

软件测试 测试报告

2020.10.21

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1. 项目背景

空

2. 测试目标

空

3. 测试环境

服务器名称	CPU	内存	操作系统
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4. 测试设计

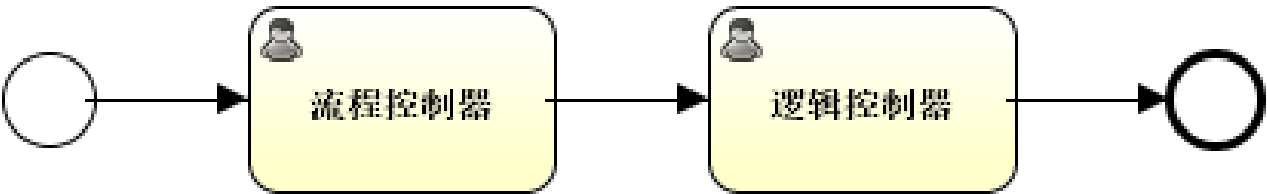
4.1. 初始化

空

4.2. 扫尾

空

4.3. 并发测试



4.4. 压力测试

空

4.5. 负载测试

空

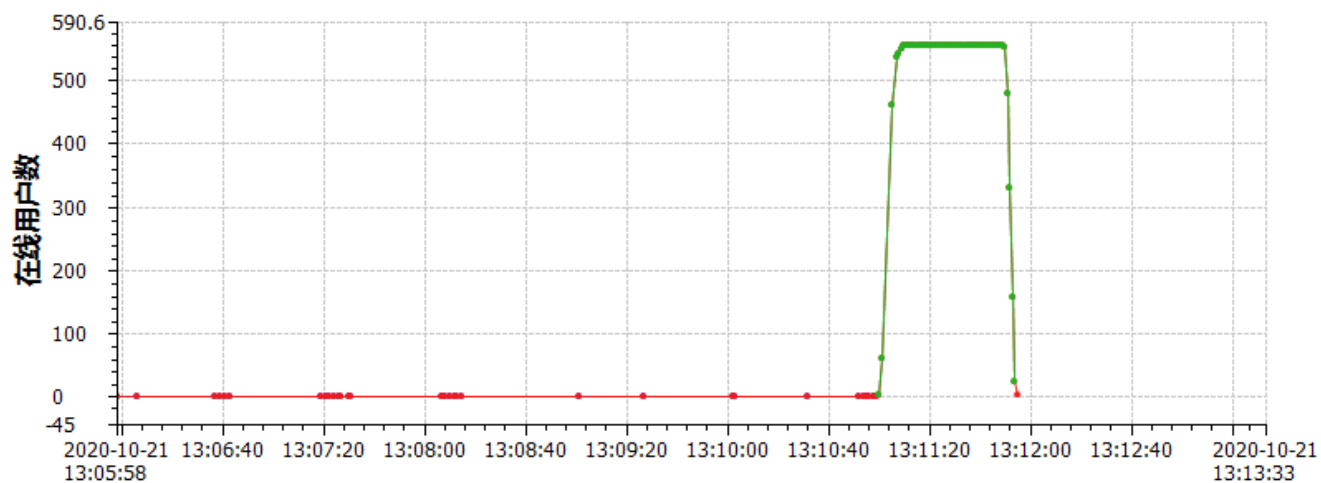
5. 测试结果

5.1. 综合统计表

事务	计数	平均	平均延迟	中位数	最小	最大	90%行	标准偏差	失败率	业务吞吐率	网络吞吐量	平均页大小
合计	3205	8.256s	8.145s	6.226s	0.076s	60.000s	10.420s	7.715	0.37%	6.8/sec	0.0Mb/s	747.4B yte
Web_H EAD_Ur l_1	2	1.024s	0.000s	0.292s	0.292s	1.755s	1.755s	0.732	0.00%	24.2/ho ur	0.0Mb/ s	634.5B yte
Web_G ET_Ur l_3	3	21.216s	0.413s	27.657s	0.126s	35.864s	35.864s	15.284	0.00%	34.1/ho ur	0.0Mb/ s	88504. 3Byte
Web_G ET_Ur l_2	2	19.276s	3.107s	0.121s	0.121s	38.431s	38.431s	19.155	0.00%	24.4/ho ur	0.0Mb/ s	66680. 5Byte
Web_H EAD_Ur l_5	1	1.336s	0.000s	1.336s	1.336s	1.336s	1.336s	0.000	100.00 %	44.9/mi n	0.0Mb/ s	537.0B yte
Web_G ET_Ur l_7	2	1.358s	0.578s	0.360s	0.360s	2.356s	2.356s	0.998	50.00%	28.0/ho ur	0.0Mb/ s	33598. 5Byte
Web_G ET_Ur l_8	1	0.843s	0.229s	0.843s	0.843s	0.843s	0.843s	0.000	100.00 %	1.2/sec	0.1Mb/ s	7609.0 Byte
