

# Jan-17-13 (30 Users, 10hrs, 42Reps-hr)

## Test #1

### (A) Test Profile

- Always maintains 30 simultaneous users for 10 hrs: 27 Reporters with no file attachment, 1 Reporter with file attachment, 2 Reviewer, Arrival Rate of 1 new user every 20 secs.
- Approximately 42.5 report submits/hr, and 1.2 file attachment uploads per hr.
- User 'think time' was increased via load tool global parameter change to slow the rate of submitted reports to 42.5/hr versus previous test run at 66/hr.
- Size of uploaded file = 895 KB, filename = "ResearchDocument<1-9999>"
- Total users processed is greater than the number of simultaneous users active at any time during the test run.

### (B) Test Servers

- Web/App Srv (cf086.serverfarm.cornell.edu)
- DBSvrs (laurel1.cit.cornell.edu and laurel2.cit.cornell.edu)
- Fedora Server

### (C) Comparison Criteria Results

Criteria	Sub Detail	Value	Comments
Avg Response Time (select pages of interest)	Reporter: (02) Initial Access	1.7 secs	
	Reporter: (16) Complete Entity Report	4.0 secs	
	Reporter: (22) Upload Attachments	11.5 secs	
	Reporter: (24) Submit Report	0.4 secs	
	Reviewer: (51) Initial Access	< 6 secs	
	Reviewer: (52) Submit Report Status	< 6 secs	
Resp Time Requirement	95% of all Pages	< 10 secs	
Page Validation		100 %	
Reporter: Total # of Reporters (Processed to End)		425	
Reporter: Num of Reports Submitted		425	
Reporter: Num of Attachments Uploaded		12	
Reviewer: Num of Report Review Attempts		501	

Note 1: Data is from Load Tool Report tabs 'Performance' and 'Application - Custom'.

### (D) Comments:

- Passing test run, no issues seen in test results.
- Reviewer response times increases over time as number of reports to be reviewed also increases over time. Not an issue.

### (E) Load Tool Report

[http://testtoolsvm1.cit.cornell.edu/RPT\\_Runs/COI/01-17-13\\_30User\\_10hr\\_42repshr/Sched3\\_COI\\_Reporters\\_Reviewers\\_v1-Run30\\_10hr\\_v2\\_Jan-17-13\\_4-55AM.html](http://testtoolsvm1.cit.cornell.edu/RPT_Runs/COI/01-17-13_30User_10hr_42repshr/Sched3_COI_Reporters_Reviewers_v1-Run30_10hr_v2_Jan-17-13_4-55AM.html)

### (F) Attachment - Profile data from COI production activity to build test profile.

[Load Stats - sorted by day.docx](#)