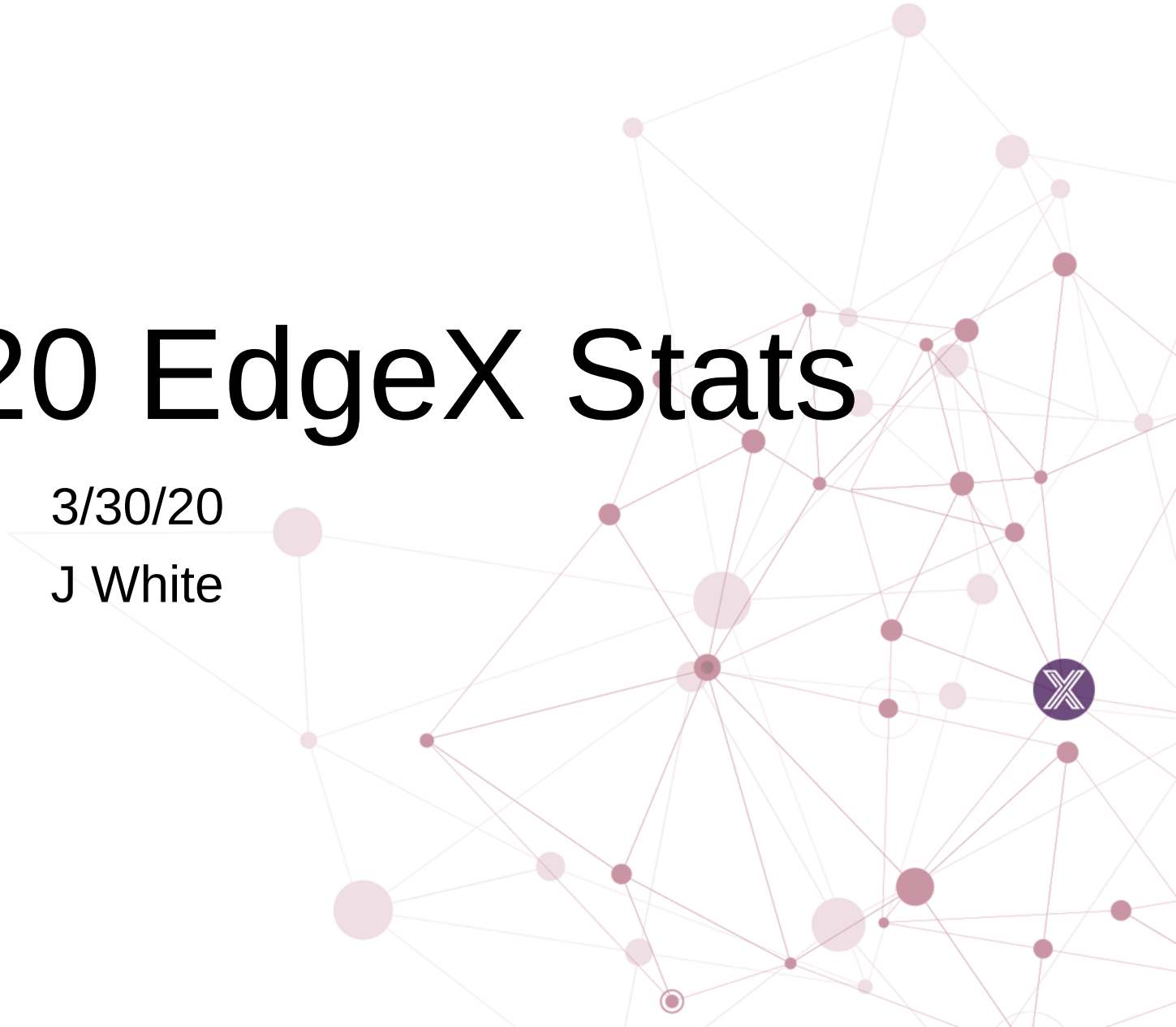
March 2020 EdgeX Stats

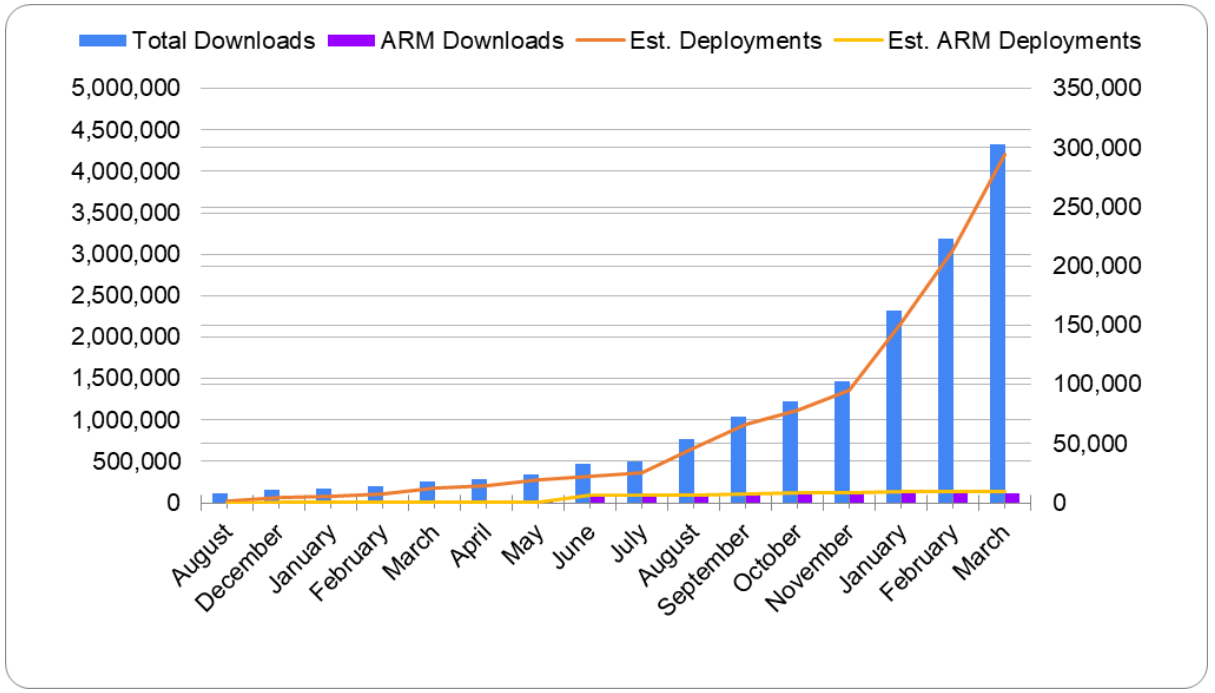
3/30/20

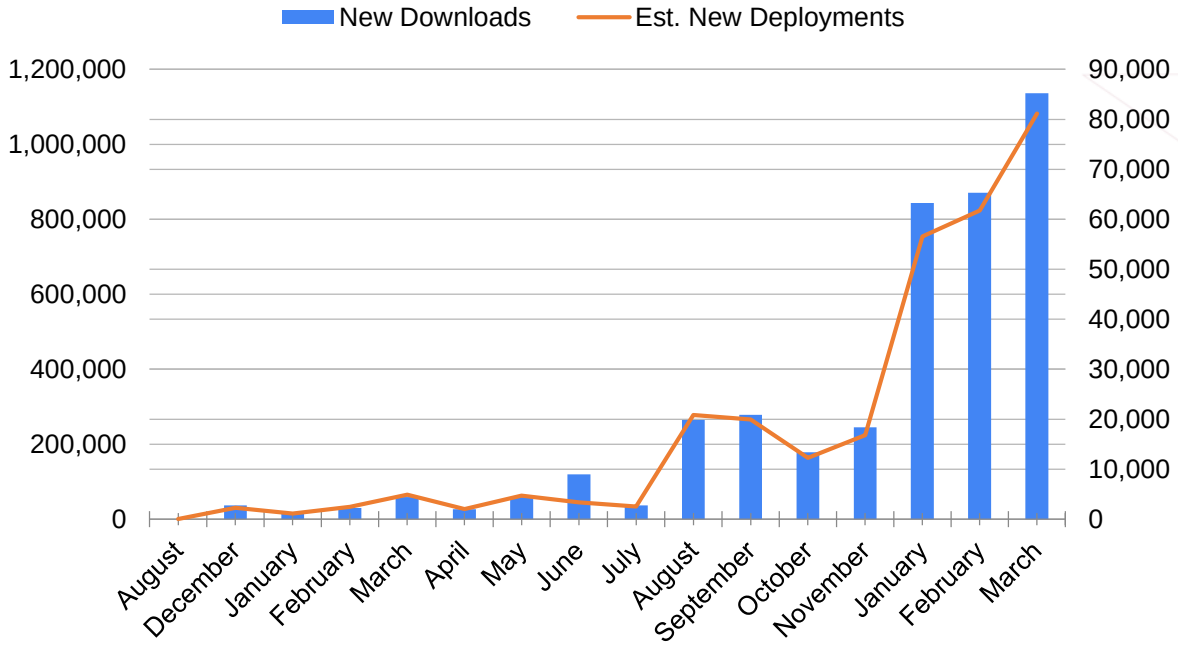
J White

