

The Omni User

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Trick or Treat!

Sorry about another missed month, but we had a lot of drama going on behind the scenes at Omni central. Most of the suspense was centered on the upcoming 6th Omni Day of Education, which is now firmly scheduled for November 13. We'll have lots more information available for you on the website Real Soon Now.

In the meantime, even though this newsletter is very late in the making, I hope you get a chance to make it out to Tuesday's dinner meeting to hear from Joe Hertvik as he tells you [Seven Things to Do With the System i Before You Die](#).

There is a ton of stuff going on in the System i community, from the new hardware models that are simply bringing tons of power into the low end shops (and thus making the machine once again accessible to the small to medium businesses it once served so well), to the new support for PHP, to the massive enhancements in WDSC and the ever more powerful EGL language, to the announcements about V6R1 (coming soon to an Omni Technical Conference near you!).

Me, I've just been fighting the good fight trying to get my Model 270 to work and play with V5R4 and WebSphere Express 6.1, which has been an interesting battle. Ever see a machine blow a planar board, a control panel **and** a disk drive all at the same time? And yet—IBM replaced the parts and I didn't lose a single byte of data. That's our system, folks.

I've downloaded PHP and hopefully I can let you know a little about that as time goes on, but in the meantime just hang in there and get ready for the holidays. I'll try to make sure the November issue is on time, and until then, let's get spooky!

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Edited by Joe Pluta - omni-comm@plutabrothers.com

Business Intelligence...

... all we need is a good query tool - right?

Actually no, that's not right. But it is a common mistake to make. A good query or OLAP tool is certainly an important part of a successful BI initiative - however it is just the tip of the iceberg. But unlike icebergs, it's the *absence* of anything below the waterline that will sink your BI initiative.

Talk to any organization that has implemented a successful BI initiative. Without exception they will all tell you that you need to first build a well architected data warehouse or data mart infrastructure. Read a book. Listen to the industry gurus. They all say the same thing.

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October Dinner Meeting

Tuesday, October 15th, 2007

**Embassy Suites Hotel
707 E. Butterfield Rd
Lombard, IL**

5:00 Registration and User Discussions

6:00 Dinner and Break

6:45 Business Meeting, Presentation, Q & A

7 Things to Do with the System i Before You Die

In this quick-paced presentation, Joe Hertvik reviews seven separate valuable i5/OS and OS/400 configurations that every administrator should know and try at least once in their lifetime. These configurations cover several different features of System i, iSeries, and AS/400 administration including little known PC5250 setups, FTP configuration tricks, solving backup issues, strange secrets of i5/OS user profiles, and more. There's a little something in here for everyone and Joe assures us that everyone should feel a little smarter by the end of the evening.

Joe Hertvik, Senior Technical Editor and Data Center Manager

Joe Hertvik has worked with the System i family of products (System i, iSeries, AS/400, and, gulp, System/38) since 1984. He has published and delivered technical presentations on the System i family since 1989, where he has written over 600 articles and presented over 50 technical presentations/seminars in the last 18 years. Joe is currently a Senior Technical Editor for the IT Jungle website, where he writes and edits the weekly Admin Alert column, which focuses on i5/OS administration. In his day job, Joe runs a respectable-sized Data Center that utilizes several System i computers running two mid-sized businesses, so all of his articles are grounded in the common day-to-day experience of keeping the system running.

Dinner Menu Options

Dinner (choice):

London Broil
Chef's Choice Fish
Steamed Vegetable Plate

Starter:

Caesar Salad

Dessert:

2 Layer Chocolate Cake

October Dinner Meeting Registration

Please make your reservations by Thursday, October 11th, 2007 at Noon. Call (630) 953-6312, and leave your company name and the names of those attending. Remember, **members are free!**

Cancellation Policy

Full refund will be issued for cancellations made before 9:00 am October 12th, 2007. After 9:00 am Friday, 10/12/2007, cancellation refund depends on meeting attendance. All cancellations must be made as described below.

