| | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| | NotResp (initial registration and confirmation) | | | | | | | | |
| 1 | Execute Webservices for 2 Step Registration of LOA#1 NotResp (initial registration and confirmation) | 1 User Per 2 Seconds | 9/29/2013 11:31 | 9/29/2013 12:18 | 47 | 898 | 1 | 0.11 % | 1,800 |

Thanks

Jayaprakash Thambusamy, PMP

QSSI | www.qssinc.com

Testing Lead – CMS NotResp Project

10440 Little Patuxent Pkwy , Suite 1200

Columbia , MD 21044

(301) 977-7884 x 356(Work)

(b)(6) (Mobile)

**From:** Purcell, Timothy J. (CMS/OIS) [mailto:Timothy.Purcell@CMS.hhs.gov]
**Sent:** Monday, September 30, 2013 4:00 PM
**To:** Jayaprakash Thambusamy; Bavani Murari; Rakhmatouline, Marat (CMS/CTR); Venkat Basavaraju; Girish Shetty; Minze Chien; CMS ETC_Consolidated Testing; Vass, Paul A.(CMS/CTR); Srinivasulu Anala; Sathish Murugiah; Sandeep Pokala; Srinivas Bellamkonda; Mohan Aitham (aitham@gmail.com)
**Cc:** NotRes Team_Leads; Yuri Radams; Krishnamoorthi Ganesan; Michael Finkel; Vignesh Srinivasan; CMS - ETC; Thompson, William L. (CMS/OIS); Boblitz, John R. (CMS/OIS); Michael Finkel; Krishnamoorthi Ganesan; Kovilvenni Ramaswamy; Nitin Matta; CMS - NotResCMS Team
**Subject:** RE: NotResp Performance Testing - Update - 09/26/2013 **** Risk ????? ****

JP,
Bavani,

Thanks for the update A few question from the team are below.

I re bulleted Marat's question to numbers for ease of reference.

I am curious about #1,2 and 3, please explain how this impacts NotRes system and customer experience?

I have been asking to do #4 and #, When will we be Perf. Testing all the multiple NotResp functionalities at the same time?

This will help the report to Henry about what NotResp handle.

Also Venkat asked:

I am not sure how to translate rows 7, 8 and 9. What caused the error rate to go high in row 8. Is it possible to list the box (weakest link among following NotResp utilization stats that contributed to the error rate or stop command.

Thanks,

*Timothy Purcell* ✉ timothy.purcell@cms.hhs.gov ✎ 410.786.0501 ✎ (b)(6) (BB)

IT Specialist, Innovative Healthcare Delivery Systems Group (IHDSG), Office of Information Services (OIS), Centers for Medicare & Medicaid Services (CMS)

7500 Security Blvd., N2-14-23, Baltimore, MD 21244-1850

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**From:** Rakhmatouline, Marat (CMS/CTR)
**Sent:** Monday, September 30, 2013 1:51 PM
**To:** Basavaraju, Venkat (CMS/OIS); 'Jayaprakash Thambusamy'; Richardson, Marc D. (CMS/OIS); Purcell, Timothy J. (CMS/OIS); Girish Shetty; Minze Chien; CMS ETC_Consolidated Testing; Vass, Paul A.(CMS/CTR); Srinivasulu Anala; Sathish Murugiah; Sandeep Pokala; Srinivas Bellamkonda; Mohan Aitham (aitham@gmail.com)
**Cc:** NotResp Team_Leads; Yuri Radams; Krishnamoorthi Ganesan; Michael Finkel; Bartley, Don L. (CMS/OIS); Burger, Robert (CMS/OIS); Jones, Carla D. (CMS/OIS); Mansaray, Sharlene (CMS/OIS); Wongus, Alethia C. (CMS/OIS); Nitin Matta; Vignesh Srinivasan; CMS - ETC; Thompson, William L. (CMS/OIS); Boblitz, John R. (CMS/OIS); Michael Finkel; Krishnamoorthi Ganesan; Kovilvenni Ramaswamy
**Subject:** RE: NotResp Performance Testing - Update - 09/26/2013 **** Risk ????? ****

JP,

Couple questions to these results (just to last run as example):

1. Is any reason you are reporting results only for one type of transactions ("Access URL" + "Login") and not mention "Click Links". Error rate for these transactions related to access 'Dummy' pages is 7%

   [QSSI]- At this point time of time we are concentrating on login logout transaction. We will be analyzing on the dummy pages and click links in our further scenarios.

