TPF Users Group - 2011

z/TPF Updates

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General Session

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Agenda

- Recent Updates

- APAR Download Tool

- Staying Current with z/TPF News and Updates

- Presentation Preview

IBM z/Transaction Processing Facility Enterprise Edition 1.1.0

z/TPF Update – Now available

- **Platform Currency**

  - Intra Ensemble Data Network (IEDN) support for zEnterprise

  - High performance FICON (HPF) support

  - Server Time Protocol (STP) special configuration

- **Consumability and Availability**

  - Online Database Reorganization

  - Input List Monitor

z/TPF Update – Now available

- **Application capabilities**

  - User customizable code in record hold processing
  - User customizable code in multiple release detection

- **System Performance and Management**

  - Dump buffer statistics
  - Performance enhancements
  - ECB resource monitor improvements
  - Socket monitor
  - Improved socket information collection and display
  - Add new ECB owner name to INETD server

z/TPF Update – Now available

- **Migration Assistance (Debugger and Toolkit)**

  - Code coverage tools

    - Size analysis
    - Source analysis

- **TPF Operation Server (TOS)**

  - Ability to activate multiple copies of the same automation script

z/TPF Database Facility Update – Now available

- **Performance**
  - Reduce unnecessary allocation and initialization of storage
  - Provide more granular controls to minimize resource contention
  - Reduce time required to initialize databases

- **Capability**
  - Provide support for updated SDO specifications (2.1)
  - Expand allowable range of file addresses in B+Trees files
  - Provide easier C/C++ application access to sort workfiles

- **Operational Enhancements**
  - Enhanced data collection statistics
  - Improve usability of z/TPFDF online maintenance commands

APAR Download Tool

- Creating your own mini-PUT packages

- E-mailing daily reports of newly closed APARs

- Automatically downloading newly closed APARs

- The z/TPF APAR Download Commands package is available on the z/TPF Tools website:

http://www.ibm.com/support/docview.wss?uid=swg24030955&rs=400&context=SSZL53

Staying Current with z/TPF News and Updates

- Stay informed by reading our blog
  - **http://ztpf.wordpress.com/**

- Stay current by following us on Twitter
  - **@IBM_TPF**

Presentation Preview

MONDAY

- **SOA 11:00am – 12:30pm**
  - z/TPF HTTP asynchronous transport discussion

- **Communications 2:00pm – 3:30pm**
  - Overview of communication enhancements for PUT 8

- **SCP 4:00pm – 5:30pm**
  - Overview of CP enhancements for PUT 8
  - ODBR support

- **Hot Topics 5:30 – 6:30**
  - WTCF experience with TPF Software
  - What would you like to discuss??

- **Hospitality Night 6:45pm – 10:00pm**

Presentation Preview

TUESDAY

- **Development Tools 9:00am – 10:30am**
  - Code coverage tool
  - z/TPF Toolkit update

- **Application Development 10:30am – 12:00pm**
  - Migrating C/C++ applications above the 2G bar

- **Database 1:00pm – 1:45pm**
  - z/TPFDF update and enhancements for PUT 8
  - z/TPF database options

- **General Session 1:45pm – 2:30pm**
  - Rules driven applications with ILOG and z/TPF

- **Ops and Coverage 3:00pm – 4:30pm**
  - z/TPF TOS update

- **Open Source 4:30pm – 5:15pm**
  - Instrumenting z/TPF application with business event publication

- **Hot Topics 5:30pm – 6:30pm**
  - What's on your mind?

Presentation Preview

WEDNESDAY

- **Education Session 9:00am – 10:20am**

    - Building WebSphere client applications that talk to z/TPF using Web services

Questions?

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