

This table shows the number of requests of each type corresponding to the number of users present in the leftmost column. Total number of requests received is 500,000.

Number of Users	Register	Follow	Tweet	Retweet	Query Hashtag	Query Mention
1000	1000	7054	72745	18926	200548	199751
2000	2000	15499	76833	2628	201558	201513
3000	3000	24465	129134	4130	169550	169722
4000	4000	33782	178154	5725	139362	138979
5000	5000	43357	163267	6119	141261	140997
6000	6000	53102	163977	10776	133545	133164
7000	7000	63040	167727	10667	125650	126116

This table shows the average time(ms) per request of each type corresponding to the number of users present in the leftmost column. Total number of requests received is 500,000.

Number of Users	Register	Follow	Tweet	Retweet	Query Hashtag	Query Mention
1000	0.890728	0.167077	1.063535	7.088154	0.668541	0.671235
2000	0.575247	0.137031	1.447168	3.092295	0.925999	0.926251
3000	0.380234	0.115693	2.157732	5.184633	2.141945	2.139817
4000	0.344445	0.093192	3.460492	7.609265	4.443098	4.455345
5000	0.275411	0.082679	4.777381	6.840682	5.521287	5.531624
6000	0.222122	0.072009	23.047983	9.363834	9.073171	9.099101
7000	0.212057	0.076572	21.871561	341.310757	11.158314	11.117233