2. Response time to access "Dummy" pages from 3.3 to 205.9 seconds with average 21 Sec. (90% of all responses are under 46.3 sec.) It includes more than 10 dummy pages, and all this response time spent in NotResp access control. Is it acceptable to add at least 2 second for each application page just for "access control"?

[QSSI]-The Response time we are reporting includes the time required to complete the transaction for all the dummy pages 1-10. Between each dummy page we have 5 Sec of think time.

3.  What happens at the end of the test, when "logout" response time jump to 1200 seconds (20 minutes !!! – really reached timeout, never logout). Any investigation/insight on that behavior?
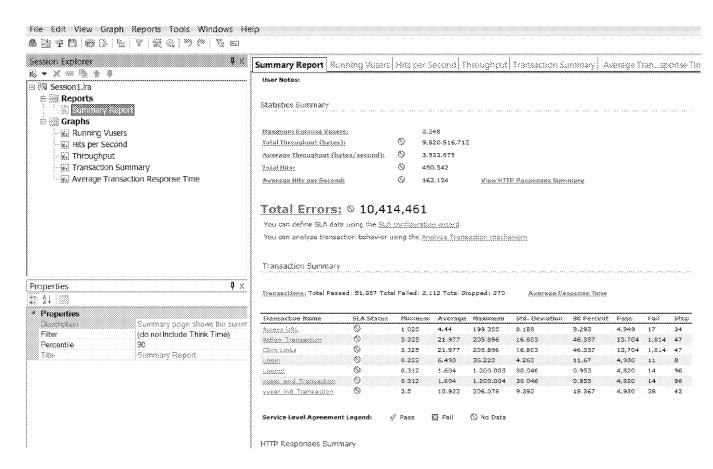
    [QSSI]-We are analyzing the logout behavior with [ **NotResp** ] team. We will update once we get updates from the team.

    Why scenario is scheduled in such way that maximum planned # users (5K) is never reached in parallel – first users done before last are started. Maximum running VUsers reached only 3248.

    [QSSI]-At this point of time, we are concentrating on login logout with iterations. We will be doing scenarios with steady state later . With the steady state scenario, we will have the maximum number of VUsers at the same time.

4.  Can scenario be reorganized (with the same base script) to simulate natural end-user behavior (somebody login, somebody logout, somebody scrolling through pages) and run scenario for at least 1 hour? It will simulate more production oriented performance load instead of everybody login, everybody iterate, everybody logout (and first logout before last can start)

    [QSSI] We have a plan to run mix of scenarios to simulate natural end user behavior. We have requested additional time to execute the scenarios.

Thanks,
Marat Rakhmatouline
CMS CITIC Lockheed Martin

[ (b)(6) ] (BB)


