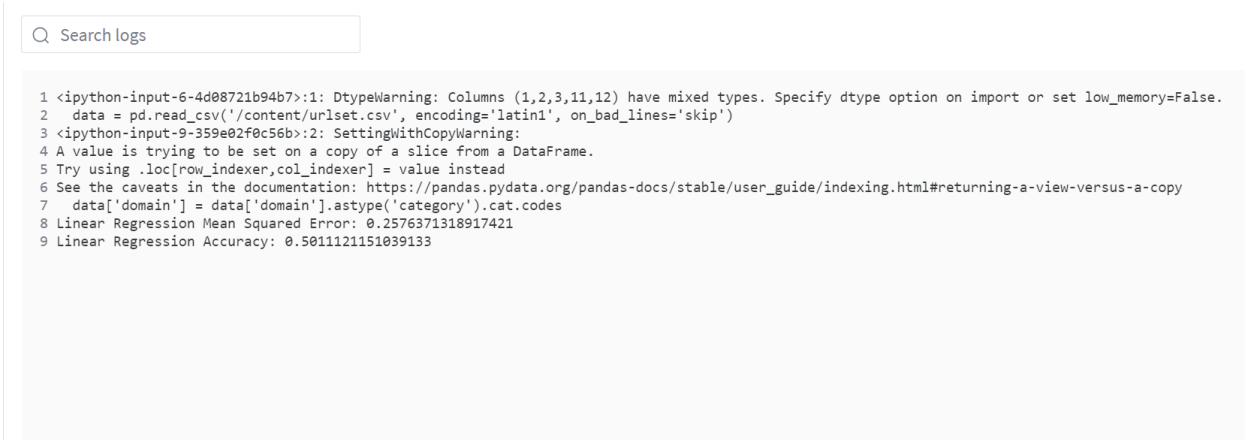
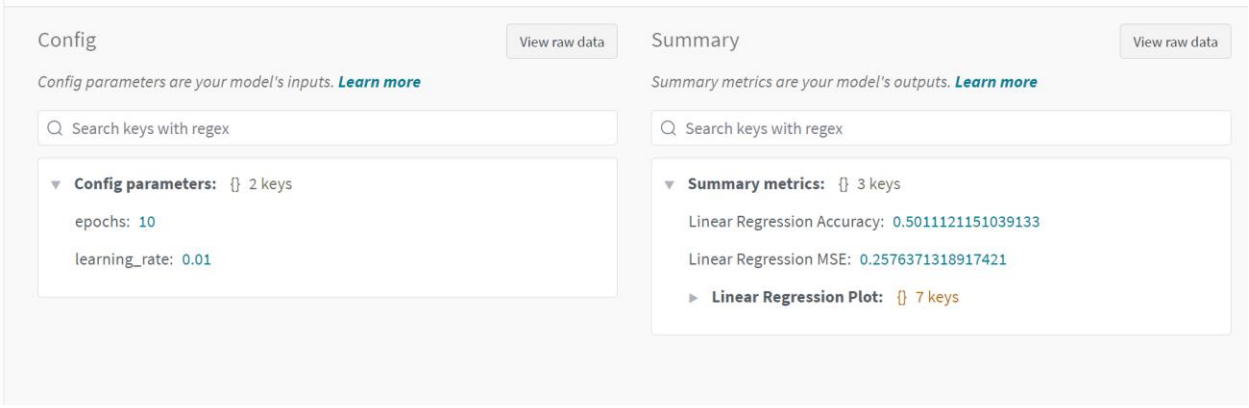
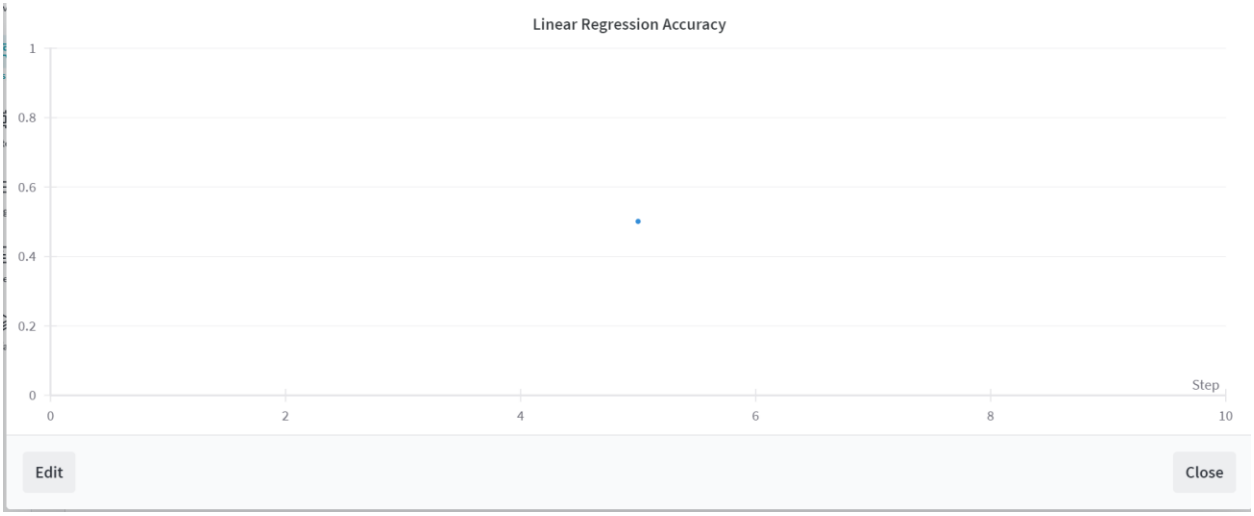
Phishing site Regression (Weights and Biases on linear regression)



