



MRP – Scenario User Guide

December, 2006

Overview

The MRP Scenario Tool and reporting capabilities enable the Materials Organization to:

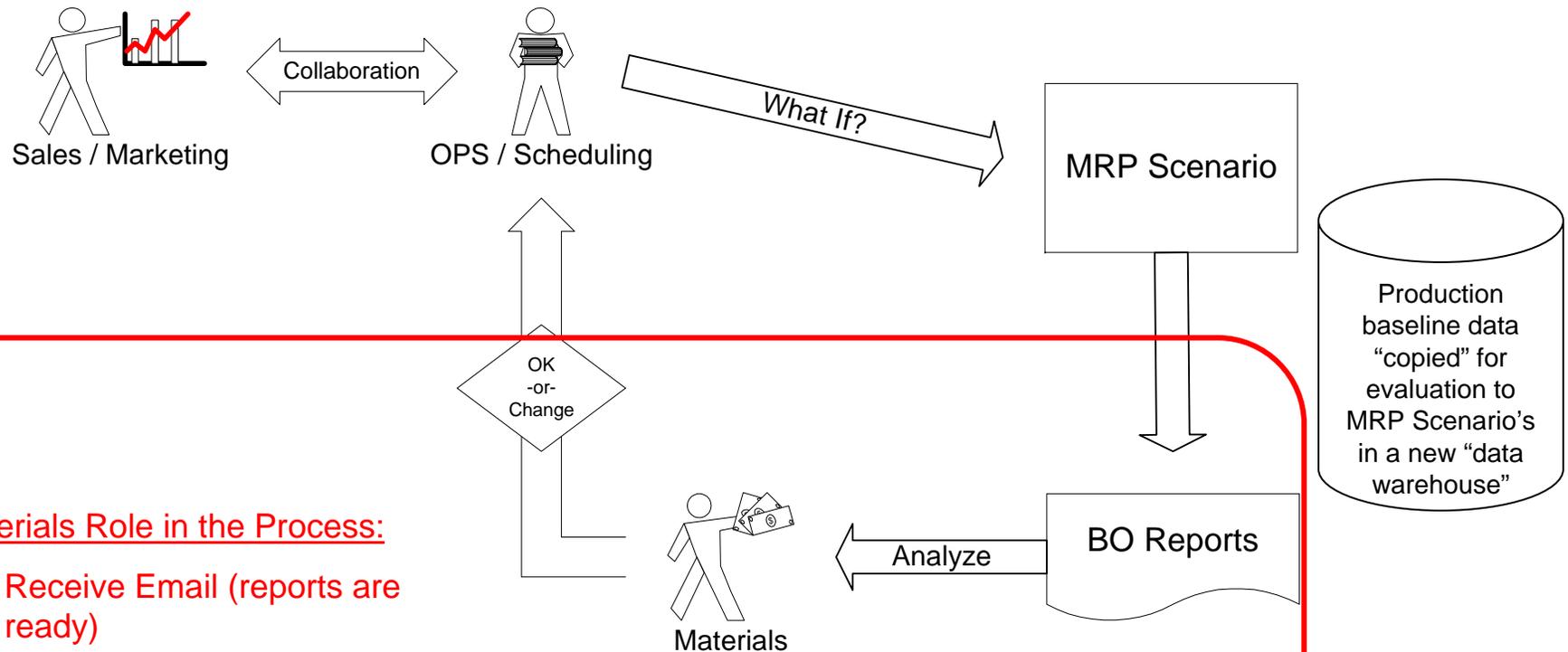
- Compare current MRP baseline to one or two schedule change scenarios per day
- Generate comparison reports at summary, supplier, and part level detail for multiple scenarios
- Quickly identify major impacts of a proposed schedule change
- Improve the timing for managing the “What If Scenario”
 - Provides complete information (part level)
 - Enables the ability to have early supplier involvement
 - Proactive planning
- Identify risk and cost impacts prior to schedule change implementation

The current business process for analyzing and managing proposed schedule changes is not changing with this project. It provides another tool for “what if” analysis.

This MRP Scenario application was developed in 2006. Operations Purchasing within the Materials Organization is the owner of record for the business application and reports. Enhancement (RTS) requests should be submitted via www.h-dsn.com for review by the Operations Purchasing (OPS) RTS Steering Committee.

Ongoing support for the application is provided by the H-D Computer Support Center.