**From:** Basavaraju, Venkat (CMS/OIS)
**Sent:** Monday, September 30, 2013 12:35 PM
**To:** 'Jayaprakash Thambusamy'; Richardson, Marc D. (CMS/OIS); Purcell, Timothy J. (CMS/OIS); Girish Shetty; Minze Chien; CMS ETC_Consolidated Testing; Vass, Paul A.(CMS/CTR); Srinivasulu Anala; Sathish Murugiah; Sandeep Pokala; Srinivas Bellamkonda; Mohan Aitham (aitham@gmail.com)
**Cc:** NotRes Team_Leads; Yuri Radams; Krishnamoorthi Ganesan; Michael Finkel; Bartley, Don L. (CMS/OIS); Burger, Robert (CMS/OIS); Jones, Carla D. (CMS/OIS); Mansaray, Sharlene (CMS/OIS); Wongus, Alethia C. (CMS/OIS); Nitin Matta; Vignesh Srinivasan; CMS - ETC; Thompson, William L. (CMS/OIS); Boblitz, John R. (CMS/OIS); Michael Finkel; Krishnamoorthi Ganesan; Kovilvenni Ramaswamy
**Subject:** RE: NotResp Performance Testing - Update - 09/26/2013 **** Risk ????? ****


Couple of questions for clarification:

I am not sure how to translate rows 7, 8 and 9.  What caused the error rate to go high in row 8.  Is it possible to list the box (weakest link among following [ NotResp ] utilization stats that contributed to the error rate or stop command.

[QSSI] Regarding scenario 8, we identified some anomalies in NotR index. We reached out to product development team to analyze further. We will get a some clarity on the weakest link after our analysis.

-Venkat


**From:** Jayaprakash Thambusamy [mailto:jthambusamy@qssinc.com]
**Sent:** Monday, September 30, 2013 12:26 PM
**To:** Richardson, Marc D. (CMS/OIS); Purcell, Timothy J. (CMS/OIS); Girish Shetty; Minze Chien; Basavaraju, Venkat (CMS/OIS); CMS ETC_Consolidated Testing; Vass, Paul A.(CMS/CTR); Srinivasulu Anala; Sathish Murugiah; Sandeep Pokala; Srinivas Bellamkonda; Mohan Aitham (aitham@gmail.com)
**Cc:** NotResp Team_Leads; Yuri Radams; Krishnamoorthi Ganesan; Michael Finkel; Bartley, Don L. (CMS/OIS); Burger, Robert (CMS/OIS); Jones, Carla D. (CMS/OIS); Mansaray, Sharlene (CMS/OIS); Wongus, Alethia C. (CMS/OIS); Nitin Matta; Vignesh Srinivasan; CMS - ETC; Thompson, William L. (CMS/OIS); Boblitz, John R. (CMS/OIS); Michael Finkel; Krishnamoorthi Ganesan; Kovilvenni Ramaswamy
**Subject:** RE: NotResp Performance Testing - Update - 09/26/2013 **** Risk ????? ****


All,

Please find the Performance Testing status as of 09/30/2013 12 PM.

We run  both [ NotResp ] scenarios. The failure rate for [ NotResp ] less than 2% and web services is  <1 % approximately. We are currently working on higher number of VUsers for [ NotResp ]

| Iteration | Web Services Registration NotResp | Ramp Up Rate | Start Time | End Time | Elapsed Time (minutes) | Success | Failure | Error % | Projected registrations per hour |
|---|---|---|---|---|---|---|---|---|---|
| 12 | NotRes Login using NotRe (5K VUsers) | 10 User per Second | 9/30/2013 9:32 | 9/30/2013 10:18 | 46 | 4930 | 28 | 0.56% | |
| 11 | NotRes Login using NotResp (5000 VUsers) | 5 users per second | 9/29/2013 11:45 | 9/30/2013 0:15 | 30 | 4938 | 62 | 1.24% | |
| 10 | NotResp Login using NotResp (5000 VUsers) | 5 users per second | 9/29/2013 11:00 | 9/29/2013 11:30 | 30 | 4903 | 97 | 1.94% | |
| 9 | Execute Webservices for 2 Step Registration of LOA#1 NotResp NotResp initial registration and confirmation ) | 4 users per second | 9/29/2013 20:06 | 9/29/2013 20:17 | 11 | 2996 | 4 | 0.13% | 14,400 |
| 8 | Execute Webservices for 2 Step Registration of LOA#1 NotRe NotResp initial registration and confirmation ) | 5 users per second | 9/29/2013 19:11 | 9/29/2013 19:33 | 21 | 2271 | 693 | 23.38% | 18,000 |
| 7 | Execute Webservices for 2 Step Registration of LOA#1 NotR NotResp ( initial | 6 users per second | 9/29/2013 18:05 | 9/29/2013 18:21 | 16 | 2933 | 54 | 1.81% | 21,600 |

| | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| | registration and confirmation ) | | | | | | | | |
| 6 | Execute Webservices for 2 Step Registration of LOA#1 NotRe NotResp ( initial registration and confirmation ) | 3 users per second | 9/29/2013 17:04 | 9/29/2013 17:22 | 18 | 2998 | 2 | 0.07% | 10,800 |
| 5 | Execute Webservices for 2 Step Registration of LOA#1 NotRes NotResp ( initial registration and confirmation ) | 3 users per second | 9/29/2013 16:20 | 9/29/2013 16:25 | 5 | 997 | 2 | 0.20% | 10,800 |
| 4 | Execute Webservices for 2 Step Registration of LOA#1 NotRes NotResp ( initial registration and confirmation ) | 2 Users Per second | 9/29/2013 15:35 | 9/29/2013 15:45 | 10 | 998 | 1 | 0.10% | 7,200 |
| 3 | Execute Webservices for 2 Step Registration of LOA#1 NotRe NotResp initial registration and | 1 User Per Second | 9/29/2013 14:25 | 9/29/2013 14:59 | 34 | 915 | 2 | 0.22% | 3,600 |

| | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| | confirmation ) | | | | | | | | |
| 2 | Execute Webservices for 2 Step Registration of LOA#1 NotR NotResp ( initial registration and confirmation ) | 1 User Per 2 Seconds | 9/29/2013 12:58 | 9/29/2013 13:46 | 48 | 912 | 0 | 0.00% | 1,800 |
| 1 | Execute Webservices for 2 Step Registration of LOA#1 NotRe sp NotResp initial registration and confirmation ) | 1 User Per 2 Seconds | 9/29/2013 11:31 | 9/29/2013 12:18 | 47 | 898 | 1 | 0.11% | 1,800 |

Thanks

Jayaprakash Thambusamy, PMP

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Testing Lead -- CMS NotRes Project

10440 Little Patuxent Pkwy , Suite 1200

Columbia , MD 21044

(301) 977-7884 x 356(Work)

[ (b)(6) ] (Mobile)

**From:** Richardson, Marc D. (CMS/OIS) [mailto:Marc.Richardson@cms.hhs.gov]
**Sent:** Sunday, September 29, 2013 7:29 PM
**To:** Jayaprakash Thambusamy; Timothy Purcell_con; Girish Shetty; Minze Chien; Venkat Basavaraju; CMS ETC_Consolidated Testing; Vass, Paul A.(CMS/CTR); Srinivasulu Anala; Sathish Murugiah; Sandeep Pokala; Srinivas Bellamkonda; Mohan Aitham (aitham@gmail.com)
**Cc:** NotResp Team_Leads; Yuri Radams; Krishnamoorthi Ganesan; Michael Finkel; Don Bartley; Robert Burger; Carla Jones; Sharlene Mansaray; Alethia Wongus; Nitin Matta; Vignesh Srinivasan; CMS - ETC; Thompson, William L. (CMS/OIS); Boblitz, John R. (CMS/OIS); Michael Finkel; Krishnamoorthi Ganesan
**Subject:** RE NotResp Performance Testing - Update - 09/26/2013 **** Risk ????? ****

Positive progress. Let's keep it going team!