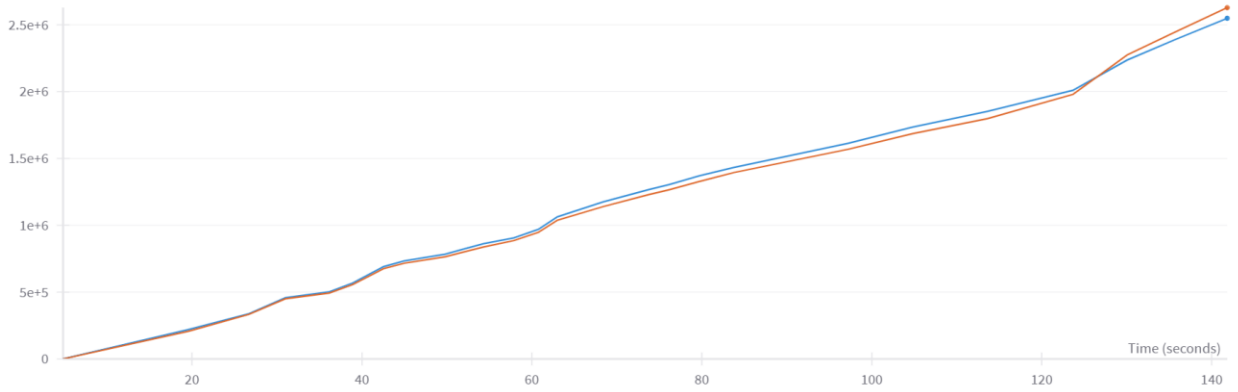




Linear Regression MSE

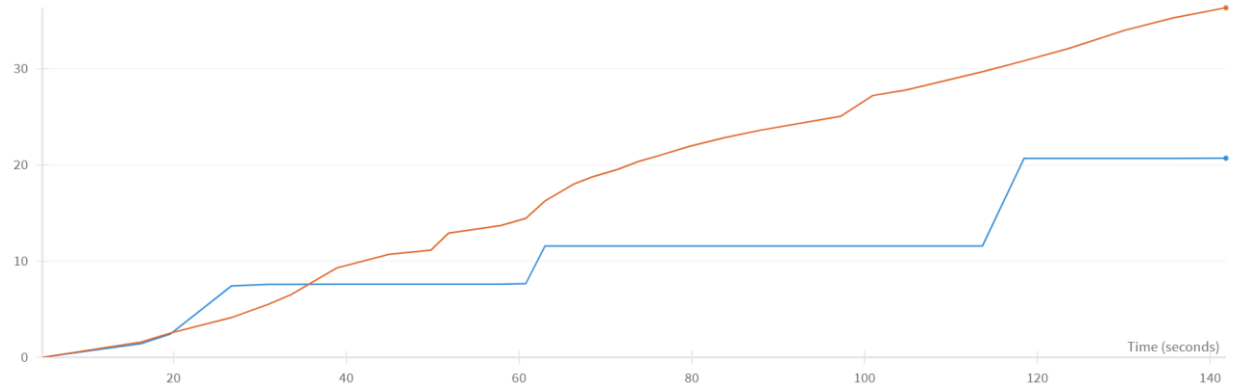
Edit Close

Network Traffic (bytes)

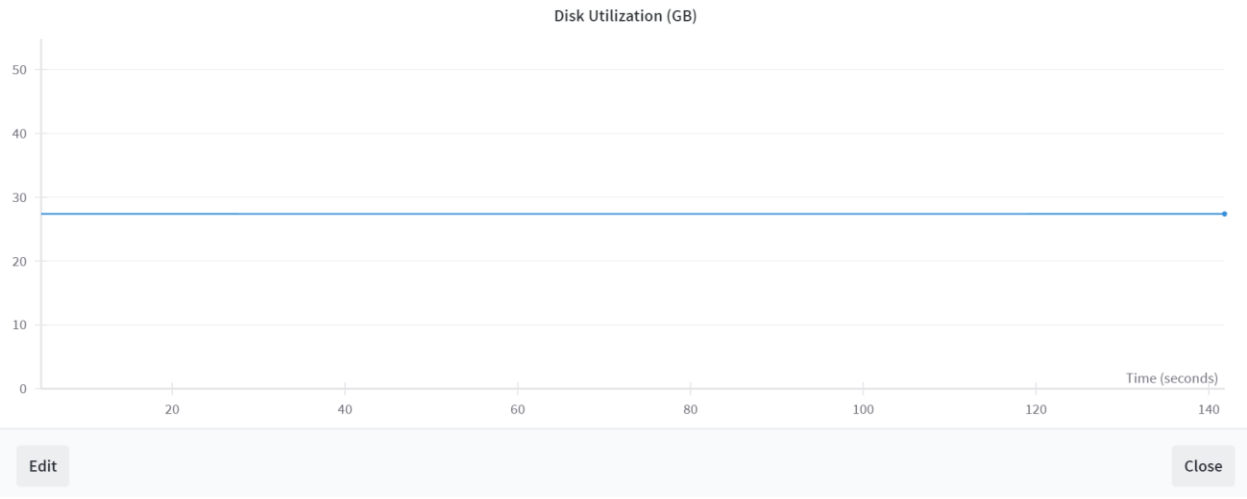


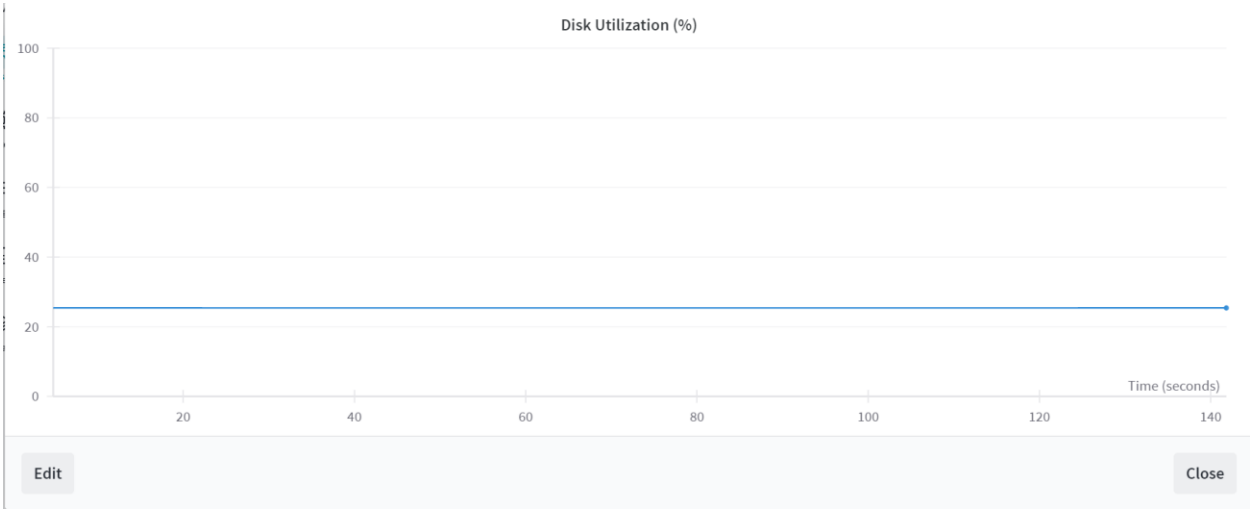
Edit Close

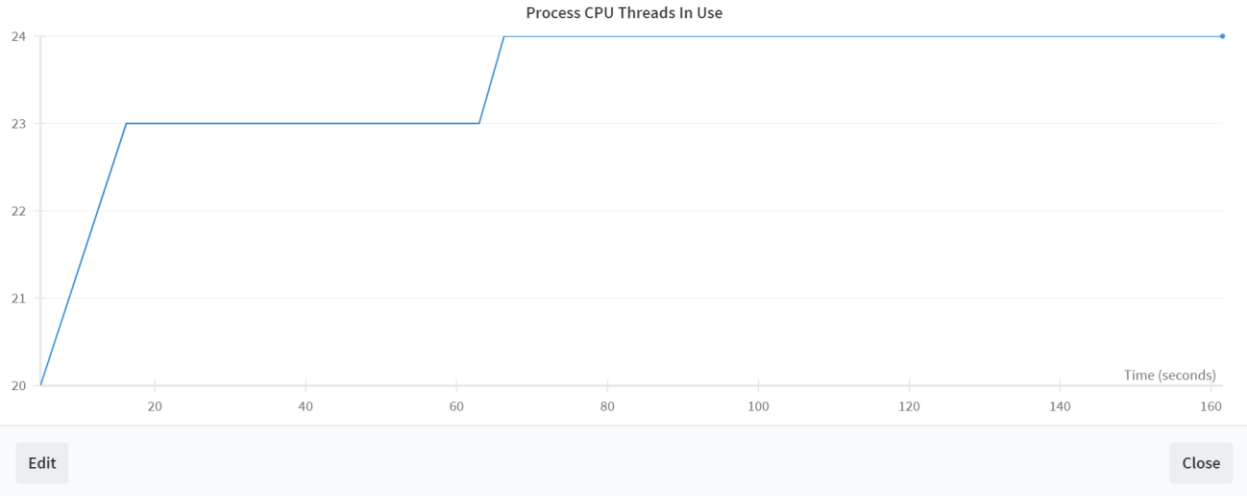
Disk I/O Utilization (MB)