MRP “What If” Scenario - Process Flow



Materials Role in the Process:

1. Receive Email (reports are ready)
2. Run Reports
3. Analyze / Involve Suppliers
4. Provide Feedback

MRP “What If” Scenario Reports

- **Percent Change**
 - By Part Number
 - By Supplier
- **Quantity Comparison by Net Requirement**
 - All parts based on selection criteria
 - Exception parts only based on selection criteria
- **Quantity Comparison by Demand**
 - All parts based on selection criteria
 - Exception parts only based on selection criteria
- **Quantity & Percent Change by Week**
 - Net Requirement
 - Demand

Reports can be saved and emailed to Suppliers

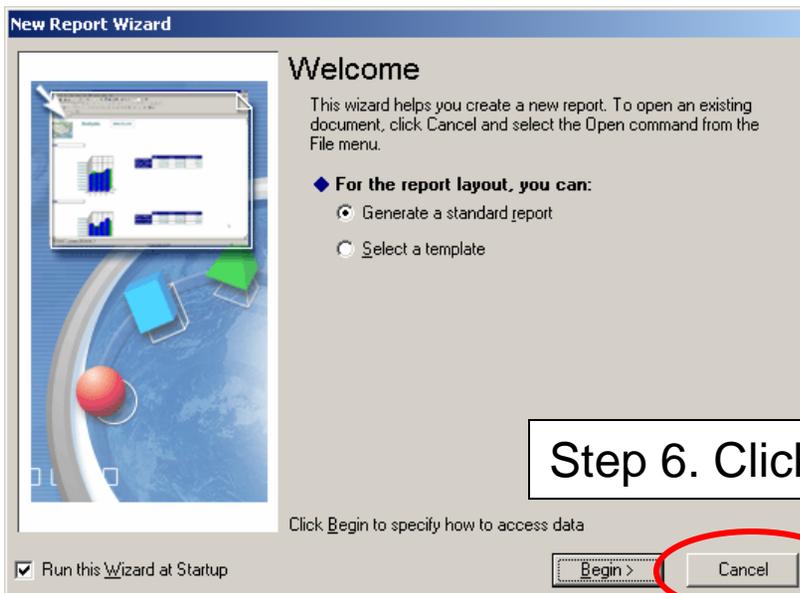
Getting Started with Business Objects:

Click:

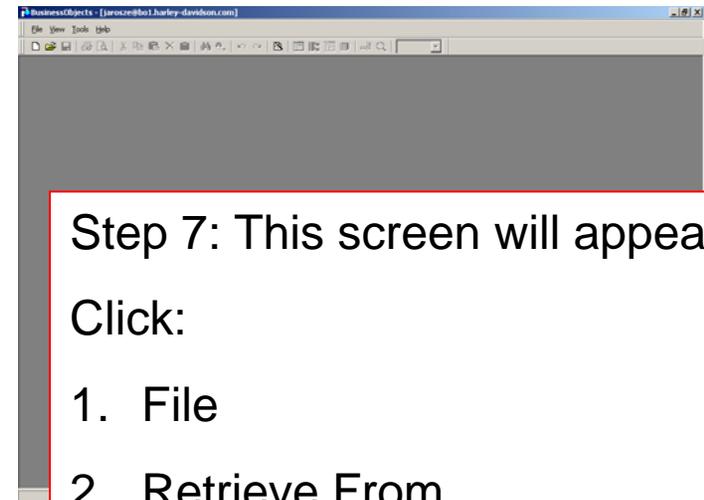
1. Start
2. HD Explorer
3. Business Objects
4. ZABO 6.5.2



Step 5. Click OK



Step 6. Click Cancel



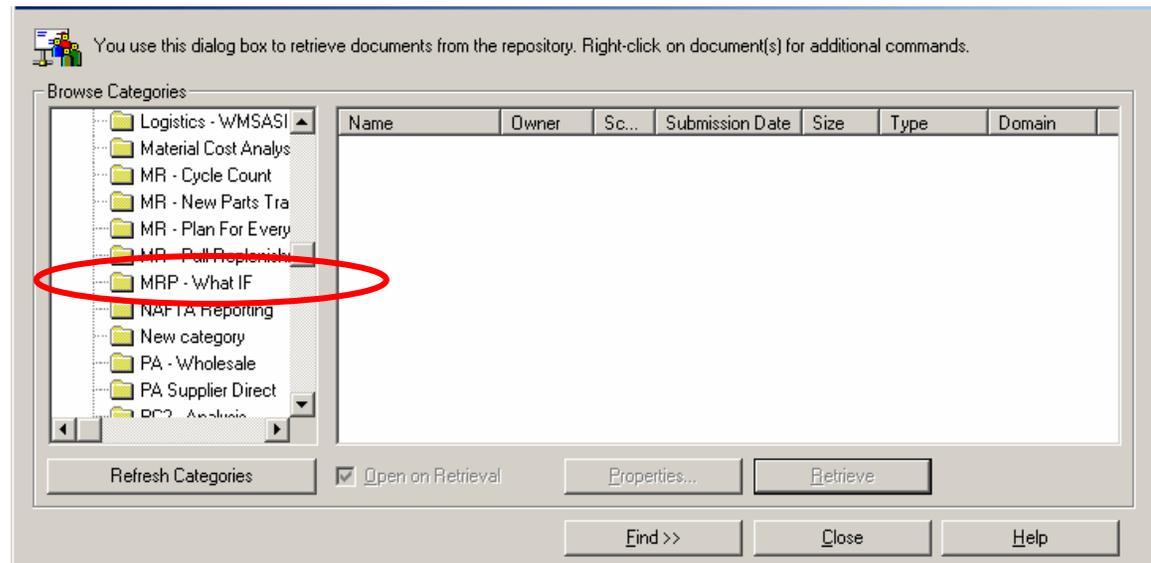
Step 7: This screen will appear.