Dinner Meeting Cancellation

It is VERY important to cancel your reservation(s) if you cannot attend, by calling (630) 953-6312 and leaving the name(s) of those unable to attend, or by using the web cancellation feature.



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Upcoming Midrange Events

Friday October 12 8:00 am	System i 2nd Annual Fall Conference Details/Registration here	Gateway Technical College Kenosha, WI
Sunday-Wednesday October 14-17 9:00	COMMON Focus 2007 Details/Registration here	Hyatt Regency Columbus Columbus, OH
Tuesday October 16 5:00 pm	Omni Monthly Dinner Meeting 7 Things to Do with the System i Before You Die Joe Hertvik, IT Jungle Senior Technical Editor Details/Registration here	Embassy Suites Hotel 707 E. Butterfield Rd Lombard, IL
Sunday-Wednesday October 28-31	iSeries DevCon Details/Registration here	Rio Hotel & Casino Las Vegas, NV
Monday-Friday November 5-9 9:00 am	IBM System i Fall Technical Conference Details/Registration here	IBM Rochester, MN
Thursday November 8 8:30 am	All Day seminar on Disaster Preparedness with Richard Dolewski Details/Registration here	The Gateway/400 Group St Louis, MO
Tuesday November 13 8:00 am	Omni Fall Day of Education topics and speakers tba Details/Registration soon	IBM Conference Center 2 Lincoln Centre Oakbrook Terrace, IL

IBM Redbooks/Redpapers

A monthly compendium of recent IBM Redbooks and Redpapers of interest to **System i** developers.

PCI and PCI-X Placement Rules for IBM System i models: i5/OS V5R3 and V5R4 (Fourth edition)

Revised: October 5, 2007

<http://www.redbooks.ibm.com/redpieces/abstracts/redp4011.html?Open>

Where to Find Today and Yesterday's System i Technical Marketing Deliverables

Revised: October, 2, 2007

<http://www.redbooks.ibm.com/abstracts/tips0637.html?Open>

IBM POWER6 Announcement for the System i Platform: Technical Presentations and Hands-on Labs

Published: October, 1, 2007

<http://www.redbooks.ibm.com/abstracts/tips0672.html?Open>

Rational Application Developer V7 Programming Guide

Published: October 2, 2007

<http://www.redbooks.ibm.com/redpieces/abstracts/sg247501.html?Open>

IBM System i Overview: Models 515, 525, 570, 595 and More

Revised: October 1, 2007

<http://www.redbooks.ibm.com/redpieces/abstracts/redp5052.html?Open>

IBM WebSphere Portal 6 Self Help Guide

Revised: September, 30, 2007

<http://www.redbooks.ibm.com/redpieces/abstracts/redp4339.html?Open>

Getting started with DB2 Web Query for System i

Revised: September, 21, 2007

<http://www.redbooks.ibm.com/redpieces/abstracts/sg247214.html?Open>

Installing and Configuring WebSphere Portal Express V6 on i5/OS

Revised: September 19, 2007

<http://www.redbooks.ibm.com/redpieces/abstracts/redp4303.html?Open>

IBM Electronic Services Support using Automation and Web Tools

Published: September 13, 2007 ISBN: 0738488852 198 pages

<http://www.redbooks.ibm.com/abstracts/sg246323.html?Open>

IBM WebSphere Portal Express - Customizing Portal Express for Small to Medium Business

Revised: September 13, 2007

<http://www.redbooks.ibm.com/redpieces/abstracts/redp4316.html?Open>

i5/OS Program Conversion: Getting ready for i5/OS V6R1

Revised: September 11, 2007

<http://www.redbooks.ibm.com/redpieces/abstracts/redp4293.html?Open>

IBM i5/OS Network Security Scenarios A Practical Approach

Published: September, 9, 2007

<http://www.redbooks.ibm.com/redpieces/abstracts/sg248253.html?Open>

i5/OS Diagnostic Tools for System Administrators: An A to Z Reference for Problem Determination