Web_H EAD_Ur l_9	1	0.474s	0.000s	0.474s	0.474s	0.474s	0.474s	0.000	0.00%	2.1/sec	0.0Mb/ s	566.0B yte
Web_H EAD_Ur l_11	1	0.692s	0.000s	0.692s	0.692s	0.692s	0.692s	0.000	100.00 %	1.4/sec	0.0Mb/ s	539.0B yte
Web_G ET_Ur l_12	1	1.346s	0.281s	1.346s	1.346s	1.346s	1.346s	0.000	100.00 %	44.6/mi n	0.1Mb/ s	7606.0 Byte
Web_G ET_Ur l_13	1	1.249s	0.237s	1.249s	1.249s	1.249s	1.249s	0.000	100.00 %	48.0/mi n	0.1Mb/ s	7606.0 Byte
Web_H EAD_Ur l_14	1	0.530s	0.000s	0.530s	0.530s	0.530s	0.530s	0.000	0.00%	1.9/sec	0.0Mb/ s	563.0B yte
Web_H EAD_Ur l_15	1	0.735s	0.000s	0.735s	0.735s	0.735s	0.735s	0.000	100.00 %	1.4/sec	0.0Mb/ s	536.0B yte
Web_G ET_Ur l_16	1	1.781s	0.240s	1.781s	1.781s	1.781s	1.781s	0.000	100.00 %	33.7/mi n	0.0Mb/ s	7610.0 Byte
Web_G ET_Ur l_17	1	0.860s	0.300s	0.860s	0.860s	0.860s	0.860s	0.000	100.00 %	1.2/sec	0.1Mb/ s	7610.0 Byte
Web_G ET_Ur l_10	1	36.216s	0.561s	36.216s	36.216s	36.216s	36.216s	0.000	0.00%	1.7/min	0.0Mb/ s	131495 .0Byte
Web_H EAD_Ur l_19	1	0.552s	0.000s	0.552s	0.552s	0.552s	0.552s	0.000	0.00%	1.8/sec	0.0Mb/ s	567.0B yte