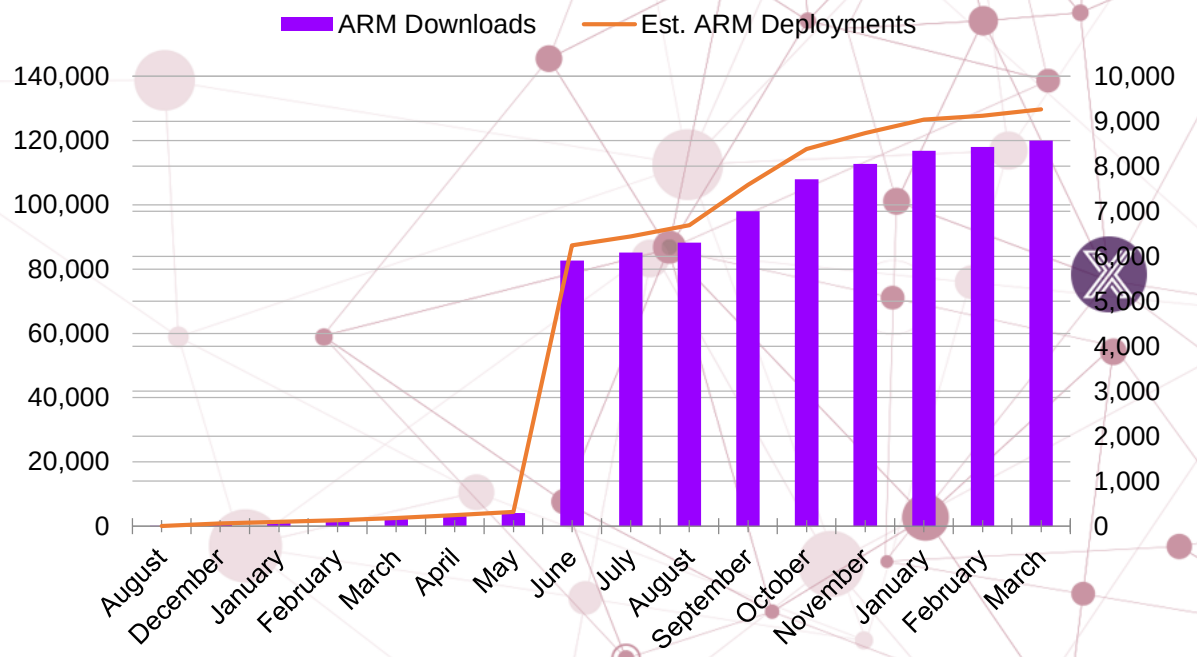


Docker Downloads

- Total Downloads: **4,319,823**
  - **36% growth** since last reported in Feb 2020 (38% last month)
  - ARM growth just 2% (tiny uptick)
- Estimated Deployments: 294K
- Estimated New Downloads: 1.13M
- Estimated New Deployments: 81K (31% growth v 9% last month)