**From:** Jayaprakash Thambusamy [mailto:jthambusamy@qssinc.com]
**Sent:** Sunday, September 29, 2013 6:33 PM
**To:** Richardson, Marc D. (CMS/OIS); Purcell, Timothy J. (CMS/OIS); Girish Shetty; Minze Chien; Basavaraju, Venkat (CMS/OIS); CMS ETC_Consolidated Testing; Vass, Paul A.(CMS/CTR); Srinivasulu Anala; Sathish Murugiah; Sandeep Pokala; Srinivas Bellamkonda; Mohan Aitham (aitham@gmail.com)
**Cc:** NotRes Team_Leads; Yuri Radams; Krishnamoorthi Ganesan; Michael Finkel; Bartley, Don L. (CMS/OIS); Burger, Robert (CMS/OIS); Jones, Carla D. (CMS/OIS); Mansaray, Sharlene (CMS/OIS); Wongus, Alethia C. (CMS/OIS); Nitin Matta; Vignesh Srinivasan; CMS - ETC; Thompson, William L. (CMS/OIS); Boblitz, John R. (CMS/OIS); Michael Finkel; Krishnamoorthi Ganesan
**Subject:** RE NotResp Performance Testing - Update - 09/26/2013 **** Risk ????? ****

All,

Please find the NotResp Performance Testing Status as of 6 PM (09/29/2013) Today.

We executed the registration and confirmation web services scenario during the afternoon session with varying ramp up rate. We are getting favorable results with less than 1% error rate. We continuing the testing with higher ramp rate. We will provide the results later.

| Iteration | Web Services Registration | Ramp Up Rate | Start Time | End Time | Elapsed Time (minutes) | Success | Failure | Error % | Projected registrations submitted per hour |
|---|---|---|---|---|---|---|---|---|---|
| 6 | Execute Webservices for 2 Step Registration of LOA#1 | 3 users per second | 9/29/2013 17:04 | 9/29/2013 17:22 | 18 | 2998 | 2 | 0.067% | 10,800 |

|  |  |  |  |  |  |  |  |  |  |
|---|---|---|---|---|---|---|---|---|---|
|  | **NotResp** initial registration and confirmation) |  |  |  |  |  |  |  |  |
| 5 | Execute Webservices for 2 Step Registration of LOA#1 **NotResp** ( initial registration and confirmation) | 3 users per second | 9/29/2013 16:20 | 9/29/2013 16:25 | 5 | 997 | 2 | 0.200 % | 10,800 |
| 4 | Execute Webservices for 2 Step Registration of LOA#1 **NotResp** initial registration and confirmation) | 2 Users Per second | 9/29/2013 15:35 | 9/29/2013 15:45 | 10 | 998 | 1 | 0.100 % | 7,200 |
| 3 | Execute Webservices for 2 Step Registration of LOA#1 **NotResp** initial registration and confirmation) | 1 User Per Second | 9/29/2013 14:25 | 9/29/2013 14:59 | 34 | 915 | 2 | 0.218 % | 3,600 |

| | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| 2 | Execute Webservices for 2 Step Registration of LOA#1 NotResp (initial registration and confirmation) | 1 User Per 2 Seconds | 9/29/2013 12:58 | 9/29/2013 13:46 | 48 | | 912 | 0 | 0.000% | 1,800 |
| 1 | Execute Webservices for 2 Step Registration of LOA#1 NotResp (initial registration and confirmation) | 1 User Per 2 Seconds | 9/29/2013 11:31 | 9/29/2013 12:18 | 47 | | 898 | 1 | 0.111% | 1,800 |

Thanks

Jayaprakash Thambusamy, PMP

QSSI | www.qssinc.com

Testing Lead – CMS NotResp Project

10440 Little Patuxent Pkwy , Suite 1200

Columbia , MD 21044

(301) 977-7884 x 356(Work)

(b)(6) Mobile)