Click:

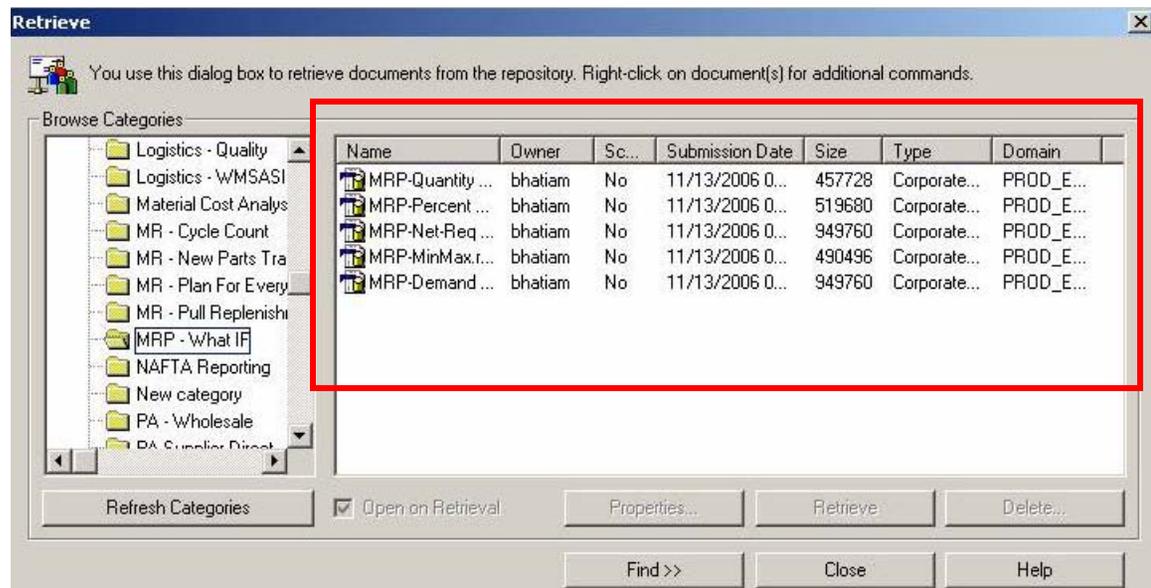
1. File
2. Retrieve From
3. Corporate Documents

