Mind-Alliance Performance Test Report

Date: January 20, 2012

SVN Revision: 3697

Hardware and Software details:

Environment	Parameter	Value	
Channels	Hardware	Processor: Intel C2D@2.66Ghz	
		Memory: DDR2- 4GB	
		Motherboard: DG31G	
		Hard Disk: 250 GB	
	Software	OS – Ubuntu Server 10.10	
Load Machine	Hardware	Processor: Intel Core i3 CPU@3.02Ghz	
Details		Memory: DDR3- 3GB	
		Motherboard: DH55TC	
		Hard Disk: 250 GB	
	Software	OS – Windows 7 Professional	

Test Overview:

Test was conducted using JMeter for following scenarios with load details.

Sr. No	Scenario	Load (Thread)
1	Information Sharing Guidelines For	30
	Participants: - Create Segments with agent and	
	task details and verify that task is assigned to	
	agent/user.	

Load Details:

Total No of Threads (Users): 30

JVM size (Heap):

Parameter	Ubuntu server	Load machine (Increased for Jmeter)
Min	4096m	4096m
Max	4096m	4096m

Summary:

Refer attached files with this report for summary of tests conducted.

Observation:

• During test CPU utilization was between 10%.

Please refer following files for more statistics.

Sr.	File Name	Comments
No.		
1	SummaryReportFor30ThreadsOfParticipants.ods	Contains information about response time, std dev and throughput etc.
2	ResultStatusFor30ThreadsOfParticipants.ods	Status of each request with respect to thread (user).
3	Channels.log	Channels log
4	PerformanceCounterReportFor30ThreadsOfParticipants.ods	CPU, Memory and IO etc. performance counter.