

COVER STORY

- 8 ♦ HR**
Following the Integration Between Time Management and Payroll in SAP HCM, by Satish Badgi, SAP HR Consultant.
Time is money...and if you're thinking about implementing SAP's Time Management module to augment your payroll processes, you'll definitely save time and money with Satish Badgi's guide.

HR

- 16 ♦** **Chart of Employee Subgroup Groupings and Personnel Subarea Groupings – An SAPtips Mini-tip**, by David Meyers.
No big words – just the facts – in this valuable and handy chart.

LOGISTICS

- 20 ♦ MM**
Simplify Your Purchasing Documents with Custom Document Types, by Jocelyn Hayes, SAPtips Director of Training and Consulting.
Out of the box doesn't work for your company? Find out how to create custom purchasing documents that fit your needs.
- 27 ♦ SD**
Case Study: SAP XSI (Express Delivery Interface), by Bruce Rishel, Perot Systems.
Express yourself! Follow Bruce Rishel's guide to understanding the fundamentals of using XSI to integrate with express shipping services.

FINANCIALS

- 35 ♦** **Deleting Standard Cost Estimates in SAP: What You Need to Know**, by Sutrisno Japit, Japit Inc.
Sutrisno Japit gives us the Dos and Don'ts of deleting and re-costing standard cost estimates in SAP.
- 41 ♦** **Unlock Payment Processing Benefits Using SAP's Lockbox Capabilities: Part II**, by Anurag Barua, SAP Consultant.
Forget Paul Harvey, Anurag Barua is here with the rest of the story for setting up lockbox functionality in SAP.

SOA

- 46 ♦** **Building the SOA City – Part IV, Logosworld Blue Elephant SOA Awards 2007**, by Axel Angeli and Lynton Grice.
How do you judge progress of products that support SOA? Angeli and Grice create a capability maturity index in preparation for announcing their award recipients.

CRM

- 55 ♦** **A CRM Primer: Deleting Customers Painlessly**, by Scott Cameron, SAP CRM Consultant.
It's hard to lose a customer, but often harder to delete customer files from the database. Follow this guide for fearless customer deletion.



Cheryl A. Cave, Managing Editor

From the Managing Editor

What's New?

The obvious answer is that the year is new. If this were an infomercial, the next line would be "but wait, there's more!!" That's right, there's also something new in this issue of SAPtips. Jocelyn Hayes, our Director of Consulting and Training, launches a new column designed to give you the skinny from the project level of the SAP world. In "Jocelyn Hayes' View from the Trenches", Jocelyn retraces some of SAP's big steps this year, as well

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Publisher: Andy Klee
Director of Publications: Laura Donovan
Managing Editor: Cheryl A. Cave
Editors: Emil Marx
Colleen Low Larkin
Graphic Designer: Mark Hunter

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- 60 ♦ Adding Fields to Business Partners in SAP: It's Easy, with Easy Enhancement Workbench, by Scott Cameron, SAP® CRM Consultant.** Discover the ease of extending Business Partner records with the Easy Enhancement Workbench.

BASIS

- 64 ♦ How to Deploy SAPRouter Using SNC Utilities from SAP, by Eric Walter, SAP Consultant.** Enjoy a more cost effective and secure support connection to SAP's Service Marketplace by deploying SAPRouter. With the Secure Network Communication utility, it's a snap.

ABAP / J2EE

- 69 ♦ Unicode Conversion Cookbook: A Guide for SAP Developers and Consultants, by Rehan Zaidi, Siemens, Pakistan.** Future SAP releases will be

based on Unicode. Rehan Zaidi explains the history of Unicode and shows you how to convert and test your applications.

CIO Corner

- 75 ♦ eSOA Doesn't Have to Cost a Fortune: Shortcuts to SOA Success via NetWeaver™ BI, by Jon Reed, JonERPro.com.**

Think implementing eSOA is going to be costly? Jon Reed identifies some less expensive routes through interviews with firms who have succeeded in this arena.

- 79 ♦ Maximizing Staff Experience and Technology Use for Business Health, by CJ Rhoads.**

Leverage the talents of your staff by identifying the technically adept from the technically trainable.