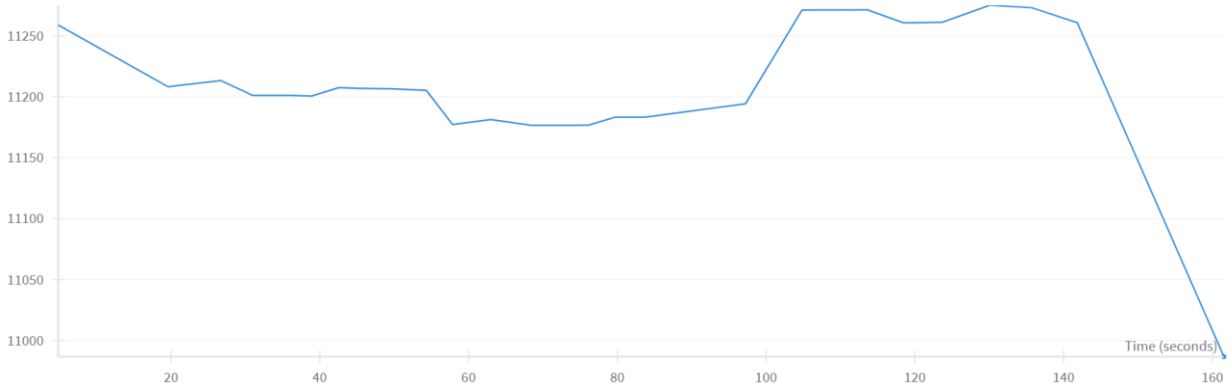
Edit Close


Disk Utilization (GB)
50
40
30
20
10
0
Time (seconds)
20
40
60
80
100
120
140
Edit
Close


Disk Utilization (%)
100
80
60
40
20
0
Time (seconds)
20
40
60
80
100
120
140
Edit
Close

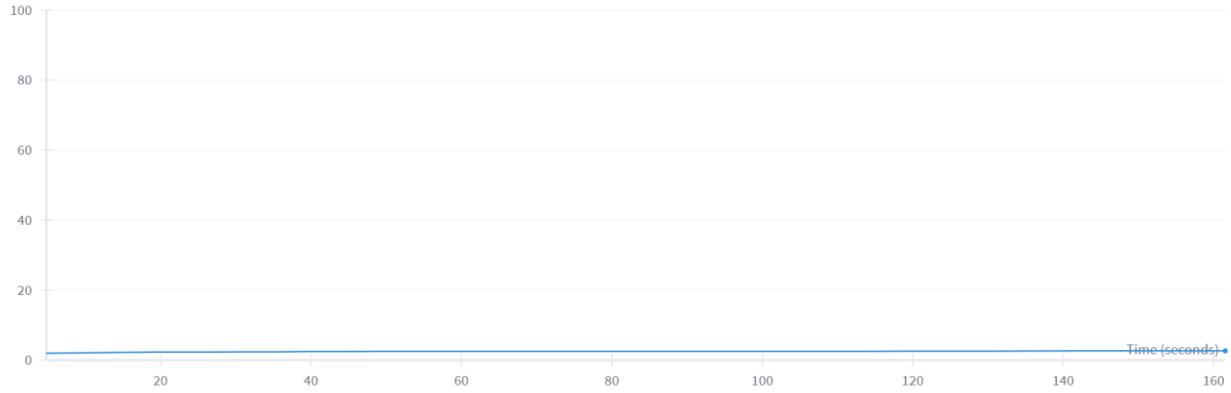

Process CPU Threads In Use
24
23
22
21
20
Time (seconds)
20
40
60
80
100
120
140
160
Edit
Close

Process Memory Available (non-swap) (MB)



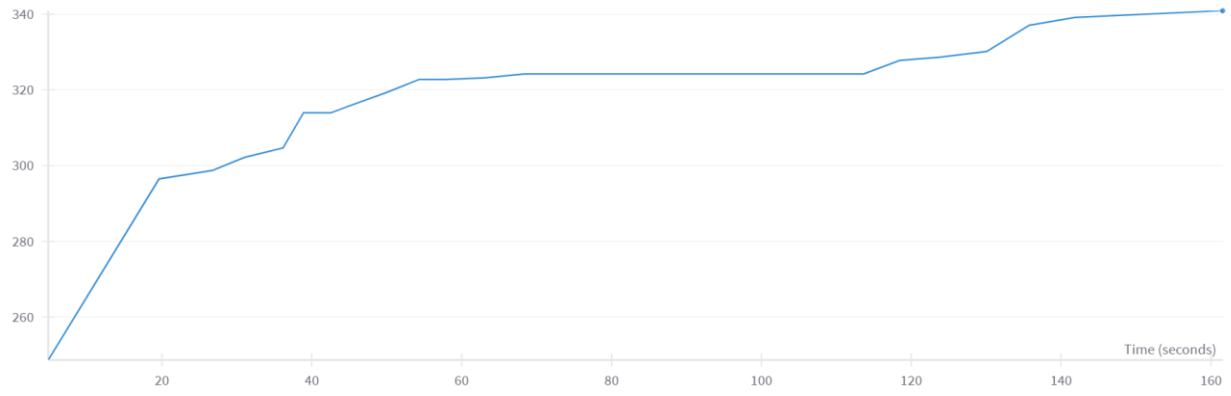
Edit Close

Process Memory In Use (non-swap) (%)

