Business Update on REXX in IBM

Virgil Hein
vhein@us.ibm.com
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REXX Language Technology

- **Object REXX**
  - An object oriented language interpreter similar to Perl, PHP, Ruby and others
  - Runs on Linux, Linux on zSeries, Windows, AIX, HPUX, Solaris, and OS/2
  - Used by a small but dedicated set of REXX customers
  - Withdrawn from marketing January 12, 2005
  - End of Support effective April 30, 2006
  - Available as open source, supported by RexxLA

- **Compiler and Library for REXX on zSeries**
  - Provide improved performance of REXX programs on z/OS, z/VM, and z/VSE
  - Release 4 announced and available in Summer 2003
  - Alternate Library available for free
    - Executes compiled code as interpreted code
    - Performance comparable to the REXX Interpreter rather than the Library
Business Status

- **Products supported**
  - IBM Compiler and Library for REXX on zSeries Release 4
  - IBM Object REXX for Windows V2.1.0 or later
    - Also provided as Open Source in addition to other platforms

- **IBM's objectives in moving Object REXX to Open Source Community**
  - Support IBM initiative to support Open Source
  - Show IBM’s continued involvement in REXX and Object REXX
  - Allow Open Source community to
    - Enhance Object REXX functionality
    - Port to additional operating systems (e.g. MacOS)
  - Maintain high level of customer satisfaction by allowing customers dedicated to the technology to enhance and support the source code
  - Support IBM's Linux strategy
    - To become an important scripting language on Linux, open source is required
  - Increase exposure of IBM REXX products
    - Increased customer attention to Object REXX can lead to new licenses for the REXX Compiler and Library on zSeries
Business Status, continued

- **Supporting organizations**
  - External: REXX Language Association (RexxLA)
    - Committed to support the project and manage/coordinate the open source code
    - Several developers (RexxLA members) have stated they will provide contributions
  - Internal: Linux Technology Center (LTC)
    - Opens new markets, including embedded systems, high-end servers and Linux Desktop systems

- **IBM sponsored activities**
  - R4 of Compiler and Library on zSeries
  - Continued product support
  - Customer relations / user groups

- **Other**
  - Object REXX for OS/2 not included in open source
  - End of Support for Compiler and Library on zSeries R3 is April 3, 2005
    - R4 replaces R3
    - Fee based extended support available
  - Product / market stable with slight growth