**From:** Jayaprakash Thambusamy
**Sent:** Sunday, September 29, 2013 2:26 PM
**To:** Marc Richardson; Timothy Purcell_con; Girish Shetty; Minze Chien; Venkat Basavaraju; CMS ETC_Consolidated Testing; Vass, Paul A.(CMS/CTR); Srinivasulu Anala; Sathish Murugiah; Sandeep Pokala; Srinivas Bellamkonda; Mohan Aitham (aitham@gmail.com)
**Cc:** NotResp Team_Leads; Yuri Radams; Krishnamoorthi Ganesan; Michael Finkel; Don Bartley; Robert Burger; Carla Jones; Sharlene Mansaray; Alethia Wongus; Nitin Matta; Vignesh Srinivasan; CMS - ETC; Thompson, William L. (CMS/OIS); Boblitz, John R. (CMS/OIS); Michael Finkel; Krishnamoorthi Ganesan
**Subject:** RE: NotResp Performance Testing - Update - 09/26/2013 **** Risk ????? ****

Marc,

We will provide the next update by 6 PM Today.

Thanks
Jayaprakash Thambusamy, PMP
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Testing Lead – CMS NotRe Project
10440 Little Patuxent Pkwy , Suite 1200
Columbia , MD 21044
(301) 977-7884 x 356(Work)
(b)(6) (Mobile)

**From:** Richardson, Marc D. (CMS/OIS) [mailto:Marc.Richardson@cms.hhs.gov]
**Sent:** Sunday, September 29, 2013 2:21 PM
**To:** Jayaprakash Thambusamy; Timothy Purcell_con; Girish Shetty; Minze Chien; Venkat Basavaraju; CMS ETC_Consolidated Testing; Vass, Paul A.(CMS/CTR); Srinivasulu Anala; Sathish Murugiah; Sandeep Pokala; Srinivas Bellamkonda; Mohan Aitham (aitham@gmail.com)
**Cc:** NotResp Team_Leads; Yuri Radams; Krishnamoorthi Ganesan; Michael Finkel; Don Bartley; Robert Burger; Carla Jones; Sharlene Mansaray; Alethia Wongus; Nitin Matta; Vignesh Srinivasan; CMS - ETC; Thompson, William L. (CMS/OIS); Boblitz, John R. (CMS/OIS); Michael Finkel; Krishnamoorthi Ganesan
**Subject:** RE: NotResp Performance Testing - Update - 09/26/2013 **** Risk ????? ****
**Importance:** High

When can we expect that next update. I need to tell my boss something in about 15 minutes.

**From:** Jayaprakash Thambusamy [mailto:jthambusamy@qssinc.com]
**Sent:** Sunday, September 29, 2013 1:17 PM
**To:** Purcell, Timothy J. (CMS/OIS); Girish Shetty; Minze Chien; Basavaraju, Venkat (CMS/OIS); Richardson, Marc D. (CMS/OIS); CMS ETC_Consolidated Testing; Vass, Paul A.(CMS/CTR); Srinivasulu Anala; Sathish Murugiah; Sandeep Pokala; Srinivas Bellamkonda; Mohan Aitham (aitham@gmail.com)
**Cc:** NotResp Team_Leads; Yuri Radams; Krishnamoorthi Ganesan; Michael Finkel; Bartley, Don L. (CMS/OIS); Burger, Robert (CMS/OIS); Jones, Carla D. (CMS/OIS); Mansaray, Sharlene (CMS/OIS); Wongus, Alethia C. (CMS/OIS); Nitin Matta; Vignesh Srinivasan; CMS - ETC; Thompson, William L. (CMS/OIS); Boblitz, John R. (CMS/OIS); Michael Finkel; Krishnamoorthi Ganesan
**Subject:** RE: NotResp Performance Testing - Update - 09/26/2013 **** Risk ????? ****

Hi All,

Please find the NotResp Performance Testing Status as of 12 PM (09/29/2013) Today.

1. We run the NotResp Scenarios for login and Logout for 6000 VUsers yesterday after noon . The Team encountered several issues during the run and involved CMS ETC Team last night to resolve the issues. We are planning to rerun the NotResp oday afternoon.
2. Today morning after we performed an environment shakedown testing, for 50 minutes we ran a 900 users web services registration and confirmation test with the ramp up rate of 1 user for every 2 seconds. During this test we observed 0.2 % error rate. We are currently re-running this test to confirm its results and establish them as a baseline for the next test.