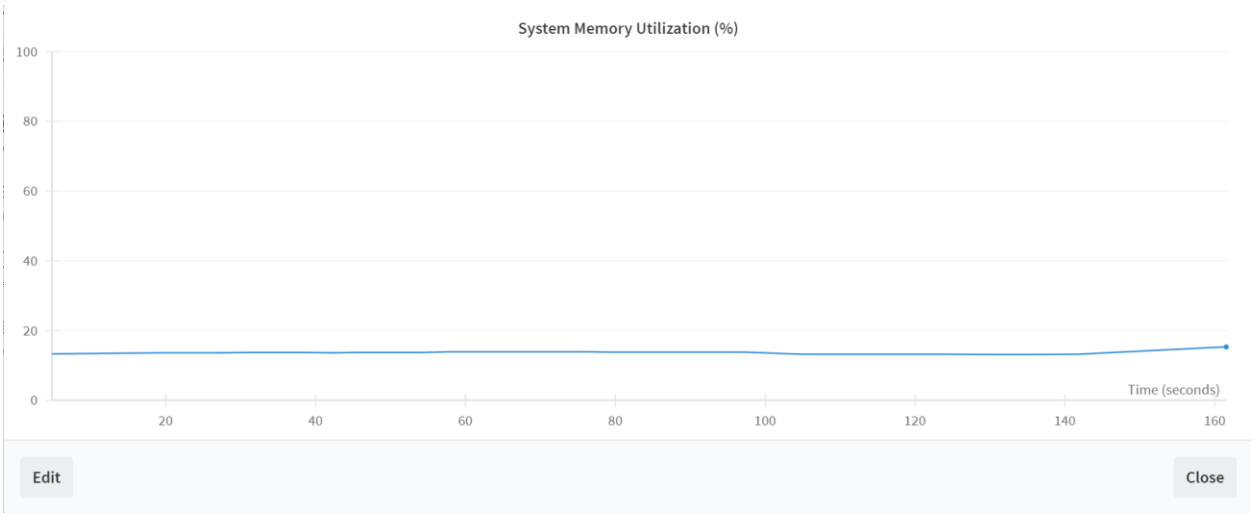


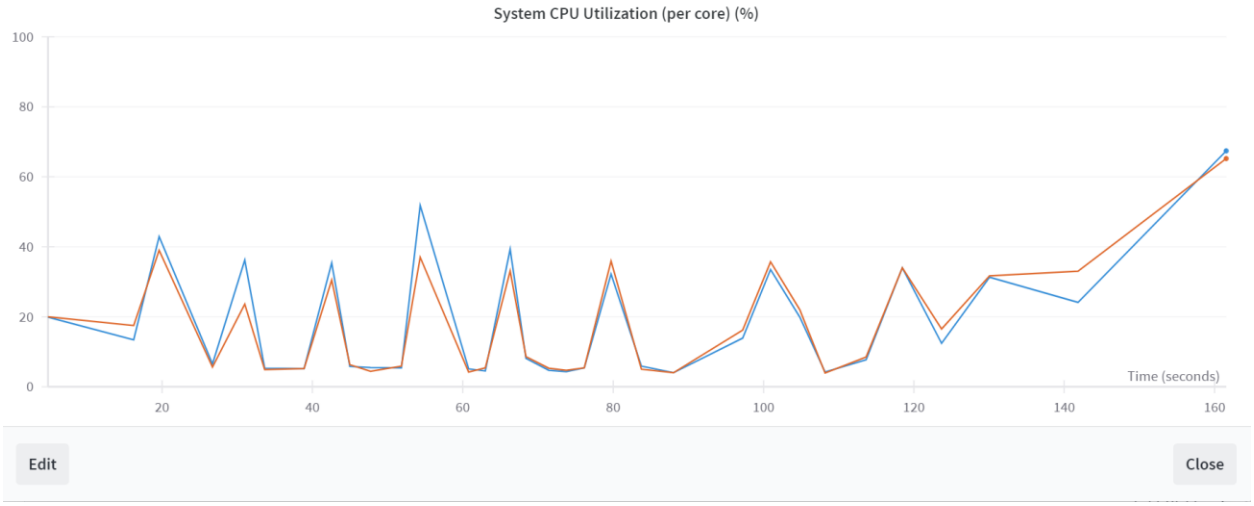
Edit Close

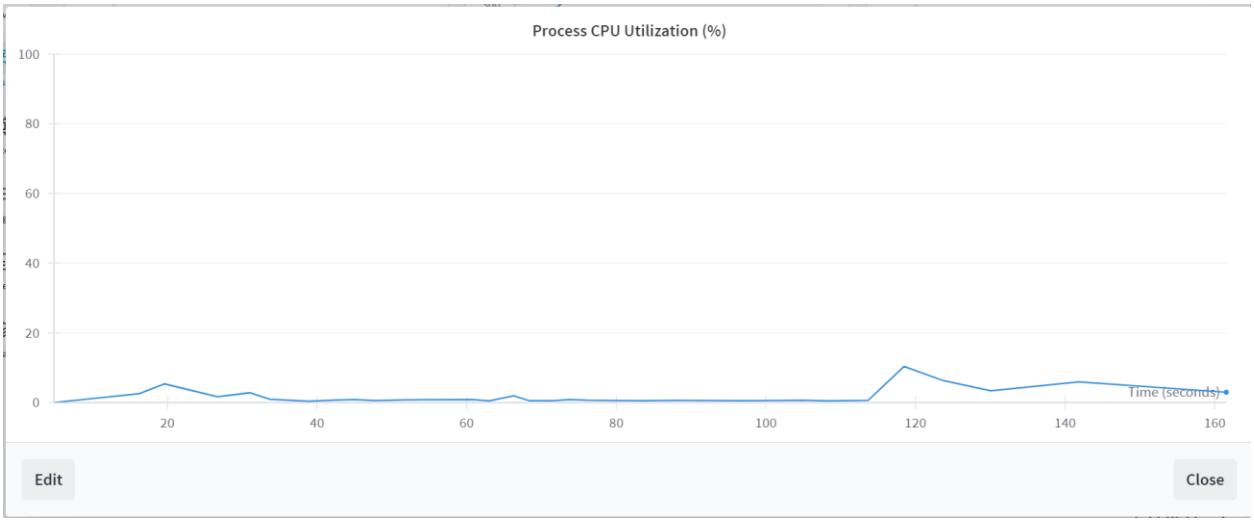
Process Memory In Use (non-swap) (MB)



Edit Close







Phishing site Regression (Weights and Biases on Decision Tree)