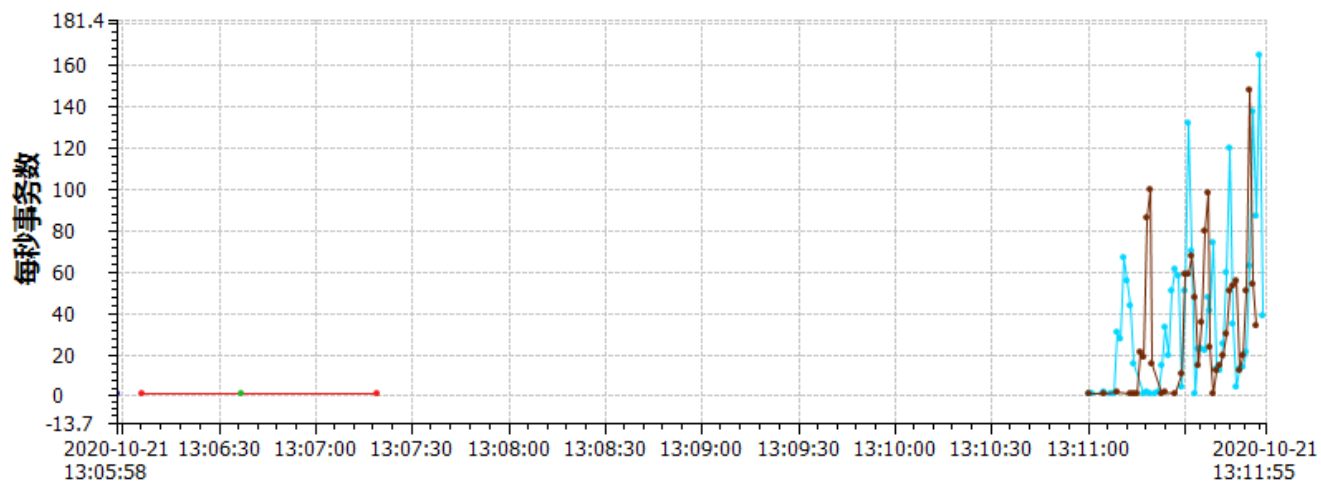
Web_ET_Url_22	1	1.280s	1.280s	1.280s	1.280s	1.280s	1.280s	0.000	100.00%	46.9/min	0.0Mb/s	267.0Byte
Web_HEAD_Url_23	1	0.872s	0.000s	0.872s	0.872s	0.872s	0.872s	0.000	0.00%	1.1/sec	0.0Mb/s	294.0Byte
Web_ET_Url_25	1	0.979s	0.979s	0.979s	0.979s	0.979s	0.979s	0.000	100.00%	1.0/sec	0.0Mb/s	267.0Byte
Web_HEAD_Url_26	1	0.864s	0.000s	0.864s	0.864s	0.864s	0.864s	0.000	0.00%	1.2/sec	0.0Mb/s	296.0Byte
Web_ET_Url_21	1	45.818s	0.639s	45.818s	45.818s	45.818s	45.818s	0.000	0.00%	1.3/min	0.0Mb/s	131495.0Byte
Web_ET_Url_27	1	25.449s	0.492s	25.449s	25.449s	25.449s	25.449s	0.000	0.00%	2.4/min	0.1Mb/s	131495.0Byte
Web_ET_Url_28	1	34.511s	0.590s	34.511s	34.511s	34.511s	34.511s	0.000	0.00%	1.7/min	0.0Mb/s	131495.0Byte
Web_HEAD_Url_24	1	0.429s	0.000s	0.429s	0.429s	0.429s	0.429s	0.000	0.00%	2.3/sec	0.0Mb/s	1269.0Byte
Web_ET_Url_31	1	28.130s	1.067s	28.130s	28.130s	28.130s	28.130s	0.000	0.00%	2.1/min	0.0Mb/s	131497.0Byte
Web_ET_Url_32	1	19.121s	0.451s	19.121s	19.121s	19.121s	19.121s	0.000	0.00%	3.1/min	0.1Mb/s	131497.0Byte
Web_ET_Url_4	1	0.113s	0.113s	0.113s	0.113s	0.113s	0.113s	0.000	0.00%	8.8/sec	0.3Mb/s	3599.0Byte
Web_ET_Url_5	1	0.143s	0.137s	0.143s	0.143s	0.143s	0.143s	0.000	0.00%	7.0/sec	0.3Mb/s	4065.0Byte
Web_ET_Url_6	1	0.162s	0.158s	0.162s	0.162s	0.162s	0.162s	0.000	0.00%	6.2/sec	0.3Mb/s	5446.0Byte
Web_ET_Url_9	1	0.427s	0.220s	0.427s	0.427s	0.427s	0.427s	0.000	0.00%	2.3/sec	0.0Mb/s	1011.0Byte
Web_POST_Url_10	1	0.169s	0.169s	0.169s	0.169s	0.169s	0.169s	0.000	0.00%	5.9/sec	0.0Mb/s	290.0Byte
Web_POST_Url_11	1	0.076s	0.076s	0.076s	0.076s	0.076s	0.076s	0.000	0.00%	13.2/sec	0.0Mb/s	330.0Byte
Web_POST_Url_12	1800	10.137s	10.137s	6.505s	0.117s	45.523s	26.153s	9.540	0.00%	32.5/sec	0.1Mb/s	330.0Byte
Web_POST_Url_13	1367	5.736s	5.736s	6.131s	0.091s	7.599s	6.981s	1.173	0.00%	25.6/sec	0.1Mb/s	354.0Byte
Web_ET_Url_35	1	60.000s	0.000s	60.000s	60.000s	60.000s	60.000s	0.000	100.00%	1.0/min	0.0Mb/s	2859.0Byte