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as bringing you up to date on the tracks SAPtips is laying in training and consulting. Next on the map of "must see" sites in this issue is Satish Badgi's guide to integrating the Time Management module with Payroll in SAP's Human Capital Management arena. Satish describes key configuration points, including integration with time clocking systems. Stop by page 8 and hook up with Satish. Logistically speaking, you'll also want to learn to use XSI to integrate with express shipping services (page 27). Or perhaps you need help customizing your purchasing documents (page 20). This article gives you a sneak peek at some of the concepts taught in our upcoming Materials Management training. Got some housecleaning to do? SAPtips can help you through deleting a standard cost estimate (or finding an alternative) on page 35, or deleting a customer in CRM (page 55). On the other hand, if you're thinking of dipping your toes in the SOA pool, you'll find some sage advice from Jon Reed on page 75, where he explains how some companies have managed to implement eSOA without sacrificing an arm and a leg. If you're more interested in which products truly support SOA, you'll want to catch Axel Angeli and Lynton Grice's discussion of judging products based on their capability maturity index (page 46). You'll have to admit, there are tips in this issue to help you through most any challenge you face, but if you need a little more help, remember our Mastery Level consultants are available to come onsite. For more information, contact Jocelyn.Hayes@ERPtips.com or call her at 877.832.2594 x 122.

Remember, it's going to be great in '08!

Sincerely,

Cheryl A. Cave,

Managing Editor, SAPtips

Cheryl.Cave@SAPtips.com



SAPtips ONLINE

Be sure to visit the SAPtips Document Library to download these new white papers.

ON MM

Automatic Document Adjustment in MM

By Kiran Bhat

You have an open PO to which you need to make a price adjustment. No big deal, just make the change manually in SAP and move on. But what happens when that PO has a few hundred friends that need the same treatment? Suddenly, that manual change doesn't seem so easy any more. Kiran Bhat ran into a similar situation on a recent project, and he's happy to share with us his experience using the Automatic Document Adjustment function. Once implemented, this handy SAP feature can save you considerable time and resources the next time the market requires a price change that impacts open purchase orders.

ON HR

Creating Custom Relationships in OM

By Rehan Zaidi, Siemens Pakistan

Have you ever heard the phrase "six degrees of separation?" If so, here's a new challenge for you—trying to connect your company's employees and

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how each of their functions relate to one another. . . in SAP. Fortunately, in the Organizational Management module of SAP HR, you have the option to create company-specific custom relationships. Rehan Zaidi walks you through the steps and the logic of this process.

On MM

Best Practices in MM

By Jocelyn Hayes

Take a tip (or several) from someone who has been involved in many SAP implementations, in many companies. Jocelyn Hayes leverages her 11 years of experience in Logistics and Materials Management and has compiled a list of her “best” tips, tricks, and overall practices for Materials Management organizational structure and other SAP projects. Remember, if you like what you read, then plan to join Jocelyn in Dallas this spring when she presents an entire class on Materials Management.

Jocelyn Hayes' View from the Trenches

It has been an exciting year, both for myself and for the SAP® Market! I started with SAPtips exactly one year ago this month as Director of Consulting and Training, and have had the opportunity to chat with and meet some of our readers and clients. We held two rounds of SAPtips University classes this year and introduced a new course in the fall. I am pleased to announce that we will have three new classes in the spring, and plan to expand our class offering by adding another four for fall 2008. You can view our spring schedule on page 5.

Under development now and scheduled for the spring classes are: Materials Management, ABAP and Pricing.

And the classes we plan to develop for fall 2008 are: Financial Accounting, Controlling, Human Resources, and Purchasing.

In the SAP market, two major steps forward (in my opinion) have occurred:

1. Release of Business ByDesign – demonstrating SAP's commitment to listening to the market and seeing the exponential growth opportunities with a hosted solution, and to providing a solution for their small to medium-sized businesses.
2. Purchase of Business Objects, which will enable SAP to build a Best In Class Data Warehousing – Reporting – Presentation solution.

This year, I also had the opportunity to attend SAPPHIRE and TechED. SAPPHIRE unveiled SAP's plan for Business ByDesign, which they called at the time A1S. While at TechEd, it was all about NetWeaver™ Development Tools with a heavy focus on



Jocelyn Hayes

Adobe Interactive Forms, Business Warehouse 7.0 Tools, and WebDyn-Pro.

We at SAPtips are looking forward to an interesting and fast-paced 2008. Don't forget to keep us in mind for your Training and Consulting needs!

Happy New Year!

Jocelyn Hayes
Jocelyn.Hayes@SAPtips.com