Search logs

```
<ipython-input-10-4d08721b94b7>:1: DtypeWarning: Columns (1,2,3,11,12) have mixed types. Specify dtype option on import or set low_memory=False.
  data = pd.read_csv('/content/urlset.csv', encoding='latin1', on_bad_lines='skip')
label                                                                                                                  0.0  \
mld_res mld.ps_res card_rem ratio_Rrem ratio_Arem jaccard_RR jaccard_RA jaccard_AR jaccard_AA jaccard_ARrd jaccard_ARrem
0.0     0.0        0.0      0.000000   0.000000   0.000000   0.000000   0.000000   0.000000   0.0          0.0            41
                   1.0      0.000000   0.000000   0.000000   0.000000   0.000000   0.000000   0.0          0.0           160
                            1.000000   0.000000   0.000000   0.000000   0.000000   0.000000   0.0          0.0             2
                            2.000000   0.000000   0.000000   0.000000   0.000000   0.000000   0.0          0.0             2
                                       1.000000   0.000000   0.000000   0.000000   0.000000   0.0          0.0            12
...                                                                                                                    ...
1.0     1.0        53.0     51.754717  52.094340  0.001806   0.002513   0.001452   0.002165   0.516129     0.845122        0
                            55.773585  56.283019  0.008100   0.005672   0.005413   0.005364   0.516129     0.837562        0
                   54.0     54.740741  55.240741  0.008100   0.005672   0.005413   0.005364   0.516129     0.837562        0
                   56.0     48.982143  49.303571  0.001806   0.002513   0.001452   0.002165   0.516129     0.845122        0
                   58.0     51.120690  51.568966  0.008075   0.005657   0.005396   0.005349   0.516129     0.837704        0
label                                                                                                                  1.0
mld_res mld.ps_res card_rem ratio_Rrem ratio_Arem jaccard_RR jaccard_RA jaccard_AR jaccard_AA jaccard_ARrd jaccard_ARrem
0.0     0.0        0.0      0.000000   0.000000   0.000000   0.000000   0.000000   0.000000   0.0          0.0             0
                   1.0      0.000000   0.000000   0.000000   0.000000   0.000000   0.000000   0.0          0.0             0
                            1.000000   0.000000   0.000000   0.000000   0.000000   0.000000   0.0          0.0             0
                            2.000000   0.000000   0.000000   0.000000   0.000000   0.000000   0.0          0.0             0
                                       1.000000   0.000000   0.000000   0.000000   0.000000   0.0          0.0             0
...                                                                                                                    ...
1.0     1.0        53.0     51.754717  52.094340  0.001806   0.002513   0.001452   0.002165   0.516129     0.845122        2
                            55.773585  56.283019  0.008100   0.005672   0.005413   0.005364   0.516129     0.837562        3
                   54.0     54.740741  55.240741  0.008100   0.005672   0.005413   0.005364   0.516129     0.837562        1
                   56.0     48.982143  49.303571  0.001806   0.002513   0.001452   0.002165   0.516129     0.845122        1
                   58.0     51.120690  51.568966  0.008075   0.005657   0.005396   0.005349   0.516129     0.837704        1
[56578 rows x 2 columns]
```

Search logs

```
        ranking mld_res mld.ps_res  card_rem  ratio_Rrem  ratio_Arem  \
37182  10000000     0.0        0.0       7.0  262.571429  270.142857
95566      5001     1.0        1.0       2.0   38.000000   36.000000
84560  10000000     0.0        0.0       4.0   44.000000   42.000000
14187  10000000     0.0        0.0       3.0  157.000000  163.000000
19566      3832     1.0        1.0       0.0    0.000000    0.000000
...         ...     ...        ...       ...         ...         ...
6265   10000000     1.0        1.0       5.0   99.000000   96.600000
54978       899     1.0        1.0       3.0  103.000000  104.000000
76912     74291     1.0        0.0       4.0  109.500000  108.750000
860    10000000     0.0        0.0       7.0   40.142857   36.428571
15795      2741     1.0        1.0       0.0    0.000000    0.000000
       jaccard_RR  jaccard_RA  jaccard_AR  jaccard_AA jaccard_ARrd  \
37182    0.000000    0.000000    0.000000    0.000000           0
95566    0.000000    0.000000    0.000000    0.000000      0.37037
84560    0.000000    0.000000    0.000000    0.000000          0.0
14187    0.000000    0.000000    0.000000    0.000000           0
19566    0.000000    0.000000    0.000000    0.000000     0.516129
...           ...         ...         ...         ...         ...
6265     0.000000    0.000000    0.000000    0.000000     0.785714
54978    0.076923    0.030395    0.032258    0.031949     0.407407
76912    0.000000    0.000000    0.000000    0.000000     0.517241
860      0.000000    0.000000    0.000000    0.000000           0
15795    0.000000    0.000000    0.000000    0.000000         0.32
       jaccard_ARrem
37182       0.819912
95566       0.741176
84560       0.728643
14187       0.804511
19566              0
...              ...
6265        0.768535
54978       0.749296
76912       0.788934
860         0.717949
15795              0
[67139 rows x 12 columns]
Accuracy on test data is 83.33
/usr/local/lib/python3.10/dist-packages/sklearn/metrics/_classification.py:1344: UndefinedMetricWarning: Precision and F-score are ill-defined and being set to 0.0 in labels with no predicted samples. Use `zero_division` parameter to control this behavior.
  _warn_prf(average, modifier, msg_start, len(result))
/usr/local/lib/python3.10/dist-packages/sklearn/metrics/_classification.py:1344: UndefinedMetricWarning: Precision and F-score are ill-defined and being set to 0.0 in labels with no predicted samples. Use `zero_division` parameter to control this behavior.
  _warn_prf(average, modifier, msg_start, len(result))
/usr/local/lib/python3.10/dist-packages/sklearn/metrics/_classification.py:1344: UndefinedMetricWarning: Precision and F-score are ill-defined and being set to 0.0 in labels with no predicted samples. Use `zero_division` parameter to control this behavior.
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/usr/local/lib/python3.10/dist-packages/sklearn/metrics/_classification.py:1344: UndefinedMetricWarning: Precision and F-score are ill-defined and being set to 0.0 in labels with no predicted samples. Use `zero_division` parameter to control this behavior.
  _warn_prf(average, modifier, msg_start, len(result))
/usr/local/lib/python3.10/dist-packages/sklearn/metrics/_classification.py:1344: UndefinedMetricWarning: Precision and F-score are ill-defined and being set to 0.0 in labels with no predicted samples. Use `zero_division` parameter to control this behavior.
  _warn_prf(average, modifier, msg_start, len(result))
/usr/local/lib/python3.10/dist-packages/sklearn/metrics/_classification.py:1344: UndefinedMetricWarning: Precision and F-score are ill-defined and being set to 0.0 in labels with no predicted samples. Use `zero_division` parameter to control this behavior.
  _warn_prf(average, modifier, msg_start, len(result))
```

```
78 /usr/local/lib/python3.10/dist-packages/sklearn/metrics/_classification.py:1344: UndefinedMetricWarning: Precision and F-score are ill-
defined and being set to 0.0 in labels with no predicted samples. Use `zero_division` parameter to control this behavior.
79   _warn_prf(average, modifier, msg_start, len(result))
80 Decision Tree Classification Report:
81               precision    recall  f1-score   support
82            0       0.83      1.00      0.91         5
83            1       0.00      0.00      0.00         1
84     accuracy                           0.83         6
85    macro avg       0.42      0.50      0.45         6
86 weighted avg       0.69      0.83      0.76         6
```