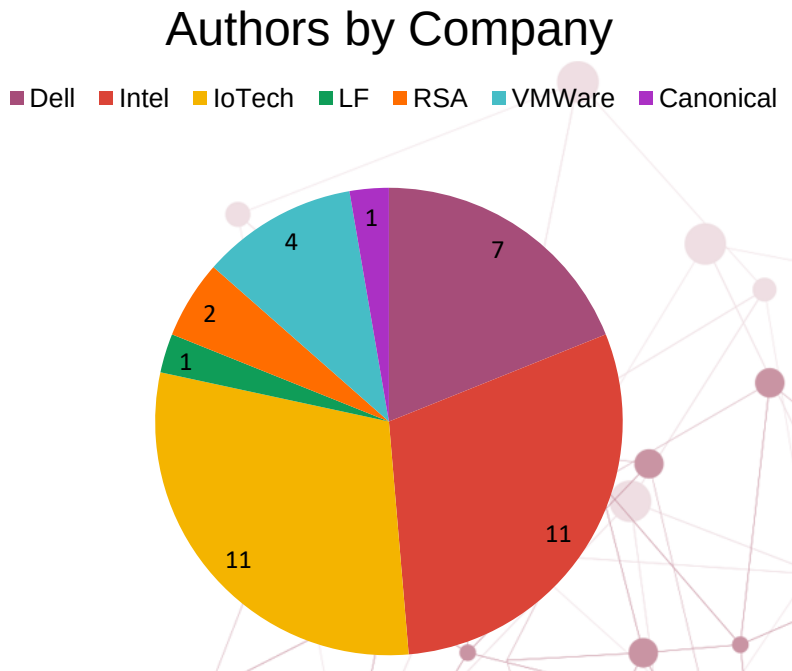

Total Downloads
ARM Downloads
Est. Deployments
Est. ARM Deployments
5,000,000
4,500,000
4,000,000
3,500,000
3,000,000
2,500,000
2,000,000
1,500,000
1,000,000
500,000
0
350,000
300,000
250,000
200,000
150,000
100,000
50,000
0
August
December
January
February
March
April
May
June
July
August
September
October
November
January
February
March

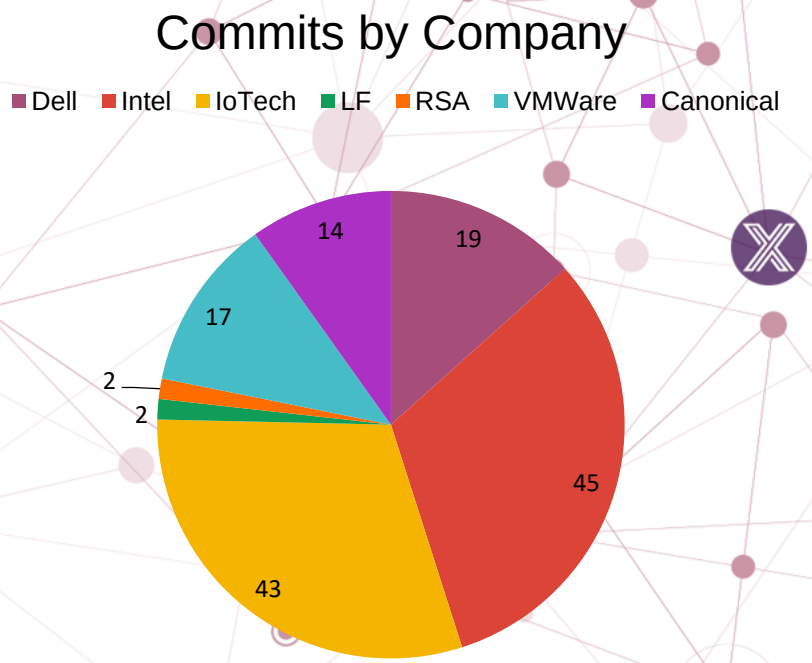

New Downloads
Est. New Deployments
1,200,000
1,000,000
800,000
600,000
400,000
200,000
0
90,000
80,000
70,000
60,000
50,000
40,000
30,000
20,000
10,000
0
August
December
January
February
March
April
May
June
July
August
September
October
November
January
February
March


ARM Downloads
Est. ARM Deployments
140,000
120,000
100,000
80,000
60,000
40,000
20,000
0
10,000
9,000
8,000
7,000
6,000
5,000
4,000
3,000
2,000
1,000
0
August
December
January
February
March
April
May
June
July
August
September
October
November
January
February
March

