshop.

1. Obtain the URL and Password provided [here](#) to a Techzone workshop site to access available IBM Cloud Environments. Use that URL and your IBM ID to log into the site. Once logged in you will see a page like this:

2. Use the provided password and click **Submit password/access code** to assign a watsonx environment to you IBM ID

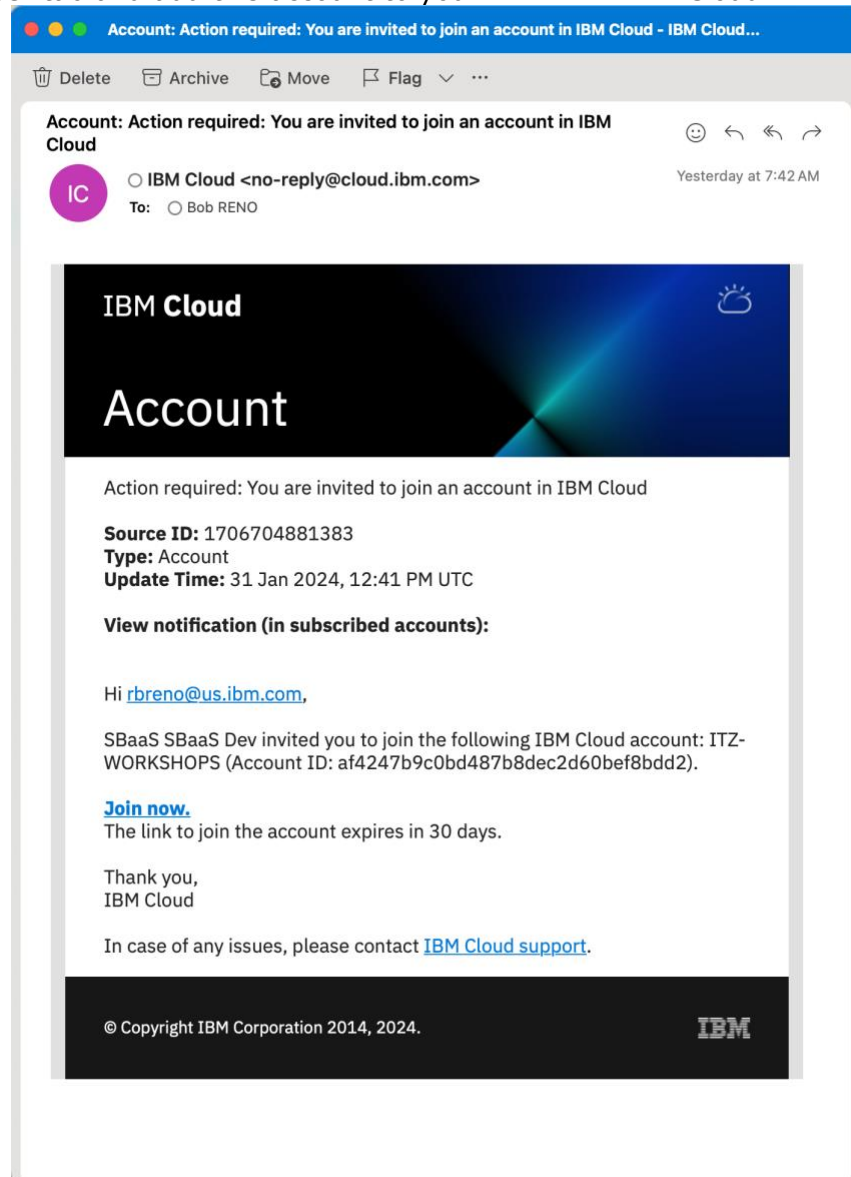
Your environment

Please enter the workshop password/access code that your instructor set up in order to access the rest of this page. Contact the instructor of this workshop if you did not receive the workshop password/access code. (This is distinct from your individual environment login.)

Enter the workshop password/access code.

Do not try to access any watsonx URL before following steps 3 and 4. You will return to this page in step 5

- After several minutes, you will receive an email to join an IBM Cloud account called ITZ-WORKSHOPS. NOTE: You will only receive this email if you have not joined this account previously. This is a one-time occurrence. Click the **Join now** link in the email to open a web browser tab and add this account to your IBM ID in IBM Cloud.

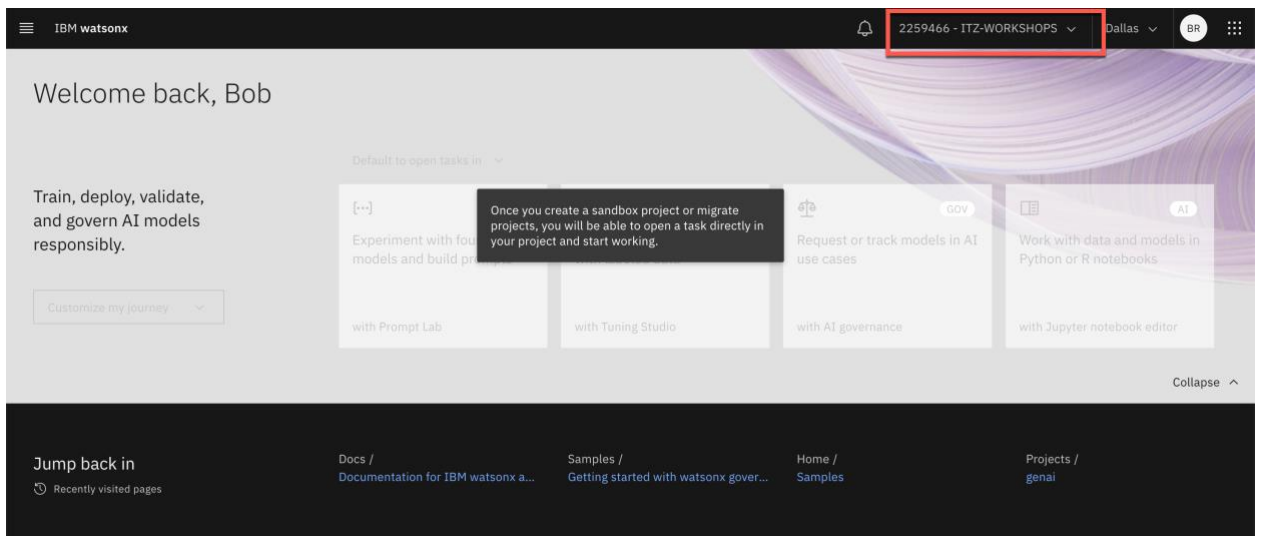


4. Accept the terms and conditions, then click **Join Account**. You will be logged out of IBM Cloud once you join.

5. Return to your browser tab/page from step 2. If you have closed that tab/page, use the URL originally provided [here](#). Copy the watsonx URL for your region and open it in a new browser tab.

- For Americas (**for the AI Governance and LLM Evaluation Lab**), use <https://dataplatform.cloud.ibm.com/projects/?context=wx>
6. On the upper right side of the page, select the **ITZ-WORKSHOPS** IBM Cloud account. This ensures you will use the properly assigned services.

You do not need to create a sandbox project.
 You will create projects in your workshop labs.



Conclusion

You are now ready to use watsonx for your workshop. In this lab you learned:

- How to access a workshop provisioned instance of watsonx in IBM Cloud using Techzone.
- How to join a new IBM Cloud account to access watsonx
- How to access watsonx service once an instance is assigned.

If you have questions about these topics, please contact your instructor.