Config

View raw data

Config parameters are your model's inputs. ***Learn more***

Search keys with regex

Config parameters: {} 2 keys

epochs: 10

learning_rate: 0.01

Summary

View raw data

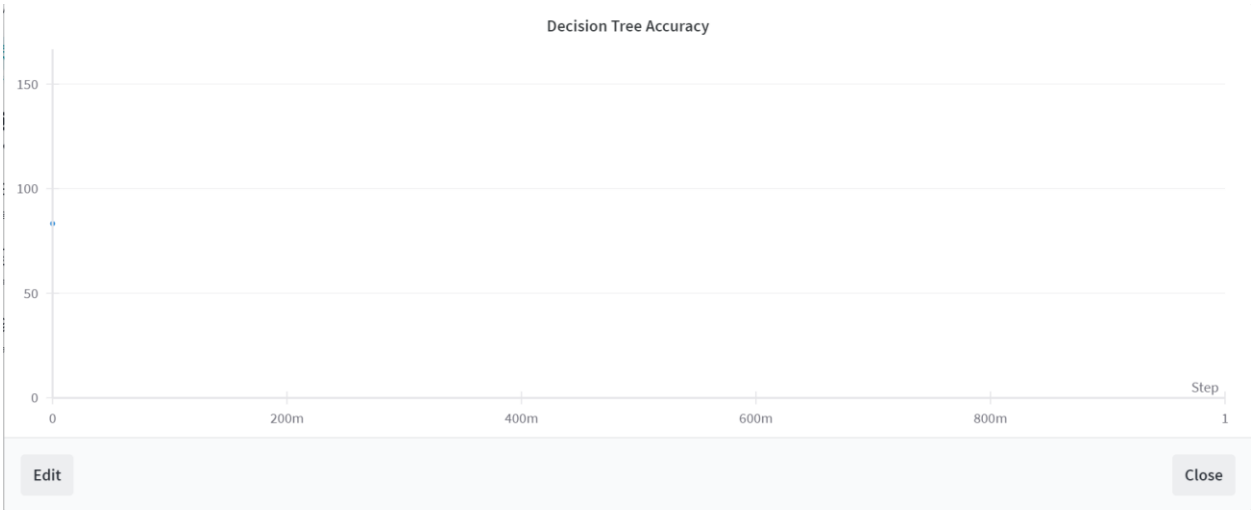
Summary metrics are your model's outputs. ***Learn more***

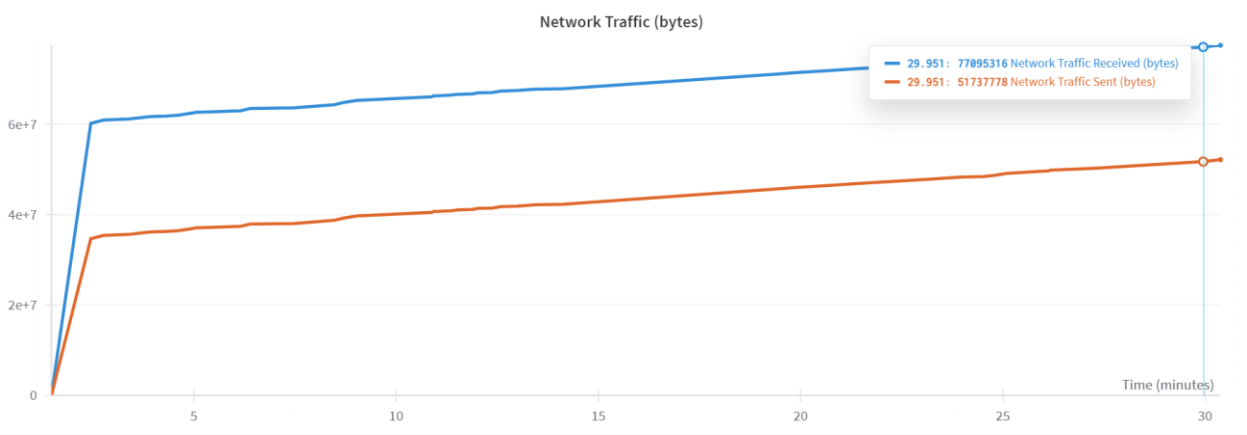
Search keys with regex

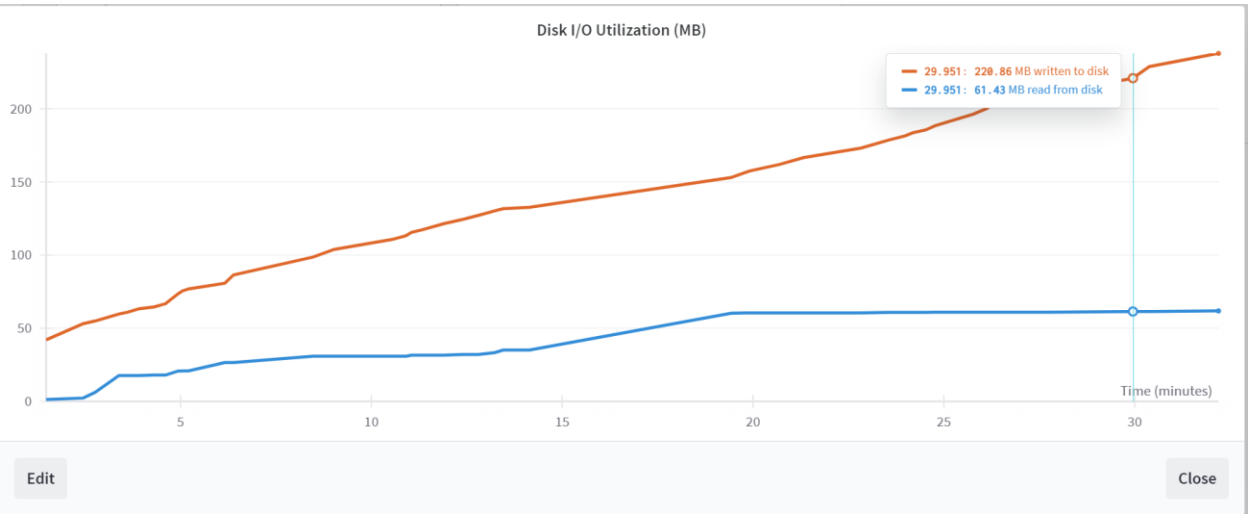
Summary metrics: {} 2 keys

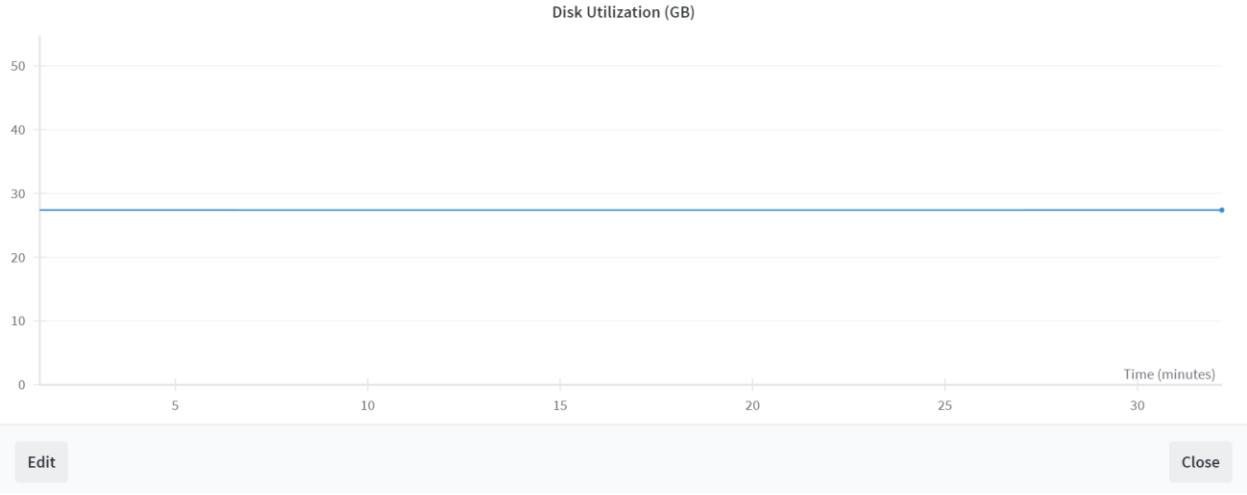
Decision Tree Accuracy: 83.33333333333334