5.2. 在线用户数趋势图


































请求	颜色	平均值
并发测试#1		0.000
初始化#1		1.000
合计		312.923
压力测试#2		508.600

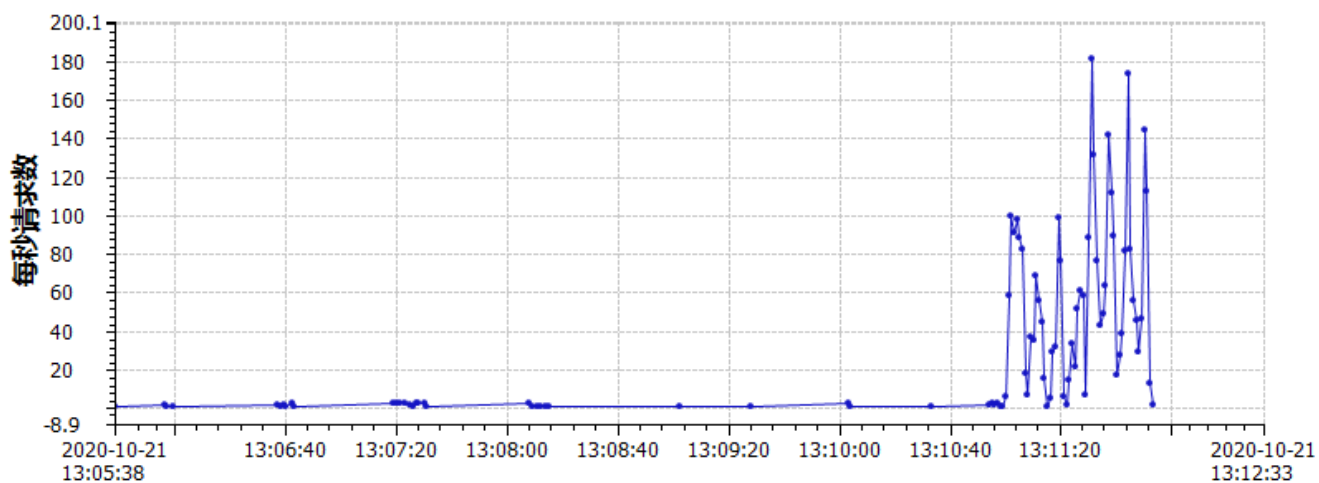
5.3. 业务吞吐率趋势图



请求	颜色	平均值
Web_GET_Url_3 (成功)		1.000
Web_GET_Url_31 (成功)		0.000
Web_HEAD_Url_5 (失败)		0.000
Web_GET_Url_12 (失败)		0.000
Web_HEAD_Url_23 (成功)		0.000

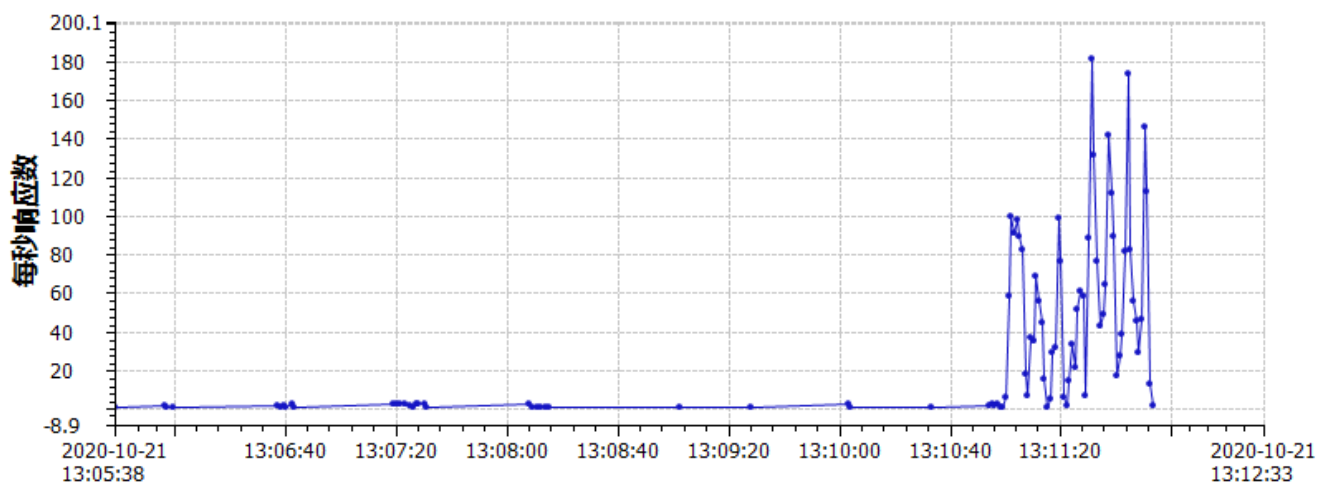
Web_GET_Url_21 (成功)		0.000
Web_GET_Url_13 (失败)		0.000
Web_HEAD_Url_26 (成功)		0.000
Web_GET_Url_25 (失败)		0.000
Web_GET_Url_32 (成功)		0.000
Web_GET_Url_9 (成功)		0.000
Web_POST_Url_10 (成功)		0.000
Web_GET_Url_7 (成功)		0.000
Web_POST_Url_12 (成功)		37.313
Web_HEAD_Url_1 (成功)		1.000
Web_HEAD_Url_19 (成功)		0.000
Web_GET_Url_4 (成功)		0.000
Web_GET_Url_16 (失败)		0.000
Web_GET_Url_22 (失败)		0.000
Web_GET_Url_7 (失败)		0.000
Web_GET_Url_28 (成功)		0.000
Web_HEAD_Url_11 (失败)		0.000
Web_POST_Url_11 (成功)		0.000
Web_GET_Url_2 (成功)		1.000
Web_HEAD_Url_15 (失败)		0.000
Web_GET_Url_35 (失败)		0.000
Web_HEAD_Url_24 (成功)		0.000
Web_GET_Url_10 (成功)		0.000
Web_GET_Url_5 (成功)		0.000
Web_HEAD_Url_9 (成功)		0.000
Web_HEAD_Url_14 (成功)		0.000
Web_POST_Url_13 (成功)		34.421
Web_GET_Url_8 (失败)		0.000
Web_GET_Url_27 (成功)		0.000
Web_GET_Url_17 (失败)		0.000
Web_GET_Url_6 (成功)		0.000

