



## MELBOURNE DB2 USERS GROUP INC.

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Dear Member,

On Wednesday 24<sup>th</sup> March 2010 MDUG is holding a meeting at which we are pleased to have a presentation by Ron Brown entitled "**DB2 and the Joy of Rexx**". Ron gave this presentation at the recent IDUG Europe 2009 conference in Rome, Italy.

The presentation will start at 5:00 pm and run for about 60 minutes. Please arrive 15 minutes early for registration.

Following the presentation we will adjourn to P. J. O'Briens for drinks and nibbles.

I look forward to seeing you there.

### **Details:**

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Date: Wednesday 24<sup>th</sup> March 2010.  
Time: 4:45 p.m.  
Venue: IBM Centre, City Road, Southbank.

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### **RSVP:**

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Date: Monday March 22<sup>nd</sup> 2010.  
To: david.chapman@iag.com.au

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Yours sincerely,

David Chapman,  
Melbourne DB2 Users Group Committee.  
[www.mdug.org.au](http://www.mdug.org.au).

## MDUG – Meeting Wednesday 24<sup>th</sup> March 2010 4:45 p.m.

**Presentation Topic:** “DB2 and the Joy of Rexx”.

**Presenters:** Ron Brown

### **Presenter Biography:**

For over 20 years Ron Brown has worked with DB2 in many different large companies in roles ranging from systems programming to database administration, and he has been writing Rexx programs on VM, MVS and Windows. Hence he has written many DB2-Rexx programs, many of which are contained in technical articles in Xephon magazines and IT websites.

### **Presentation Abstract:**

This presentation aims to cover the use of Rexx and OO-Rexx languages to access DB2 on z/OS and LUW platforms. It will give a brief description of the languages, their standard and non-standard interfaces to DB2, explain some advanced methods of coding for DB2 access, suggest solutions to some common problems, and provide a set of useful code fragment samples.

The presentation will cover:

1. A brief history of Rexx and OO-Rexx languages on VM, z/OS and LUW, including the differences from other languages and the advantages of using Rexx.
2. Standard interfaces from Rexx to DB2 for SQL, commands, IFI, utilities and Stored Procedures on z/OS and LUW.
3. Advanced invocation and debugging of SQL on z/OS, including third-party interfaces, DSNREXX considerations and invocation of DSNTIAR.
4. Invocation and debugging of SQL on LUW, including SOLEXEC considerations and code for transporting cross platforms.
5. Samples of Rexx-DB2 code including: Unicode considerations, RUNSQL, DBRM interpretation, accessing remote DB2 objects, DB2 message processing, SPUFI invocation and DB2 command.