



IBM Software Group

TPF Users Group Fall 2005

z/TPF Maintenance

Preview for this evening's "Hot Topic"

Name : Brian Laferriere
Venue: Main Tent

AIM Enterprise Platform Software

IBM z/Transaction Processing Facility Enterprise Edition 1.1.0

© IBM Corporation 2005

Any references to future plans are for planning purposes only. IBM reserves the right to change those plans at its discretion. Any reliance on such a disclosure is solely at your own risk. IBM makes no commitment to provide additional information in the future.

Topics

- Products and Software
- PUT Cycles
- Web Resources
- Maintenance Packages
- Sample APAR Installation Procedures

Highlights

- We now support three classes of software:
 - Product software: z/TPF, z/TPF HPO, and z/TPF Database Facility (DF)
 - Restricted access software: z/TPF Software Profiler
 - Opensource software: glibc & libstdc++ tailored for z/TPF
- We've added consistency
 - All of the above software is packaged using the same APAR format, so all APARs will install and unpack the same way
 - All APARs for the above software are included in the prerequisite, critical list, and closure sequence files, as appropriate
- But, we still have to adhere to legal regulations and restrictions
 - Each of the above classes of software is delivered from a different source

Highlights

- We've updated our PUT distributions
 - The distributions are available on CD and/or through e-delivery (tapes are not supported)
 - We've returned to two PUT cycles a year, with GAs in May and November
- We've enhanced the content of our deliverables, for example
 - APEDITs
 - A new Package Content section replaces the Affected Segment List
 - The Build instructions provide the specific maketpf build commands
 - The scope of the migration considerations has been expanded to include detail that used to be in the Migration Guide
 - Prerequisite APAR list
 - Updated to include object and shared object file APAR history, in addition to the source file APAR history
 - APAR packages
 - Simplified into a single tar file, containing the affected source, as well as the objects, shared objects, and listings for the affected configuration independent programs

Please join me this evening to learn more!

Hot Topic:

z/TPF Maintenance

Packaging, Content, and Web Resources

Trademarks

IBM, MVS, z/OS, Websphere, DB/2, z/VM, OS/390, and S/390 are trademarks of International Business Machines Corporation in the United States, other countries, or both.

Microsoft, Windows, Windows NT, and the Windows logo are trademarks of Microsoft Corporation in the United States, other countries, or both.

Linux is a trademark of Linus Torvalds in the United States, other countries, or both.

Other company, product, or service names may be trademarks or service marks of others.

Notes

Performance is in Internal Throughput Rate (ITR) ratio based on measurements and projections using standard IBM benchmarks in a controlled environment. The actual throughput that any user will experience will vary depending upon considerations such as the amount of multiprogramming in the user's job stream, the I/O configuration, the storage configuration, and the workload processed. Therefore, no assurance can be given that an individual user will achieve throughput improvements equivalent to the performance ratios stated here.

All customer examples cited or described in this presentation are presented as illustrations of the manner in which some customers have used IBM products and the results they may have achieved. Actual environmental costs and performance characteristics will vary depending on individual customer configurations and conditions.

This publication was produced in the United States. IBM may not offer the products, services or features discussed in this document in other countries, and the information may be subject to change without notice. Consult your local IBM business contact for information on the product or services available in your area.

All statements regarding IBM's future direction and intent are subject to change or withdrawal without notice, and represent goals and objectives only.

Information about non-IBM products is obtained from the manufacturers of those products or their published announcements. IBM has not tested those products and cannot confirm the performance, compatibility, or any other claims related to non-IBM products. Questions on the capabilities of non-IBM products should be addressed to the suppliers of those products.

Prices subject to change without notice. Contact your IBM representative or Business Partner for the most current pricing in your geography.

This presentation and the claims outlined in it were reviewed for compliance with US law. Adaptations of these claims for use in other geographies must be reviewed by the local country counsel for compliance with local laws.