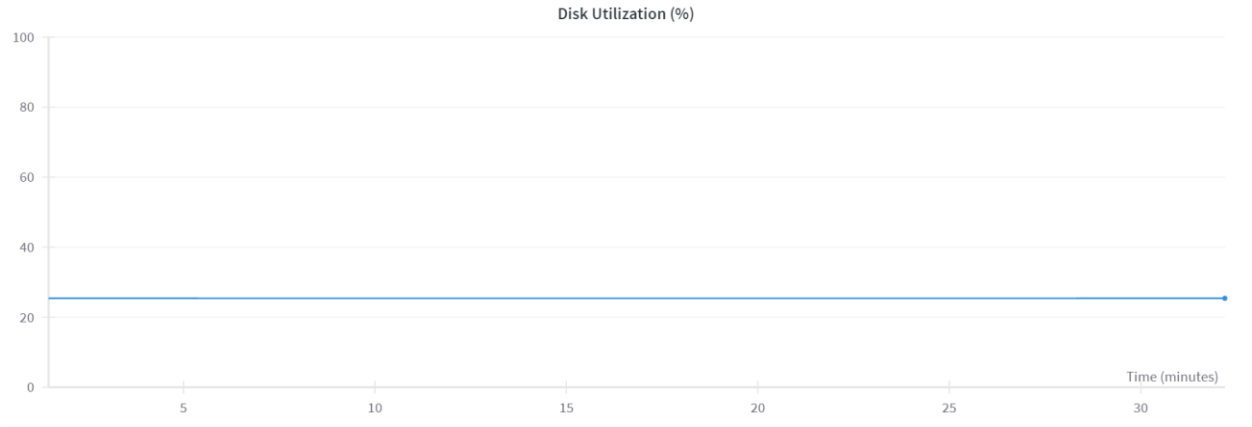
Decision Tree Classification Report: " precision recall f1-score support 0 0.83



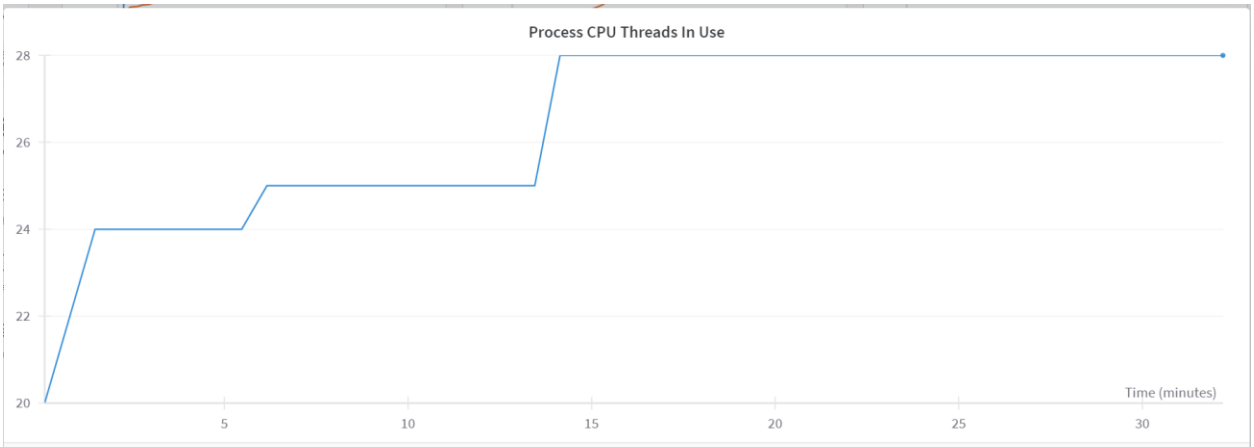

Network Traffic (bytes)
29.951: 77095316 Network Traffic Received (bytes)
29.951: 51737778 Network Traffic Sent (bytes)
6e+7
4e+7
2e+7
0
5
10
15
20
25
30
Time (minutes)
Edit
Close


Disk I/O Utilization (MB)
29.951: 220.86 MB written to disk
29.951: 61.43 MB read from disk
200
150
100
50
0
5
10
15
20
25
30
Time (minutes)
Edit
Close


Disk Utilization (GB)
50
40
30
20
10
0
5
10
15
20
25
30
Time (minutes)
Edit
Close