5.4. 每秒请求数



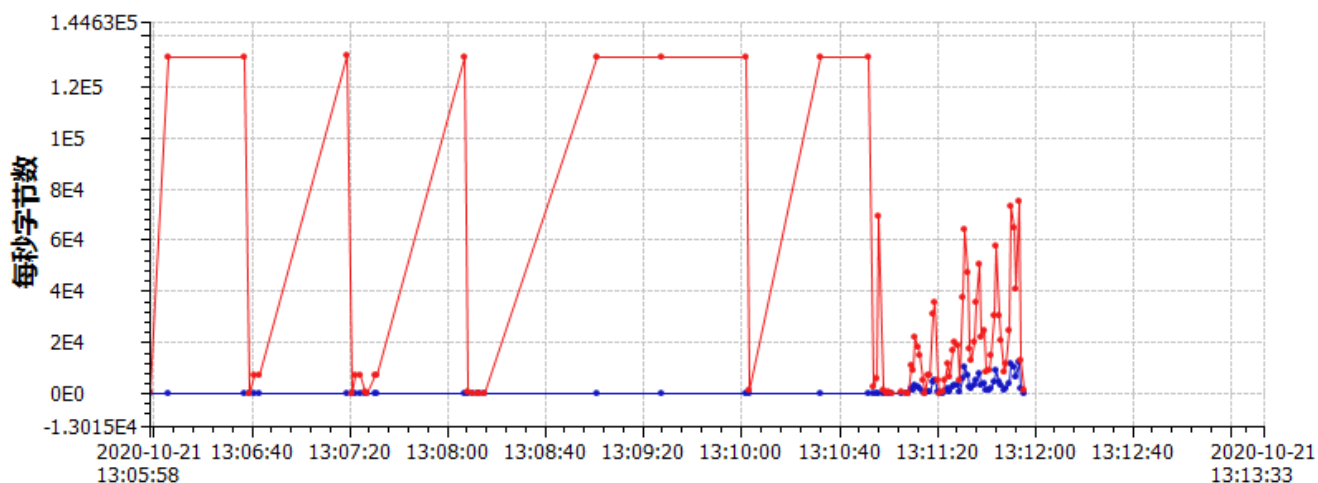
请求	颜色	平均值
每秒请求数		35.505

5.5. 每秒响应数



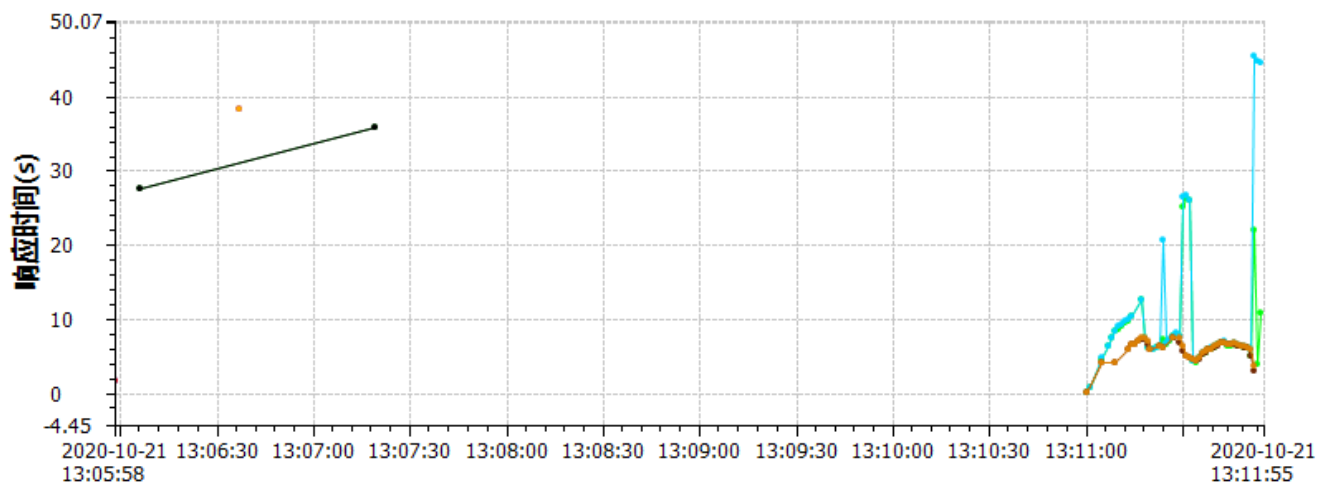
请求	颜色	平均值
每秒响应数		35.538

5.6. 网络吞吐量趋势图










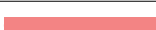





























请求	颜色	平均值
每秒收到字节数	<div style="width: 20px; height: 10px; background-color: red;"></div>	28823.916
每秒发送字节数	<div style="width: 20px; height: 10px; background-color: blue;"></div>	2157.735

5.7. 响应时间趋势图



请求	颜色	平均值
Web_HEAD_Url_23_avg	<div style="width: 20px; height: 10px; background-color: green;"></div>	0.000
Web_HEAD_Url_19_max	<div style="width: 20px; height: 10px; background-color: red;"></div>	0.000
Web_GET_Url_3_avg	<div style="width: 20px; height: 10px; background-color: green;"></div>	31.761
Web_HEAD_Url_23_max	<div style="width: 20px; height: 10px; background-color: black;"></div>	0.000
Web_HEAD_Url_24_max	<div style="width: 20px; height: 10px; background-color: red;"></div>	0.000
Web_GET_Url_4_avg	<div style="width: 20px; height: 10px; background-color: magenta;"></div>	0.000
Web_POST_Url_10_avg	<div style="width: 20px; height: 10px; background-color: purple;"></div>	0.000