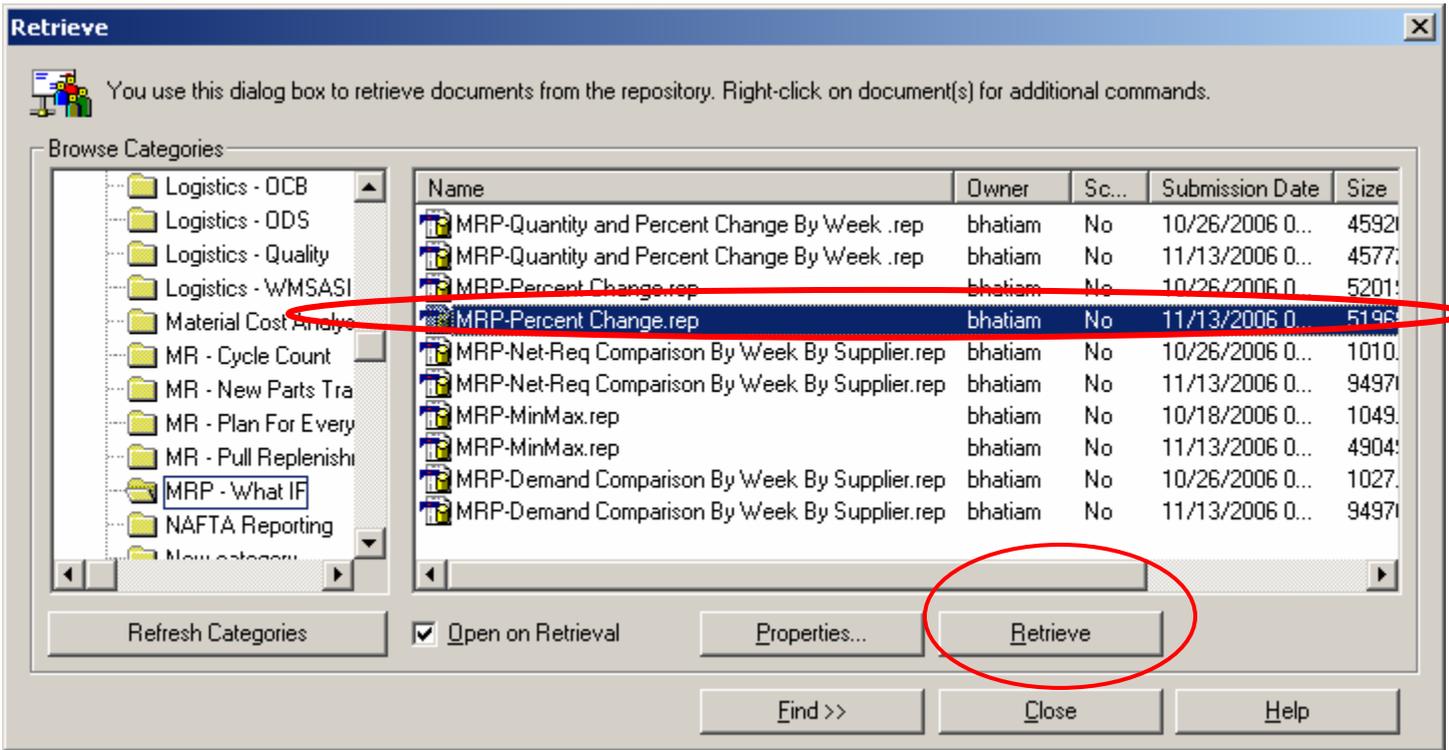
In the Browse Categories Window:

Scroll down to the MRP – What IF folder and Click on it to open



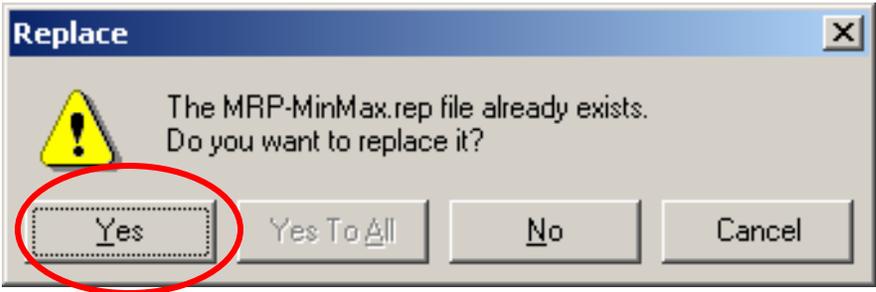
The list of reports will appear on the right window.





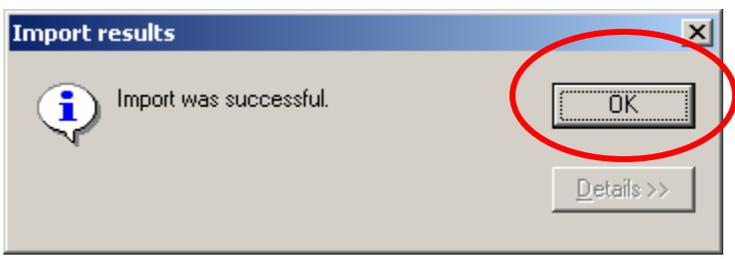
Click on the report name to access.

Click the Retrieve Button



The "Replace" window will appear if you have previously accessed the report.

Click the **Yes** button for the 1st time viewing a report or when a report format has changed.



The Import Results box will display.

Click **OK**

Enter or Select Values

1, Please Enter Start Date
10/23/2006 12:00:00 AM

2, Please Enter End Date
01/15/2007 12:00:00 AM

3, Select Scenarios
7608 ← **Click in the box**

4, Select Plant or *ALL for all Plants
Y

5, Select Supplier or *ALL for all Suppliers
A0405 A0412 A0475

6, Select Buyer
*all

7, Select Plann
*all

8, Select Make
*all

OK
Cancel
Help
Values...

List of Values of Scenario Id

Tabular View Hierarchical View

Scenario Id	Scenario Description
7801	7801 XL wk5&7 FXS wk8&10
9999	BASELINE SCENARIO ...

Show Selected Only

Refresh **OK** Cancel Help

The prompt box will Display

1. Click into the Select Scenarios Box and Click the **Values Button.**
2. The List of Values will display.

Note – the scenario descriptions should help to identify what weeks, models and quantities are impacted.

3. Click on the selected **Scenario ID/Description line** and Click the **OK** button

NOTE: YOU DO NOT need to select the **BASELINE**. It is already part of the report.