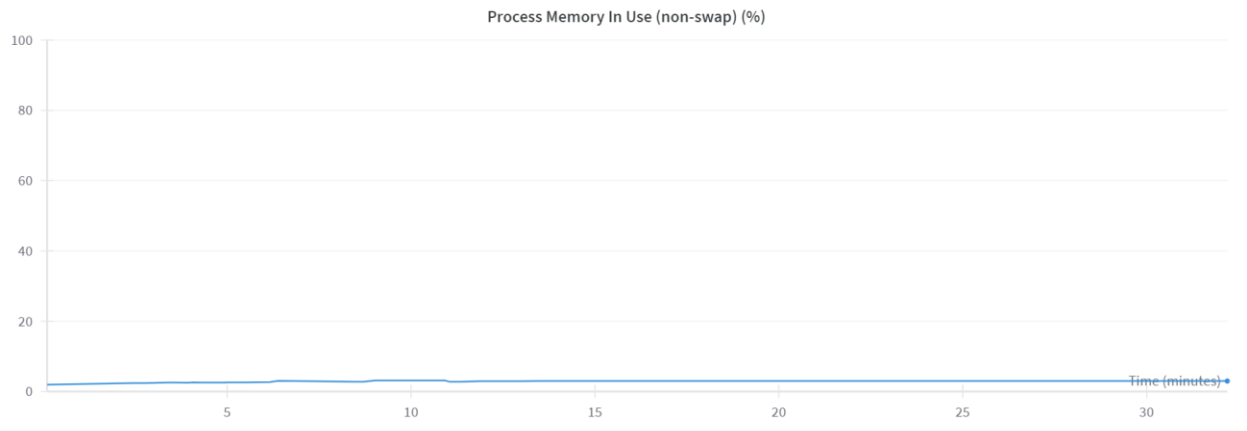


Edit Close

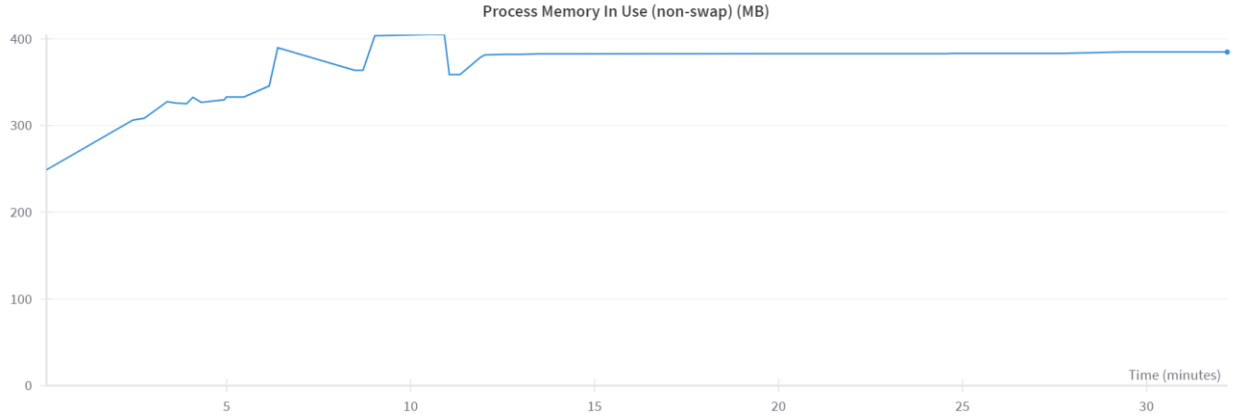


Edit Close

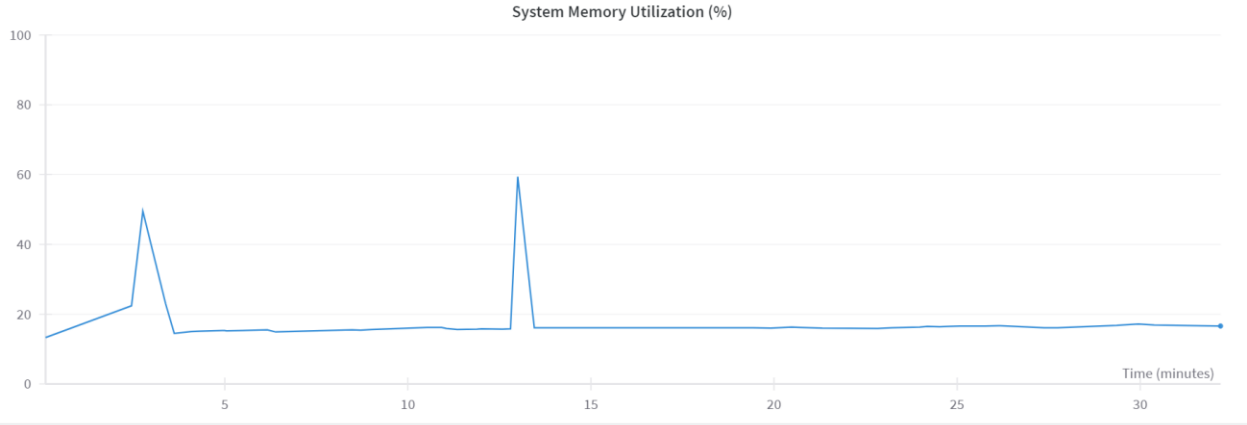
Edit Close



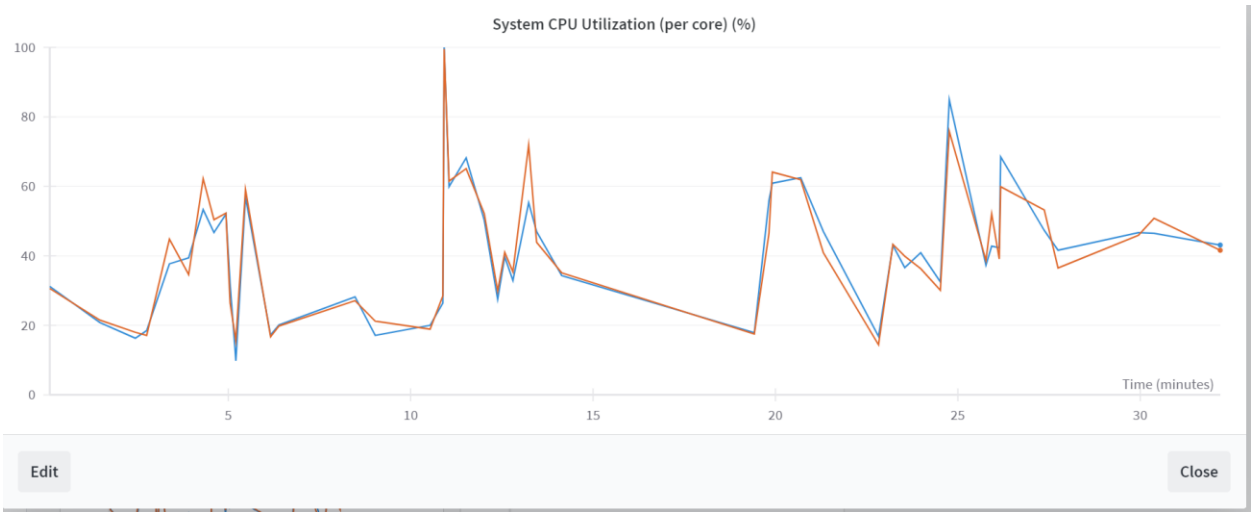
Edit Close

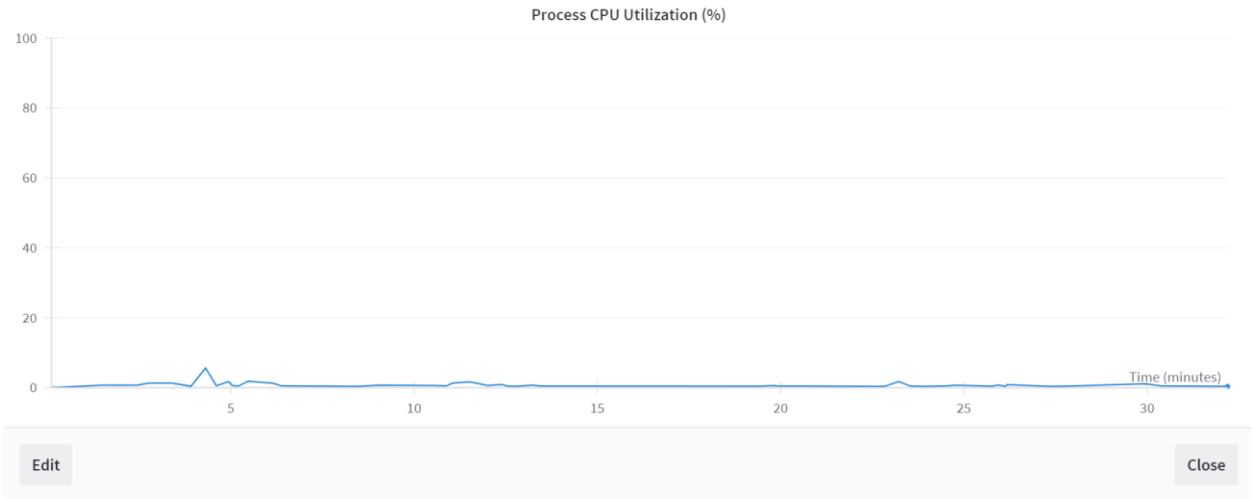


Edit Close



Edit Close


System CPU Utilization (per core) (%)
100
80
60
40
20
0
5
10
15
20
25
30
Time (minutes)
Edit
Close


Process CPU Utilization (%)
100
80
60
40
20
0
5
10
15
20
25
30
Time (minutes)
Edit
Close