

گزارش عملکرد موتور محاسباتی GTS

عملکرد سیستم در سه حالت اندازه‌گیری وثبت شده است

1- محاسبه 50 نفر بصورت دسته‌جمعی و یکجا

زمانها بصورت زیر میباشد:

Person 00654789 Duration : 00:00:06.7123046	00:00:06.7123046
Person 00070003 Duration : 00:00:07.0733289	00:00:07.0733289
Person 00070014 Duration : 00:00:07.1124541	00:00:07.1124541
Person 00002100 Duration : 00:00:07.5337192	00:00:07.5337192
Person 00079889 Duration : 00:00:08.1361620	00:00:08.1361620
Person 00910024 Duration : 00:00:08.6879702	00:00:08.6879702
Person 00930149 Duration : 00:00:09.7058502	00:00:09.7058502
Person 00650448 Duration : 00:00:09.7420344	00:00:09.7420344
Person 00570943 Duration : 00:00:10.5866129	00:00:10.5866129
Person 00085599 Duration : 00:00:10.8304922	00:00:10.8304922
Person 00652747 Duration : 00:00:11.6824403	00:00:11.6824403
Person 00210013 Duration : 00:00:11.9760385	00:00:11.9760385
Person 00513255 Duration : 00:00:12.9777779	00:00:12.9777779
Person 00950109 Duration : 00:00:13.3230957	00:00:13.3230957
Person 00560368 Duration : 00:00:13.6334562	00:00:13.6334562
Person 00659679 Duration : 00:00:14.2454077	00:00:14.2454077
Person 00900056 Duration : 00:00:15.0218755	00:00:15.0218755
Person 00651837 Duration : 00:00:16.0400544	00:00:16.0400544

Person 00070020 Duration : 00:00:16.1094858	00:00:16.1094858
Person 00920007 Duration : 00:00:16.5447328	00:00:16.5447328
Person 00544398 Duration : 00:00:17.7468135	00:00:17.7468135
Person 00910136 Duration : 00:00:18.2176143	00:00:18.2176143
Person 00652523 Duration : 00:00:18.3064782	00:00:18.3064782
Person 00561506 Duration : 00:00:19.1442371	00:00:19.1442371
Person 00910075 Duration : 00:00:20.1058275	00:00:20.1058275
Person 00010906 Duration : 00:00:20.5662684	00:00:20.5662684
Person 00574244 Duration : 00:00:20.8765456	00:00:20.8765456
Person 00930015 Duration : 00:00:21.5723226	00:00:21.5723226
Person 00650876 Duration : 00:00:21.8109532	00:00:21.8109532
Person 00930133 Duration : 00:00:24.0492654	00:00:24.0492654
Person 00930036 Duration : 00:00:24.2097597	00:00:24.2097597
Person 00660120 Duration : 00:00:24.5134306	00:00:24.5134306
Person 00930073 Duration : 00:00:24.6574191	00:00:24.6574191
Person 00654891 Duration : 00:00:25.5753334	00:00:25.5753334
Person 00010911 Duration : 00:00:25.8607800	00:00:25.8607800
Person 00655388 Duration : 00:00:26.6882977	00:00:26.6882977
Person 00930054 Duration : 00:00:27.1511044	00:00:27.1511044
Person 00562152 Duration : 00:00:27.1992021	00:00:27.1992021
Person 00711683 Duration : 00:00:28.8228136	00:00:28.8228136
Person 00639691 Duration : 00:00:29.6753418	00:00:29.6753418
Person 00940023 Duration : 00:00:29.7341256	00:00:29.7341256
Person 00930100 Duration : 00:00:29.9186357	00:00:29.9186357

00:00:29.9186357	
Person 00900053 Duration : 00:00:30.2873986	00:00:30.2873986
Person 00910021 Duration : 00:00:32.0977123	00:00:32.0977123
Person 00950181 Duration : 00:00:32.9871504	00:00:32.9871504
Execute All finished: 00:14:25.9574653	00:14:25.9574653

زمان کل برابر 14 دقیقه

1. افزایش زمان تدریجی محاسبات دور از انتظار بود و باید حل شود
2. این زمان ها بر روی یک کامپیوتر شخصی اندازه گیری شده است و با قویتر شدن تجهیزات سرور بهبود میابد

2- محاسبه زمان 1 نفر حین انجام محاسبات 50 نفر (1 + 50)

زمان یک نفر در بین یک گروه که درخواست محاسبه آن مجزا می آید از 8 ثانیه به 10 الی 11 ثانیه میرسد.

3- محاسبه زمان 3 نفر بصورت مجزا و همزمان (1 + 1 + 1)

10 ثانیه

12 ثانیه

15 ثانیه

زمان کل 15 ثانیه

12/11/1388

Salavaty