Revised: August, 23, 2007

<http://www.redbooks.ibm.com/redpieces/abstracts/sg248253.html?Open>

Migrating from WebSphere Application Server Community Edition to WebSphere Application Server

Published: August 20, 2007 ISBN: 0738489476 522 pages

<http://www.redbooks.ibm.com/abstracts/sg247433.html?Open>

IBM eServer iSeries Migration: A Guide to Upgrades and Migrations to System i5

Published: August 17, 2007 ISBN: 0738489581 212 pages

<http://www.redbooks.ibm.com/abstracts/sg247200.html?Open>

IBM System i and System p System Planning and Deployment: Simplifying Logical Partitioning

Published: August 8, 2007 ISBN: 0738488771 230 pages

<http://www.redbooks.ibm.com/abstracts/sg247487.html?Open>

DB2 for i5/OS: SQL Server Mode Primer

Published: August, 3, 2007

<http://www.redbooks.ibm.com/abstracts/tips0658.html?Open>

Availability Management A Guide to planning and implementing Cross-Site Mirroring on System i5

Revised: August, 3, 2007

<http://www.redbooks.ibm.com/redpieces/abstracts/sg246661.html?Open>

Hardware Management Console V7 Handbook

Published: July 31, 2007

<http://www.redbooks.ibm.com/redpieces/abstracts/sg247491.html?Open>

Application and Program Performance Analysis Using PEX Statistics on IBM i5/OS

Published: July 25, 2007 ISBN: 0738489093 270 pages

<http://www.redbooks.ibm.com/abstracts/sg247457.html?Open>

IBM i5/OS IP Networks: Dynamic

Published: June 13, 2007 ISBN: 0738486493 750 pages

<http://www.redbooks.ibm.com/abstracts/sg246718.html>

IBM System Storage Copy Services and System i5 A Guide to Planning and Implementation

Revised: June, 13, 2007

<http://www.redbooks.ibm.com/redpieces/abstracts/sg247103.html>

Automatic Partition Resource Manager for System i and iSeries

Revised: June 7, 2007 ISBN: 0738489298 86 pages

<http://www.redbooks.ibm.com/abstracts/sg247174.html>

IBM System i IP Telephony Configuring the System i Infrastructure

Published: April 19, 2007 ISBN: 0738486426 298 pages

<http://www.redbooks.ibm.com/abstracts/sg247382.html>

PCI and PCI-X Placement Rules for IBM System i models: i5/OS V5R3 and V5R4 (Fourth edition)

Revised: April 11, 2007

<http://www.redbooks.ibm.com/redpieces/abstracts/redp4011.html>

AIX 5L on IBM System i Platform Implementation Guide

Published: March 30, 2007 ISBN: 0738486140 pages

<http://www.redbooks.ibm.com/abstracts/sg246455.html>

WebSphere Portal Version 6 Enterprise Scale Deployment Best Practices

Published: March 30, 2007 ISBN: 0738486027 482 pages

<http://www.redbooks.ibm.com/abstracts/sg247387.html>

OnDemand SQL Performance Analysis Simplified on DB2 for i5/OS in V5R4

Published: March 12, 2007 ISBN: 0738486264 488 pages

<http://www.redbooks.ibm.com/abstracts/sg247326.html>

Daylight Savings Time (DST) Information on IBM System i servers

Published: March, 7, 2007

<http://www.redbooks.ibm.com/abstracts/tips0655.html>

Journaling ? Journal Receiver Diet tip 2: Consider using skinny headers

Published: March, 5, 2007

<http://www.redbooks.ibm.com/abstracts/tips0654.html>

IBM eServer iSeries and AS/400e System Builder:

