Name : Akash Anandrao Barage
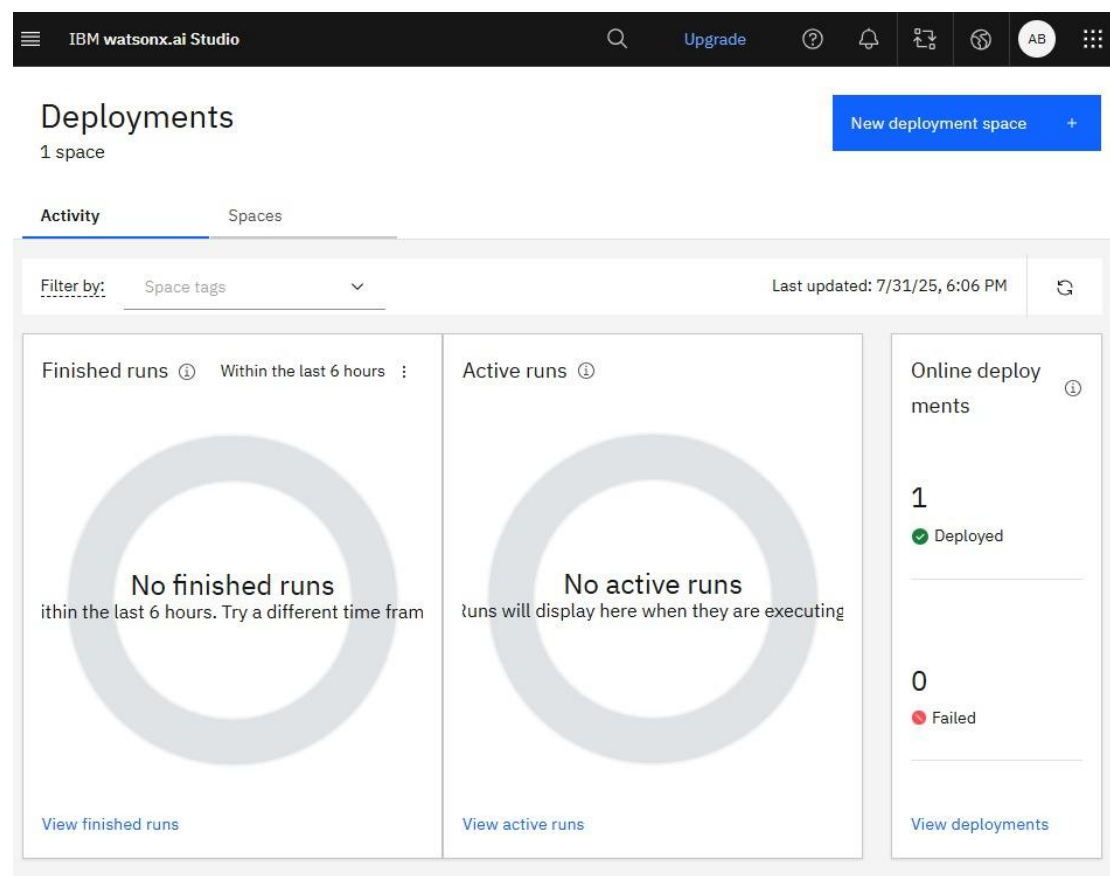
IBMID : barageakash01@edunetmail.com

Topic : Netwotk Intrusion Detection

Link : https://au-syd.dai.cloud.ibm.com/ml-runtime/dashboard?context=cpdaas

Model Screenshots :

Online deployments

1 space

Name	Asset type	Status	Space	Copies	Last updated ↓	Created	
Network Intrusion Detection	Machine learning model	✓ Deployed	newone	1	Jul 31, 2025, 4:53 PM	Jul 31, 2025, 4:53 PM	🗑

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API reference   Test

Endpoints for scoring ⓘ

Private endpoint

https://private.au-syd.ml.cloud.ibm.com/ml/v4/deployments/edd664a2-f16a-40eb-96ed-4e2ccc9963b3/predictions?version=2021-05-01

Bearer <token> ⓘ

IAM

Public endpoint

https://au-syd.ml.cloud.ibm.com/ml/v4/deployments/edd664a2-f16a-40eb-96ed-4e2ccc9963b3/predictions?version=2021-05-01

Learn more about the 2021-05-01 version query parameter

Code snippets

| cURL | Java | JavaScript | Python | Scala | > |

```
# NOTE: you must set $API_KEY below using information retrieved from your IBM Cloud account (https://au-syd.dai.cloud.ibm.com/docs/content/wsj/analyze-data/ml-authentication.html?context=cpdaas)

export API_KEY=<your API key>

export IAM_TOKEN=$(curl --insecure -X POST --location "https://iam.cloud.ibm.com/identity/token" \
--header "Content-Type: application/x-www-form-urlencoded" \
--header "Accept: application/json" \
--data-urlencode "grant_type=urn:ibm:params:oauth:grant-type:apikey" \
--data-urlencode "apikey=$API_KEY" | jq -r '.access_token')

# TODO:  manually define and pass values to be scored below

curl --location "https://private.au-syd.ml.cloud.ibm.com/ml/v4/deployments/edd664a2-f16a-40eb-96ed-4e2ccc9963b3/predictions?version=2021-05-01" \
--header "Content-Type: application/json" \
--header "Accept: application/json" \
```

Show more ∨

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API reference   **Test**

Enter input data

| Text | JSON |

Enter data manually or use a CSV file to populate the spreadsheet. Max file size is 50 MB.

Download CSV template ⬇   Browse local files ↗   Search in space ↗   Clear all ✕

	duration (double)	protocol_type (other)	service (other)	flag (other)	src_bytes (double)	dst_bytes (double)	land (double)	wrong_fragment (double)	urgent (double)	hot (double)	num_failed_logins (double)	logged_i
1	0	tcp	http	SF	181	5450	0	0	0	0	0	0
2												
3												
4												
5												
6												
7												
8												
9												
10												

1 row, 41 columns

Predict

Prediction results

✕

Prediction type
Binary classification

Prediction percentage

■ normal

Confidence level distribution

Display format for prediction results
◉ Table view   ○ JSON view

Show input data ⓘ

	Prediction	Confidence
1	normal	99%
2		
3		
4		
5		
6		
7		
8		
9		
10		
11		
12		
13		
14		
15		
16		

Download JSON file