We will update the statistics spreadsheet with results and send it in the next update.


Thanks

Jayaprakash Thambusamy, PMP

QSSI | www.qssinc.com

Testing Lead – CMS NotRe Project

10440 Little Patuxent Pkwy , Suite 1200

Columbia , MD 21044

(301) 977-7884 x 356(Work)

[ (b)(6) ](Mobile)


**From:** Purcell, Timothy J. (CMS/OIS) [mailto:Timothy.Purcell@CMS.hhs.gov]
**Sent:** Saturday, September 28, 2013 2:35 PM
**To:** Girish Shetty; Minze Chien; Jayaprakash Thambusamy; Venkat Basavaraju; Marc Richardson; CMS ETC_Consolidated Testing; Vass, Paul A.(CMS/CTR); Srinivasulu Anala; Sathish Murugiah; Sandeep Pokala; Srinivas Bellamkonda; Mohan Aitham (aitham@gmail.com)
**Cc:** NotRes Team_Leads; Yuri Radams; Krishnamoorthi Ganesan; Michael Finkel; Don Bartley; Robert Burger; Carla Jones; Sharlene Mansaray; Alethia Wongus; Nitin Matta; Vignesh Srinivasan; CMS - ETC; Thompson, William L. (CMS/OIS); Boblitz, John R. (CMS/OIS); Michael Finkel; Krishnamoorthi Ganesan
**Subject:** RE: NotResp Performance Testing - Update - 09/26/2013 **** Risk ????? ****
**Importance:** High


JP,

Girish,

Minze,


What is today's update on this performance testing, we need updates 12pm and 6pm?

Has the plan changed?


Question below still needed as well.


Thanks,

*Timothy Purcell* ✉ timothy.purcell@cms.hhs.gov ✆ 410.786.0501 ✆ [ (b)(6) ](BB)

   IT Specialist, Innovative Healthcare Delivery Systems Group (IHDSG), Office of Information Services (OIS), Centers for Medicare & Medicaid Services (CMS)

   7500 Security Blvd., N2-14-23, Baltimore, MD 21244-1850

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**From:** Purcell, Timothy J. (CMS/OIS)
**Sent:** Friday, September 27, 2013 9:03 PM
**To:** 'Jayaprakash Thambusamy'; Basavaraju, Venkat (CMS/OIS); Richardson, Marc D. (CMS/OIS); CMS ETC_Consolidated Testing; Vass, Paul A.(CMS/CTR); Srinivasulu Anala; Sathish Murugiah; Sandeep Pokala; Srinivas Bellamkonda; Mohan Aitham (aitham@gmail.com)

**Cc:** NotResp Team_Leads; Yuri Radams; Krishnamoorthi Ganesan (kganesan@qssinc.com); Michael Finkel (mfinkel@qssinc.com) (mfinkel@qssinc.com); Bartley, Don L. (CMS/OIS); Basavaraju, Venkat (CMS/OIS); Burger, Robert (CMS/OIS); Jones, Carla D. (CMS/OIS); Mansaray, Sharlene (CMS/OIS); Purcell, Timothy J. (CMS/OIS); Wongus, Alethia C. (CMS/OIS); Nitin Matta (nmatta@qssinc.com); Minze Chien (MChien@qssinc.com); Vignesh Srinivasan; CMS - ETC; Thompson, William L. (CMS/OIS); Boblitz, John R. (CMS/OIS) (John.Boblitz@cms.hhs.gov)
**Subject:** RE: NotResp Performance Testing - Update - 09/26/2013 **** Risk ????? ****
**Importance:** High

QSSI Team,

Maybe missed at the Status meeting but I need to understand:

