

Simplifying SAP Data Governance & Implications for Mass Data Management

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What We'll Cover ...

- Johnson & Johnson Company Overview
- The Business Issue
 - **Improving and Streamlining SAP Mass Data Load Practices**
- Process Implementation
 - **Training, Documentation, Change Management**
- Production
 - **Managing Enterprise Master Data in Development, Quality Assurance and Production Environments**
- Results
 - **Key Metrics**
 - **Performance Indicators**
 - **Best practices**

Who we are...

Johnson & Johnson (NYSE: JNJ) is a global American pharmaceutical, medical devices and consumer packaged goods manufacturer founded in 1886.



Current SAP landscape for US Group of Consumer Companies

- By mid 2011 J&J Consumer US will have 1 SAP (ERP) system
 - More than 5000 users
 - More than 150 interfaces
- US Enterprise Master Data manages:
 - Material Master (FG, Raw and WIP)
 - Customer Master
 - Vendor Master
 - Pricing conditions (customer pricing)
- We create, update and delete millions of records every year
- We create 3 K FG's, and 6K Raw's and WIP's every year.
- US Enterprise MDM organization of 21 people

Business Issue

- Simplifying SAP Data Loading
 - **Examples of some of key challenges JnJ faced:**
 - J&J Consumer policy is that only Master Data has access to mass loading tools. The business creates requests and if approved by the NA SAP Ops Center , the ticket gets fulfilled by EMD group
 - Managing requests from business to perform day to day mass loads
 - Reduce costly (resources) execution of data loads in development, quality assurance and production for new projects. At every point in time we have at least 10 major projects in progress (acquisitions, divestitures, business process redesigns, technical solution redesigns...)

Alternatives Considered

- Development Object, custom Transaction Codes to Upload modifying an existing transaction.
 - Expense and time were factors against considering the custom objects. Viable for repetitive functions that can be performed by business; however not a viable option for ad-hoc requests
- LSMW
 - Requires extensive Ops Center /IT involvement and support
 - IT controls LSMW development and is not permitted for End Users.
- Other Alternatives
 - Evaluated CATT and other SAP options.....
 -in the end Winshuttle was fastest and easiest to implement.

Key Factors & Implementation

- Flexibility
- Easy to install and connect to SAP!
- Nothing to install or modify in the SAP environment
- Secure/Compliant
- Great Support!
- Easy to learn. An SAP can be up and running in a day.
- To become an expert, there are great training classes and training materials
- Minimal documentation required

Improving and streamlining SAP mass data load practices

- Winshuttle allows the JnJ MDM group to support the business with mass load requests without any consulting help
- Winshuttle templates can be built as quickly as using a transaction in SAP.
- No development required, anyone that has access to use a certain SAP transaction can load data with Winshuttle.

Results

- Considerable savings. No consultant was hired to load any master data for any of our projects (excluding SAP implementations)
- Significant reduction in every task for which a template is created.
- Conversions for new Projects are much smoother and do not require development
- No project was delayed or negatively impacted due to master data

MDM Demonstration

New
Create a new SHUTTLEfile and follow the three step process to upload data into your SAP system

Open
Open an existing SHUTTLEfile to change the mapping details or to run a data upload into your SAP System

Most Recent Files & Favorites

Double click file to open

Recent Files

SHUTTLEfile	Transaction Co...	Title	M...	Date & Time of Creation
VK11_ZTOS_524.TxR	VK11	VK11_ZTO...	N...	8/31/2010 10:54 AM
MM01_Create_KORRES_Products.TxR	MM01	MM01_Cre...	N...	8/18/2010 2:00 PM
MM02_SNP_and_PPDS_Prod_Hor.TxR	MM02	MM02_SNP...	N...	8/19/2010 6:46 PM
MM02_Rhythm_Wheel_A.TxR	MM02	MM02_Rhy...	N...	8/19/2010 10:35 AM
MS11_Orders_with_Vendor_and_OI.TxR	MS11	MS11_Ord...	N...	8/18/2010 4:09 PM

Favorites

Name	Transaction Code	Title	Mode	Created By	Date & Time of Creation
There are no items to show in this view.					

C:\Users\cviman.old\AppData\Roaming\WinShuttle\transactionSHUTTLE\SHUTTLEfiles\VK11_ZTOS_524.TxR ✖ Disconnected EN ▾

Lessons Learned & Best Practices

- Have one expert developer and one prime user (if possible)
- Run or schedule your mass load when no other batch transactions are scheduled
- Make sure your SAP Test, QA and Prod are in sync
- Build the templates for every type of entry in the transaction code.
- Break complex transactions in several smaller recordings and then link them at run time
- Use the power of Excel

Lessons Learned – Critical Success Factors

- Executive Leadership and Approval is Critical
- Build a Good Business Case with example savings
- Do Not Underestimate the Criticality of High Quality Data
- Remind everyone involved that there is no additional risk to SAP
 - These transactions are already being used today by end users
 - This approach allows the end users to be more efficient
- Tell your technical leadership that no modifications to SAP are necessary

Thank-you

Questions and Answers