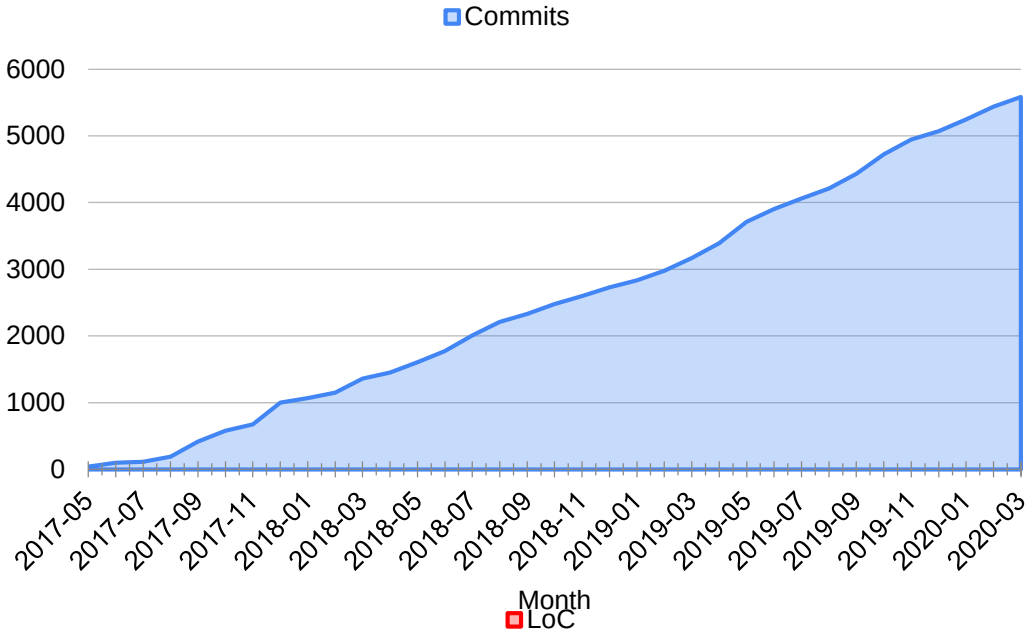
Contributions/Authors (Mar 2020)

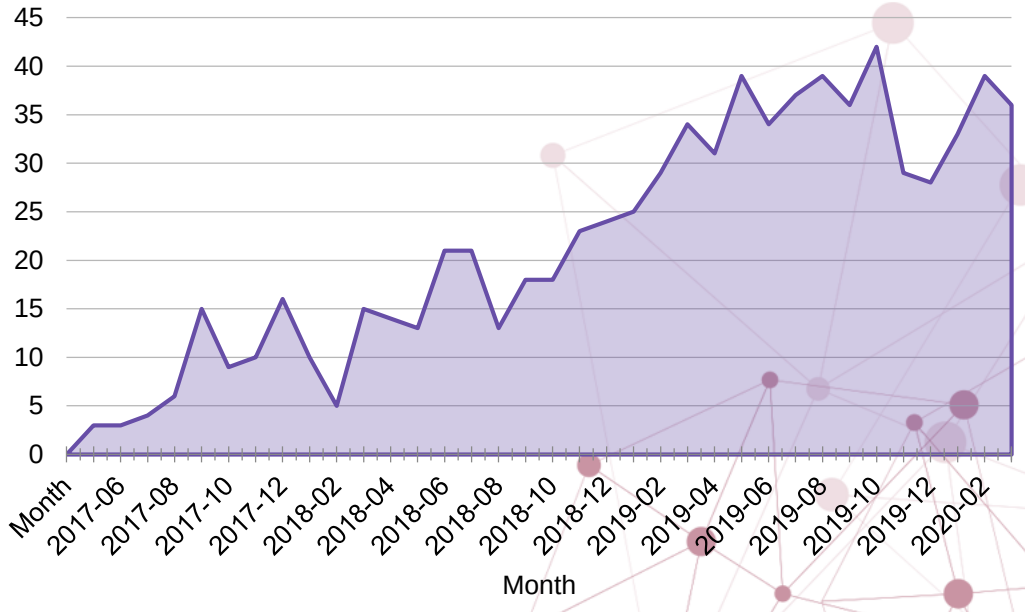
- 24 active repositories in Mar
- 36 Contributors Mar (1 less than Feb)
- 3 new authors (3 fewer than Feb)
- 141 commits in Mar
- 23948 LoC added in Mar