- What are the details?
- What are the details behind 65% failure rates?
- What are we doing to have more testing and more tuning?
- How are we going to support 10/1 with these type of failures? What is the plan to success here?
- Do we need a meeting tomorrow to discuss this?

| |
|---|
| (b)(5) |

Any road blocks on this testing I expect phone call to my cell, home, and then to Marc.

| Date | Time | NotResp | Heap (GB) | Vuser | Ramp Up Rate (Sec/User | Total no.of User Created | Failures | CPU MAX @ NotResp 1(%) | CPU MAX @ NotResp 2(%) | RAM MAX @ NotResp (%) | RAM MAX @ NotResp (%) | Changes made |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 26-Sep | 10:43- 11:19 | 2 | 4 | 100 | 3 | 100 | 0% | 8% | 6% | 100% | 100% | |
| 26-Sep | 13:27- 13:49 | 2 | 4 | 2500 | 10 | 1133 | 54% | 8% | 6% | 100% | 100% | |
| 26-Sep | 17:45- 18:01 | 2 | 4 | 2500 | 10 | 1001 | 60% | 6% | 4% | 95% | 100% | Reduced think time ( 38 sec) and executed |
| 26-Sep | 18:31- 18:47 | 2 | 4 | 2500 | 10 | 1981 | 20% | 7% | 2% | 100% | 100% | |
| 26-Sep | 11:51:00 - 12:04 | 2 | 4 | 10000 | 10 | 0.00 | 100% | 2% | 1% | 100% | 100% | Failed because of service account locked error. |
| 27-Sep | 10:51-11:42 | 2 | 4 | 1000 | 10 | 3570 | 65% | | | 100% | 100% | |

Thanks,

*Timothy Purcell* ✉ timothy.purcell@cms.hhs.gov ✎ 410.786.0501 ✎ | (b)(6) |(BB)

   IT Specialist, Innovative Healthcare Delivery Systems Group (IHDSG), Office of Information Services (OIS), Centers for Medicare & Medicaid Services (CMS)

   7500 Security Blvd., N2-14-23, Baltimore, MD 21244-1850

### Need more information? Please visit **the OIS website.**

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**From:** Jayaprakash Thambusamy [mailto:jthambusamy@qssinc.com]
**Sent:** Friday, September 27, 2013 2:20 PM
**To:** Basavaraju, Venkat (CMS/OIS); CMS - EIDM CMS Team; CMS ETC_Consolidated Testing; Richardson, Marc D. (CMS/OIS); Vass, Paul A.(CMS/CTR); Srinivasulu Anala; Sathish Murugiah; Sandeep Pokala; Srinivas Bellamkonda; Mohan Aitham (aitham@gmail.com)
**Cc:** NotRes Team_Leads; Yuri Radams
**Subject:** RE: NotResp Performance Testing - Update - 09/26/2013

All,


Please find the updated report as of today noon(09/27/2013 12.00 PM)

We are  concentrating web services scenario now with 1000 vUsers with 100 User per second.  While running the scenario we had some issues in performance center which has been resolved with the help of ETC Team. For portal scenario, we are getting 35% success rate for 1000 VUsers with 10 User/Second rate.

The SAR Report for  yesterday's run is also attached.



Thanks
Jayaprakash Thambusamy, PMP
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(301) 977-7884 x 356(Work)
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**From:** Basavaraju, Venkat (CMS/OIS) [mailto:Venkat.Basavaraju@cms.hhs.gov]
**Sent:** Friday, September 27, 2013 8:17 AM
**To:** Jayaprakash Thambusamy; CMS NotResp CMS Team; CMS ETC_Consolidated Testing; Marc Richardson; Vass, Paul A.(CMS/CTR)
**Cc:** NotResp Team_Leads; Yuri Radams
**Subject:** RE: NotResp Performance Testing - Update - 09/26/2013


JP/ QSSI -- Thanks for the quick report.