IBM OS/400 Version 4 Release 3 thru i5/OS Version 5 Release 2

Published: March, 1, 2007

<http://www.redbooks.ibm.com/redpapers/abstracts/redp0542.html>

IBM System i5 V5R4 Technical Overview Redbook

Revised: March 1, 2007 ISBN: 073848962X 594 pages

<http://www.redbooks.ibm.com/abstracts/sg247271.html>

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WebSphere Application Server V6.1: JMS Problem Determination

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<http://www.redbooks.ibm.com/redpieces/abstracts/redp4330.html?Open>

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Revised: August, 24, 2007

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WebSphere Application Server for i5/OS Handbook: Version 6.1

Published: August, 18, 2007

<http://www.redbooks.ibm.com/redpieces/abstracts/sg247221.html?Open>

Optimizing Operations with WebSphere Extended Deployment V6.1

Revised: July 25, 2007

<http://www.redbooks.ibm.com/redpieces/abstracts/sg247422.html>

WebSphere Application Server V6.1: Workload Management Problem Determination

Published: July, 10, 2007

<http://www.redbooks.ibm.com/redpapers/abstracts/redp4308.html>

WebSphere Application Server V6.1: Web Services Problem Determination

Revised: May 23, 2007

<http://www.redbooks.ibm.com/redpieces/abstracts/redp4306.html>

WebSphere Application Server V6.1: Installation Problem Determination

Revised: May 21, 2007

<http://www.redbooks.ibm.com/redpieces/abstracts/redp4305.html>

WebSphere Application Server V6.1: Classloader Problem Determination

Published: May 18, 2007

<http://www.redbooks.ibm.com/redpieces/abstracts/redp4307.html>

WebSphere Application Server V6.1: Web Container Problem Determination

Revised: May, 2, 2007

<http://www.redbooks.ibm.com/redpieces/abstracts/redp4309.html>

Switching between JVMs in WebSphere Application Server 6.1 for i5/OS

Published: April, 11, 2007

<http://www.redbooks.ibm.com/abstracts/tips0666.html>

Experience J2EE! Using WebSphere Application Server V6.1

Published: January 31, 2007 ISBN: 0738494518 460 pages

<http://www.redbooks.ibm.com/abstracts/sg247297.html>

IBM WebSphere Application Server V6.1 Security Handbook

Published: December 28, 2006 ISBN: 0738496707 574 pages

<http://www.redbooks.ibm.com/abstracts/sg246316.html>

WebSphere Application Server V6.1: System Management and Configuration

Published: November 2, 2006 ISBN: 0738496529 984 pages

<http://www.redbooks.ibm.com/abstracts/sg247304.html>

WebSphere Application Server V6.1: Planning and Design

Published: October 24, 2006 ISBN: 073849450X 324 pages

<http://www.redbooks.ibm.com/redpieces/abstracts/sg247305.html>

WebSphere Application Server V6.1: Technical Overview

Published: October 9, 2006

<http://www.redbooks.ibm.com/redpapers/abstracts/redp4191.html>

Web Services Handbook for WebSphere Application Server 6.1

Published: October 2, 2006 ISBN: 0738494909 810 pages

<http://www.redbooks.ibm.com/abstracts/sg247257.html>

Getting Started with SOA

Building SOA Solutions Using the Rational SDP

Revised: September 24, 2007 ISBN: 0738486213 636 pages

<http://www.redbooks.ibm.com/abstracts/sg247356.html>

SOAP Message Size Performance Considerations

Published: August, 29, 2007

<http://www.redbooks.ibm.com/redpapers/abstracts/redp4344.html?Open>

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Revised: August 7, 2007

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Patterns: SOA Design Using WebSphere Message Broker and WebSphere ESB

Published: July 8, 2007 ISBN: 0738489085 404 pages

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Building SOA-based Solutions for IBM System i Platform