Enter or Select Values

1, Please Enter Start Date
02/05/2007 12:00:00 AM ← **Click in the box**

2, Please Enter End Date
02/26/2007 12:00:00 AM

3, Select Scenarios
7801

4, Select Plant or *ALL for all Plants
Y

5, Select Supplier or *ALL for all Suppliers
*all

6, Select Buyer or *ALL for all Buyers
74

7, Select Planner or *ALL for all Planners
*all

8, Select Make/Buy or *ALL for all All Parts
*all

Buttons: OK, Cancel, Help, **Values...**

Useful Tip:

A specific date, or date range that the Scenario impacts, may be included in the Scenario Description or communicated directly from OPS. If known, this may be helpful to note for selecting the **Start and End date** for the reports you are generating. (Example shown noted weeks 5 & 7 and weeks 8 & 10.) or a single week can be entered for “Start and End” to analyze the impact on a single week only.

In the Prompt Box:

1. Click into the Select Start Date Box & Click the **Values Button.**
2. The List of Values will display.
3. Click on the chosen Week and Click **OK**

Repeat this for the End Date

Other Values on the Prompt screen should be defined.

The **default for Make/Buy is Both**. You may want to change this to B for Buy only.

Notes:

If you know the exact value, you may type it in the prompt box and not have to click values and select.

The prompt options allow for flexibility

*The standard to choose all possible options is *ALL*

List of Values of Build Date

Build Date

12/11/2006 12:00:00 AM
12/18/2006 12:00:00 AM
12/25/2006 12:00:00 AM
01/01/2007 12:00:00 AM
01/08/2007 12:00:00 AM
01/15/2007 12:00:00 AM
01/22/2007 12:00:00 AM
01/29/2007 12:00:00 AM
02/05/2007 12:00:00 AM
02/12/2007 12:00:00 AM
02/19/2007 12:00:00 AM
02/26/2007 12:00:00 AM
03/05/2007 12:00:00 AM
03/12/2007 12:00:00 AM
03/19/2007 12:00:00 AM
03/26/2007 12:00:00 AM

Show Selected Only

Buttons: Refresh, **OK**, Cancel, Help

The Percent Change By Supplier Report will Display

This report can be used to begin the analysis.

The Demand Percent Change tab allows you to sort on all parts and see the largest impact (both increases and decreases)

The Demand Percent Change by Supplier tab allows you to see all parts sorted by supplier. (sample above)

The quantity and lead time factors associated with a part can tell you whether the part requires further analysis.

"WHAT IF" MRP Scenario
Percent Change By Supplier
 Last Updated on Dec 12, 2006 Baseline Dt: 12/11/2006

Header

Prompt Responses

Date Range: to Buyer:
 Scenario: Planner:
 Location: Supplier Name:
 Make/Buy:

Plant: Y
 Build Date: 02/05/2007
 Supplier: L9356 LINCOLN PLATING CO

		7801 XL.wk5&7 FXS.wk8&10
16247-06	BRACKET,ENG MNT	0 %
37710-07	MACH'D-SPROCKET ASY,FNL DRV,66T/BLACK	-11 %
37711-07	MACH'D-SPROCKET ASY,66T/SLVR,FNL DRV	-100 %
37768-07	SPROCKET ASY,RR,FNL DRV,64T/SLVR	-27 %
37770-07	SPROCKET ASY,RR,FNL DRV,64T/BLACK	0 %
40217-07	MACH,SPROCKET ASY,66T,FNL DRV/BLACK	0 %
40325-07	MACH,SPROCKET ASY,FNL DRV,66T/BLACK	15 %
40633-07	MACH-SPROCKET ASY,64T,FNL DRV,BLK/JPN	0 %
40660-07	SPRKT ASY,FNL DRV,64T/BLACK	0 %
40661-07	MACH,SPROCKET ASY,FNL DRV,66T,BLACK	0 %

Demand Percent Change **Demand Percent Change By Supplier**

Header		Prompt Responses	
Date Range: 01/15/2007 12:00:00 AM to 02/26/2007 12:00:00 AM		Buyer: 74	
Scenario: 7801		Planner: *all	
Location: Y		Supplier: *all	
Make/Buy: *all			
Plant: Y			
Build Date: 01/15/2007			
		7801 XL wk5&7 FXS wk8&10	
16247-06	BRACKET,ENG MNT		0 %
28903-03A	CATALYST,BRAZED		0 %
28914-01B	CATALYST		0 %
28930-07	CATALYST,BRAZED		0 %
29159-90	COVER,A/C		0 %
29165-83A	COVER,AIR CLEANER		0 %
29350-99	COVER,A/C,CHROME		0 %
29467-98	COVER,A-C/BLK WRNKL		0 %
29744-01	COVER,A-C/CHROME		0 %
29744-07	COVER,A/C,CHRM		0 %
30203-01A	COIL COVER,EFI/CHRM		0 %
31535-91	COVER,STARTER MOTOR		0 %
31553-94B	STARTER ASY,PNTD		0 %
31645-00	COIL COVER,CHROME		0 %
32525-07	FEED ON LINE		0 %

To sort the data for the Demand Percent Change Report to display Ascending or Descending Percentages:

- Place your pointer in the column with the percentages and right click.
- Select: Insert Sorts
- Choose either Ascending or Descending.

