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Lunch and Learn – SHARE @ Anaheim

Paul Kettley
Nick Garrod

Wednesday 2nd March 2011



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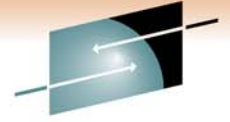
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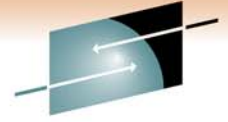


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And the full Hursley team

- Quick Role call:
 - Paul Kettley
 - Ian J Mitchell
 - Matthew Webster
 - Rachel Jackson
 - Nick Garrod

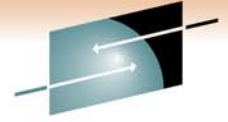
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The CICS Survey

- Put together by CICS PLMs
 - SurveyMonkey 😊
- Looking for answers from as many customers as possible
- Answers to be treated as anonymous
- Will be used as one form of input to build future plans



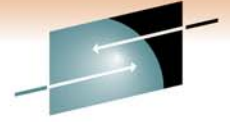
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Survey questions

- If IBM were designing the next CICS Transaction Server for z/OS specifically for your organisation, what content (features and functions) would you like it to contain?
- Are there any custom CICS capabilities/utilities (i.e., Exits, URM's, Scripts, long running tasks, etc.) that you currently use in your organisation, but that you would rather IBM implemented natively in CICS Transaction Server for z/OS itself?

Survey questions

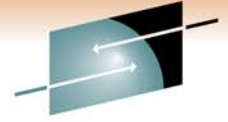
- Are there any other no-charge custom CICS capabilities/utilities that have not been written in-house (i.e., IBM SupportPacs, Xephon samples, CBT tape programs, etc.) that you currently rely on to augment your CICS Transaction Server for z/OS environment?
- What do you like about CICS Transaction Server for z/OS?
- What do you dislike about CICS Transaction Server for z/OS?



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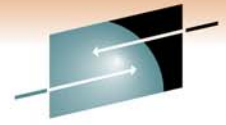
Survey questions

- And finally
- Do you have any other comments you would like to share with the CICS Transaction Server for z/OS product development organisation?



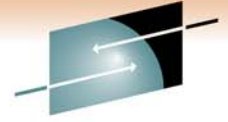
Survey questions – sample answers

- If IBM were designing the next CICS Transaction Server for z/OS specifically for your organisation, what content (features and functions) would you like it to contain?
 - We would like a much smoother integration of the process of porting 3270 systems to web services and html
 - Any features which will help us move toward 24x7x365 Also any features which will give us more reliability in addition to using less resources (CPU).
 - One of the bigger issues we face is 'protecting' our regions from "questionable" coding practices.
 - The main issue would be to improve the workload distribution from CPSM
 - MQ trigger monitor - a bit different than a CICS intelligent router above. Provide the ability for a configurable (INITQs, security id, etc.) and multiple MQ trigger monitors on a given region.
 - Easier setup and upgrade new versions.



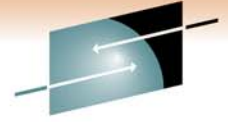
Survey questions – sample answers

- Are there any custom CICS capabilities/utilities (i.e., Exits, URM's, Scripts, long running tasks, etc.) that you currently use in your organisation, but that you would rather IBM implemented natively in CICS Transaction Server for z/OS itself?
 - Capability to clone a CICS region
 - Program that deletes unused TSQueues, disables CICS resources on a time schedule.
 - Programs which monitor for issues such as excessive abends, storage violations, SOS, excessive temp storage usage, orphaned TSQ's etc which generate emails to tech support and operators or take some other action.
 - CICS provide static MQ listener support. Many folks don't agree with the way MQ supports listener triggering so I think CICS should take the ball and develop a MQ listener domain which you could define automatic listeners, maybe define parameters which automatically increases the number active based on queue depth and minimum/maximum number that can run. Forget about triggering just run them in CICS automatically.



Survey questions

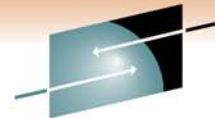
- Are there any other no-charge custom CICS capabilities/utilities that have not been written in-house (i.e., IBM SupportPacs, Xephon samples, CBT tape programs, etc.) that you currently rely on to augment your CICS Transaction Server for z/OS environment?
 - We rely on several supportpacs CA1T, CA73, CA75 to name a few
 - Module test harness for automating repeatable bulk unit testing of CICS modules
 - An application has used the IBM SupportPac example to send emails from CICS
 - Various utility screens like VSAM file & TSQ browses



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YOUR QUESTIONS ?
YOUR REQUIREMENT?

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Summary

I ♥ CICS

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