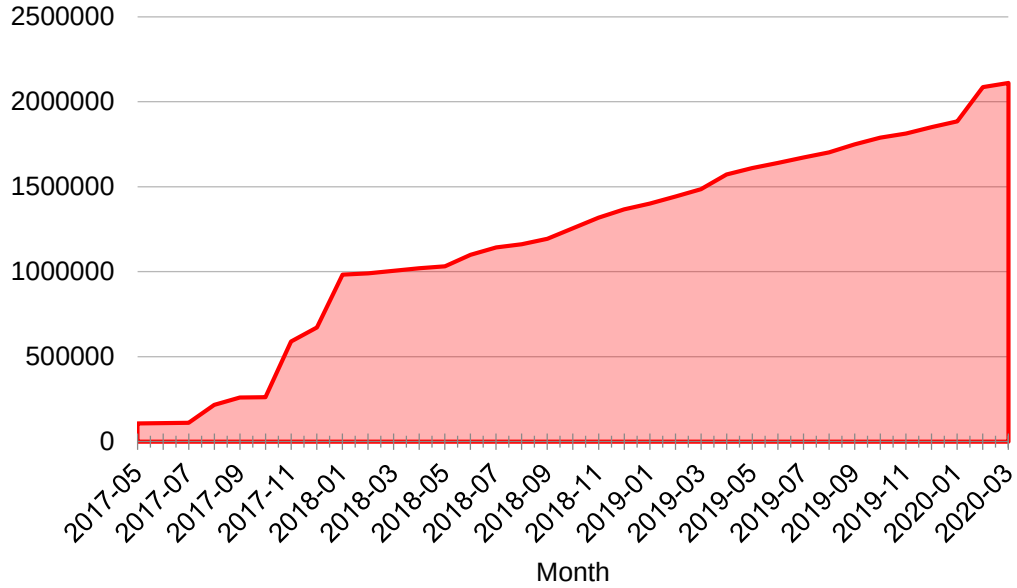


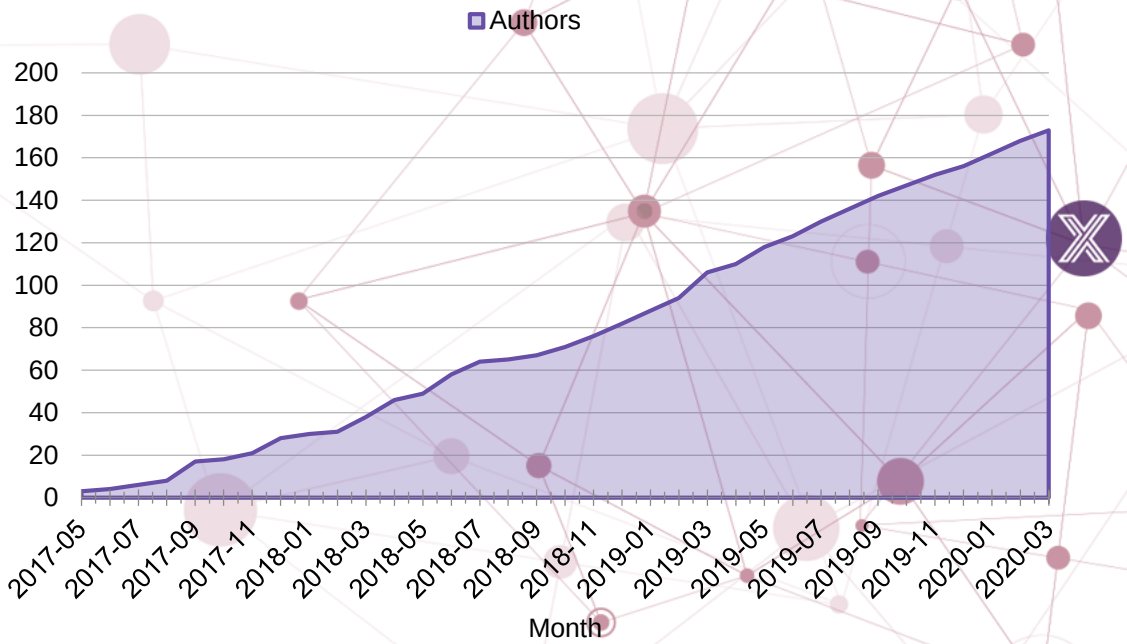


Code Stats


Commits
6000
5000
4000
3000
2000
1000
0
2017-05
2017-07
2017-09
2017-11
2018-01
2018-03
2018-05
2018-07
2018-09
2018-11
2019-01
2019-03
2019-05
2019-07
2019-09
2019-11
2020-01
2020-03
Month


45
40
35
30
25
20
15
10
5
0
Month
2017-06
2017-08
2017-10
2017-12
2018-02
2018-04
2018-06
2018-08
2018-10
2018-12
2019-02
2019-04
2019-06
2019-08
2019-10
2019-12
2020-02
Month


LoC
2500000
2000000
1500000
1000000
500000
0
2017-05
2017-07
2017-09
2017-11
2018-01
2018-03
2018-05
2018-07
2018-09
2018-11
2019-01
2019-03
2019-05
2019-07
2019-09
2019-11
2020-01
2020-03
Month


Authors
200
180
160
140
120
100
80
60
40
20
0
2017-05
2017-07
2017-09
2017-11
2018-01
2018-03
2018-05
2018-07
2018-09
2018-11
2019-01
2019-03
2019-05
2019-07
2019-09
2019-11
2020-01
2020-03
Month