Published: June 13, 2007 ISBN: 0738486485 300 pages

<http://www.redbooks.ibm.com/abstracts/sg247284.html>

WebSphere Service Registry and Repository Handbook

Revised: May 3, 2007 ISBN: 0738489972 934 pages

<http://www.redbooks.ibm.com/abstracts/sg247386.html>

Production Topologies for WebSphere Process Server and WebSphere ESB V6

Published: April 20, 2007 ISBN: 0738489255 486 pages

<http://www.redbooks.ibm.com/abstracts/sg247413.html>

Building SOA-based Solutions for IBM System i5 Platform

Revised: April 17, 2007

<http://www.redbooks.ibm.com/redpieces/abstracts/sg247284.html>

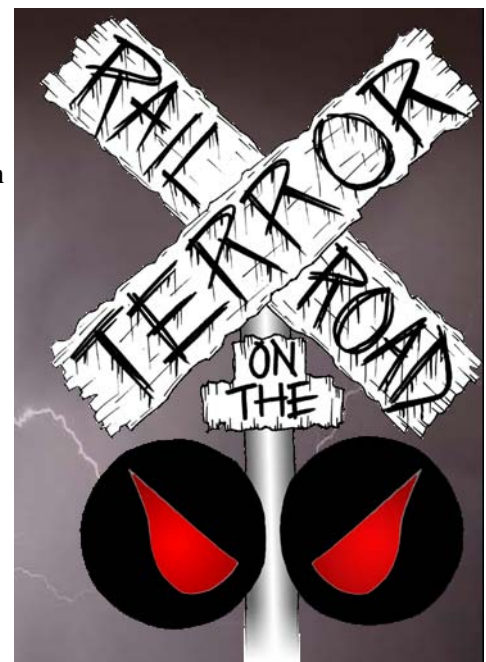
On a Non-Technical Note

In our last newsletter, I introduced you to the Illinois Railway Museum. I'd like to promote them once again—they're having a haunted railway event for Halloween, and I hope you can get a chance to stop by and join in the festivities. It promises to be a wonderful time for all.

And of course, if you are old enough to remember the electric cars in Chicago or to have ridden the old Pullman cars, you'll want to drop by just for the memories.



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October 2007 COMMON Corner

Reprinted from the October 2007 issue of COMMON.CONNECT

2008 COMMON IT EXECUTIVE CONFERENCE

by Ron Newman

COMMON's 7th Annual IT Executive Conference will take place in Nashville, TN from March 30 – April 1, 2008. This is an exclusive event for high-level IT decision-makers who want to maximize their System i investment. Executive attendees at past conferences have come from all industries and backgrounds, representing over 35 states and eight countries. The attendees are known for their willingness to offer their ideas, successes, and their challenges, creating an environment where IT executives can learn from one another and share best practices. They are also treated to knowledge-sharing by some of the best speakers in the IT industry, which is one of the reasons why there is such a high percentage of attendees return year-after-year.

A significant aspect at the last IT Executive Conference was IBM's presentation on the future strategy of the System i by IBM executives. This exclusive preview by IBM required that the attendees sign a confidentiality agreement – a true testament of the increasing importance and value that IBM places on the executives that participate in this conference. This ground-breaking event was a first for the IT Executive Conference, and should continue in the future.

Many of the executives are so impressed with the conference that they stay and take part in the regular COMMON Annual Meeting, which goes for another two days. These attendees are not your typical stuffed shirt executives – there is plenty of networking and interactive discussion taking place. There have been times when the daily meetings go past the normal scheduled time because of a lively discussion on a particular subject.

Roxanne Reynolds-Lair, who serves as the event facilitator, is a key contributor and person responsible for the great success the IT Executive Conference has enjoyed over the years. It is due to her hard work, and knowledge of what executives are seeking in expanding their IT knowledge, that the conference has been able to offer such leading topics and speakers.

The IT Executive Conference is a major component of COMMON's Leadership and Advocacy program, as COMMON continues to provide IT leaders of the System i community with the tools they need to be successful.

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