SAP **1341705 - SCM Consulting Solutions: MRP Exception Monitor**

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Header Data

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Component	PP-MRP Material Requirements Planning
Other Components	PP-MP Master Planning
Priority	Recommendations / Additional Info
Category	Consulting

Symptom

You are using the ERP system and you want to provide your materials planning with a tool that can, in the operative MRP critical orders (sales orders, purchase orders, production orders), react directly to exceptional situations that are worth editing in addition to the exception messages that are already displayed in the standard ERP system.

Other Terms

Material requirements planning, (MRP), materials planning, operative materials planning, strategic materials planning, MRP controller, exception messages, confirmed date, desired date, basic dates, scheduled dates, delayed orders, delivery dates, sales orders, production orders, planned orders, stock transport orders, purchase order, stock transport requisitions, purchase requisitions, reservations, missing parts, order status, backlog

Reason and Prerequisites

You use the ERP system to control materials planning. You do not exploit all the available functions. In particular, you want to
improve the following areas:
- Recognizing and selecting the exception situations that are worth editing (error cockpit)
- Recognizing and selecting sales orders that are not confirmed
- Recognizing and selecting sales orders that are not yet confirmed
- Recognizing and selecting delayed stock transport orders
- Recognizing and selecting delayed purchase orders, purchase orders that are too early, and purchase orders with excess quantity
- Recognizing and selecting production orders with missing parts
- Recognizing and selecting production orders in the backlog

- Recognizing and selecting goods movements with errors

- Recognizing and selecting all of the following that exist for the materials of the MRP controller:
- Planned orders and production orders
- Purchase requisitions and purchase orders
- Stock transport requisitions and stock transport orders
- Reservations
- Sales orders

- Other MRP elements from MD04

Solution

SAP Consulting provides a variety of tools for
improving supply chain planning with SCM Consulting Solutions. The
ERP add-on tool 'MRP Exception Monitor' (as an integral part of SCM
Consulting Solutions) provides the following functions:

- Display the relevant sales orders and in-house production orders as well as external procurement documents that have to be edited for materials planning purposes
- Display exception situations that are worth editing
- Branch to the relevant transaction from a central cockpit

In addition to formatting on a quantity basis, the orders for each category are also displayed on a value basis. A function for branching to the relevant documents, which allows you to edit the exception situation, is provided.

Using SCM Consulting Solution tools such as the
MRP Exception Monitor is suuported by a wide range of
consulting service offerings by the SCM Expert Service for SAP
Consulting. Take the related notes mentioned in this note
into account.

For details about this offer and relevant contact persons,
see the attachments to this note or go to
http://www.sap.de/bestandsoptimierung.

Validity

This document is not restricted to a software component or software component version

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References

This document refers to:

SAP Notes

1832851	SCM CS: Purchasing monitor
1783924	SCM CS: Multisourcing mit Planungskalendern
1783469	SCM CS: Supplier preview
1761844	SCM CS: Nutzung des SCM CS-Materialstammreiters in der MD04
1752896	SCM CS: Zugang zu einem Testsystem von SAP Consulting
1750493	SCM Consulting Solutions: Auslieferungsprozess
1745268	SCM CS: Stocking Level Monitor
1731839	SCM CS: Navigationsprofile in mehreren Sprachen/Systemen
1705981	SCM CS: Übersicht SAP-Erweiterungen
1653329	SCM Consulting Solutions: Kanban monitor
1653328	SCM consulting solutions: Master data monitor
1653327	SCM CS: Production logistics monitor
1649107	SCM CS: Cross-plant planning
1628068	SCM CS: General functions
1626580	SCM CS: Differences w/regard to key figures for SAP standard
1560053	SCM Consulting Solutions: Discontinuation control monitor
1541340	SCM Consulting Solutions: Inbound monitor
1494735	Add-On: ERP SCM CIF Defaulter for master data
1493943	Inventory Optimization (Composite Note)
1492807	Addnl service stock optimization: Determining business case
1492806	Additional service stock optimization: Matl doc. aggregation
1476085	FAQ SCM Consulting Solutions
1418602	APO-AddOn Demand Planning Quantity Distribution
1366621	APO-Add-On: Missing Parts Infosystem
1366619	APO-Add-On: Masterdata Check Monitor
1363923	Consulting for backlog elimination
1363890	SCM Consulting Solutions: Safety stock simulation
1363889	SCM Consulting Solutions: Lot size simulation
1363888	SCM Consulting Solutions: Inventory Cockpit
1341755	SCM Consulting Solutions: Forecast monitor
1341712	SCM Consulting Solutions: Backlog monitor
1341710	SCM Consulting Solutions: Service Fill Monitor
1341571	SCM Consulting Solutions: Replenishment lead time monitor
1333018	SCM consulting solutions: MRP monitor
1320440	Consulting information about optimizing stock
1319579	Add-on for simplified master data maint. of DP lifecycle
1315243	Consulting: MRP optimization
1308968	Change log for APO DP and APO SNP
1292209	Consulting: Forecast optimization
1143744	TM optimization consulting
847234	TP/VS optimization consulting
689101	PP/DS optimization consulting
579373	SNP & deployment optimization consulting

This document is referenced by:

SAP Notes (60)

1363889	SCM Consulting Solutions: Lot size simulation
1363888	SCM Consulting Solutions: Inventory Cockpit
1494735	Add-On: ERP SCM CIF Defaulter for master data
1493943	Inventory Optimization (Composite Note)
1492807	Addnl service stock optimization: Determining business case
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Attachments

File Name	File Size (KB)	Mime Type
Func_Desc_ERM_2014_1_EN.pdf	904	application/pdf
Presentation_ERM_2014_1_EN.pdf	800	application/pdf