Web_HEAD_Url_14__max		0.000
Web_HEAD_Url_26__avg		0.000
Web_POST_Url_12__max		10.613
Web_GET_Url_5__avg		0.000
Web_GET_Url_28__avg		0.000
Web_POST_Url_11__max		0.000
Web_GET_Url_32__avg		0.000
Web_GET_Url_6__max		0.000
Web_HEAD_Url_14__avg		0.000
Web_GET_Url_21__max		0.000
Web_HEAD_Url_9__max		0.000
Web_GET_Url_4__max		0.000
Web_POST_Url_13__avg		5.777
Web_HEAD_Url_9__avg		0.000
Web_GET_Url_2__avg		38.431
Web_GET_Url_28__max		0.000
Web_GET_Url_10__avg		0.000
Web_GET_Url_10__max		0.000
Web_GET_Url_27__max		0.000
Web_HEAD_Url_1__avg		1.755
Web_GET_Url_6__avg		0.000
Web_POST_Url_13__max		5.945
Web_GET_Url_7__max		0.000
Web_GET_Url_9__max		0.000
Web_GET_Url_21__avg		0.000
Web_GET_Url_31__avg		0.000
Web_GET_Url_3__max		31.761
Web_GET_Url_7__avg		0.000
Web_POST_Url_12__avg		8.133
Web_HEAD_Url_26__max		0.000
Web_GET_Url_2__max		38.431
Web_GET_Url_31__max		0.000
Web_GET_Url_32__max		0.000
Web_GET_Url_27__avg		0.000
Web_POST_Url_10__max		0.000

Web_HEAD_Url_24_avg		0.000
Web_HEAD_Url_19_avg		0.000
Web_GET_Url_5_max		0.000
Web_POST_Url_11_avg		0.000
Web_HEAD_Url_1_max		1.755
Web_GET_Url_9_avg		0.000