Notes: Increases will show as positive percentages and decreases will show as negative percentages.

If a percentage of 9999% displays then the change involves a "0" (Zero Quantity).

The Supplier Report is broken up and will only sort within the supplier data.

MOTOR HARLEY-DAVIDSON COMPANY		"WHAT IF" MRP Scenario Percent Change	
Last Updated on Dec 12, 2006			
Header			
Prompt Responses			
Date Range:	02/05/2007 12:00:00 AM to 02/26/2007 12:00:00 AM	Buyer:	74
Scenario:	7801	Planner:	*all
Location:	Y	Supplier:	*all
Make/Buy:	*all		
Plant:	Y		
Build Date:	02/05/2007		
	7801 XL wk5&7 FXS wk8&10		
56541-86A	CLAMP,LH,LWR,H'BAR/CHRM		24 %
56542-86A	CLAMP,RH,LWR H'BAR/CHRM		24 %
58082-02A	BRACKET ASY,MTG,W'SHLD		24 %
65750-00B	EXH SHIELD ASY,FRT/CHRM		23 %
56567-86B	CLAMP,UPR/CHRM,H'BAR,W'BAR&SHLD		17 %
40325-07	MACH,SPROCKET ASY,FNL DRV,66T/BLACK		15 %
59954-03	SUPPORT ASY,LH FNDR/CHRM		14 %
59955-03	SUPPORT ASY,RH FNDR/CHRM		14 %
43085-97	RIM,WHL,LCD,CHRM,16X3		10 %
42598-02	SUB-ASY,LEVER,FTBRAKE		9 %
60782-06	PRIMARY COVER,OUTER/CHRM		7 %
60783-06	MACH,PRIM COVER,OUTER		6 %
68510-74C	MOUNT,RR DRCT'NL		5 %
68519-68A	BRACKET,LAMP MTG		5 %

Example: Sorted Descending will put the largest Positive Percentages at the Top of the report.

MOTOR HARLEY-DAVIDSON COMPANY		"WHAT IF" MRP Scenario Percent Change	
Last Updated on Dec 12, 2006			
Header			
Prompt Responses			
Baseline			
Date Range:	02/05/2007 12:00:00 AM to 02/26/2007 12:00:00 AM	Buyer:	74
Scenario:	7801	Planner:	*all
Location:	Y	Supplier:	*all
Make/Buy:	*all		
90946-93A	CLAMP,RH/OUTER,GUARDRAIL,C HRM		0 %
91023-79A	RAIL ASY,RR BUMPER		0 %
91077-77B	RAIL ASY,FRT BUMPER		0 %
65463-00	MFLR SHIELD ASY		-2 %
34564-90B	LEVER/GEAR SHFT/CHRM		-7 %
28903-03A	CATALYST,BRAZED		-7 %
37710-07	MACH'D-SPROCKET ASY,FNL DRV,66T/BLACK		-11 %
69438-06	STANDOFF,DRCT'NL		-11 %
60609-07	BELTGUARD ASY,CHRM		-13 %
65685-07	MUFFLER,RR/CAT,CHRM/HDI		-14 %
65682-07	MUFFLER,FRT,RR,CAT,CHRM/HDI		-14 %
60143-06A	SUPPORT,RH FNDR/CHRM		-14 %
60146-06A	SUPPORT,LH FNDR/CHRM		-14 %
45672-80B	TRIPLE CLAMP,UPR/CHRM		-19 %
45641-00	BRACKET ASY,FORK STEM		-20 %
65732-00B	EXH SHIELD ASY,FRT/CHRM		-20 %
45685-93	COVER TRIPLE CLAMP		-20 %
37768-07	SPROCKET ASY,RR,FNL DRV,64T/SLVR		-27 %
67772-97	BLOCK,MTG,HDLAMP		-37 %

The "largest" negative numbers will be at the bottom of the report

ge - [jarosze@bo1.harley-davidson.com]

ols Data Analysis Window Help

100%

HARLEY-DAVIDSON MOTOR COMPANY

"WHAT IF" MRP Scenario
Percent Change By Supplier

Last Updated on Dec 12, 2006 Baseline Dt: 12/11/2006

Header

Prompt Responses

Date Range: to Buyer:
 Scenario: Planner:
 Location: Supplier Name:
 Make/Buy:

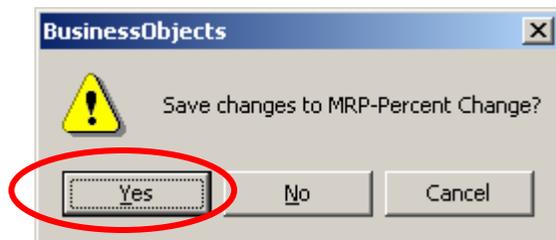
Plant: Y
 Build Date: 02/05/2007
 Supplier: L9356 LINCOLN PLATING CO

		7801 XL wk5&7 FXS wk8&10
16247-06	BRACKET,ENG MNT	0 %
37710-07	MACH'D-SPROCKET ASY,FNL DRV,66T,BLACK	-11 %
37711-07	MACH'D-SPROCKET ASY,66T,SLVR,FNL DRV	-100 %
37768-07	SPROCKET ASY,RR,FNL DRV,64T,SLVR	-27 %
37770-07	SPROCKET ASY,RR,FNL DRV,64T,BLACK	0 %
40217-07	MACH,SPROCKET ASY,66T,FNL DRV,BLACK	0 %
40325-07	MACH,SPROCKET ASY,FNL DRV,66T,BLACK	15 %
40633-07	MACH-SPROCKET ASY,64T,FNL DRV,BLK,JPH	0 %
40660-07	SPRKT ASY,FNL DRV,64T,BLACK	0 %
40661-07	MACH,SPROCKET ASY,FNL DRV,66T,BLACK	0 %

Demand Percent Change Demand Percent Change By Supplier

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To Exit the report click on the interior window Close **(X)**



To save the report and prompts, click YES.

You may want to make a special folder to save reports in your "My documents" for future reference.

Saving to PDF or Excel is described later.

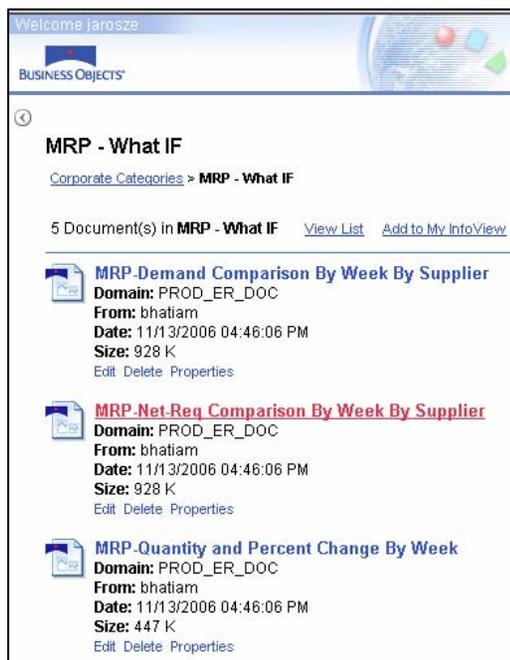
To access another report, Open your Business Objects Menu (should be minimized on your desktop) and repeat the steps as shown for creating the previous report.

In the prompt window, enter values for the required report. (Example: Select the scenario, dates, and select your own buyer or planner code, and set Make/Buy to B)

Shown here is the **Net Requirements Comparison by Week by Supplier** report.

Note: Net Requirements take into account the order multiple, order min and inventory on-hand.

This report shows Net Requirement quantities for “Orig” (Baseline) and “New” (Scenario) by week. It is sorted by supplier.



The screenshot displays the report interface with the following details:

- Report Title:** "WHAT IF" MRP Scenario
Net Req. Comparison By Week By Supplier
- Last Updated on:** Dec 12, 2006
- Prompt Responses:**
 - Date Range: 01/15/2007 12:00:00 AM to 02/19/2007 12:00:00 AM
 - Buyer: 74
 - Scenario: 7801
 - Planner: *all
 - Location: Y
 - Supplier: *all
 - Make/Buy: *all
- Scenario:** 7801 XL wk5&7 FXS wk8&10
- Plant:** Y **Supplier:** A2265 **HARLEY-DAVIDSON YORK**

Part Details	01/15/07		01/22/07		01/29/07		02/05/07		02/12/07		02/19/07	
	Orig Qty	New Qty										
29350-99 COVER,AC,CHROME	0	0	0	0	0	0	126	126	0	0	0	0
30203-01A COIL COVER,EFI/CHRM	89	89	67	67	68	68	68	68	66	66	70	70
31535-91 COVER,STARTER MOTOR	2880	2880	2820	2820	2880	2880	2820	2760	2760	2760	2820	2820
33887-02 WELDMENT,FTBRAKE LEVER	2640	2640	2520	2520	2640	2640	2520	2520	2520	2520	2640	2640
34564-90B LEVER/GEAR SHFT/CHRM	1608	1608	1646	1646	1634	1634	1608	1492	1655	1655	1664	1780
44203-00 MACH'D.MTG BRKT,CALIPER	60	60	40	40	60	60	40	40	40	40	60	60
45649-91 ROCKER,LH	50	50	50	50	50	50	45	45	45	45	45	45
45651-91 ROCKER,RH	50	50	50	50	50	50	45	45	45	45	45	45
45670-80 CAP,STEER HEAD	2730	2940	2940	2940	2730	2730	2940	2730	2730	2940	2940	2730
46062-88 SPRING BRIDGE	96	96	192	192	96	96	96	96	96	96	96	96
49704-90F JFY-LEG ASY,S DSTND/SHORT	909	909	915	915	920	920	915	915	917	917	918	918
50015-74A CATCH,JFYSTND	3080	3080	2520	2520	3080	3080	2800	2800	2520	2520	2800	2800
50075-91A WELDMENT,JFYSTND LEG	0	0	0	0	216	216	0	0	0	0	0	0
50185-04 LEG ASY,JFYSTND/CHRM	480	300	480	480	540	540	720	720	720	720	780	780

On the bottom of the report you will see two tabs. Select the **Net-Req Comparison by Supplier (Exception)** tab.

This report shows Net Requirement EXCEPTION quantities for “Orig” (Baseline) and “New” (Scenario) by week. It is also sorted by supplier.

The Exceptions report highlights only those parts affected by the scenario.

"WHAT IF" MRP Scenario
Net Req. Comparison By Week By Supplier (Exceptions)
 Last Updated on Dec 12, 2006

Header

Prompt Responses

Date Range: 01/15/2007 12:00:00 AM to 02/19/2007 12:00:00 AM **Buyer:** 74
Scenario: 7801 **Planner:** *all
Location: Y **Supplier:** *all
Make/Buy: *all

Scenario: 7801 XL wk5&7 FXS wk8&10

Plant: Y **Supplier:** A2265 **HARLEY-DAVIDSON YORK**

	Build Date	01/15/07	01/29/07	02/05/07	02/12/07	02/19/07	
Part Details	Orig Qty	New Qty	Orig Qty	New Qty	Orig Qty	New Qty	Orig Qty
31535-91 COVER,STARTER MOTOR	No Chng	No Chng	No Chng	No Chng	2820	2760	No Chng
34564-90B LEVER/GEAR SHFT/CHRM	No Chng	No Chng	No Chng	No Chng	1608	1492	No Chng
45670-80 CAP,STEER HEAD	2730	2940	No Chng	No Chng	2940	2730	2730
50185-04 LEG ASY,JFYSTND/CHRM	480	300	540	720	No Chng	No Chng	No Chng
50668-84A WELDMENT,FOOTBOARD	6300	6210	5940	6030	5850	6030	No Chng
65463-00 MFLR SHIELD ASY	No Chng	No Chng	No Chng	No Chng	2880	2790	No Chng
67019-04 MTG BRACKET,LH/T-SGNL/CHRM	No Chng	No Chng	No Chng	No Chng	No Chng	No Chng	140
67772-97 BLOCK,MTG,HDLAMP	No Chng	No Chng	No Chng	No Chng	313	197	No Chng
69120-91 BRACKET,HORN	5580	5400	5625	5805	No Chng	No Chng	No Chng

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To access another report, repeat the steps as shown previously.

In the prompt window, enter values for the required report. (Example: Select the scenario, dates, and select your own buyer or planner code, and set Make/Buy to B)

Shown here is the **Demand Comparison by Week by Supplier** report.

Note: Demand Requirements only take into account the actual units to be produced.

This report shows Demand Requirement Quantities for “Orig” (Baseline) and “New” (Scenario) by week. It is sorted by supplier.

MRP - What IF
 Corporate Categories > **MRP - What IF**

5 Document(s) in **MRP - What IF** [View List](#) [Add to My InfoView](#)

- MRP-Demand Comparison By Week By Supplier**
 Domain: PROD_ER_DOC
 From: bhatiam
 Date: 11/13/2006 04:46:06 PM
 Size: 928 K
[Edit](#) [Delete](#) [Properties](#)
- MRP-Net-Req Comparison By Week By Supplier**
 Domain: PROD_ER_DOC
 From: bhatiam
 Date: 11/13/2006 04:46:06 PM
 Size: 928 K
[Edit](#) [Delete](#) [Properties](#)
- MRP-Quantity and Percent Change By Week**
 Domain: PROD_ER_DOC
 From: bhatiam
 Date: 11/13/2006 04:46:06 PM
 Size: 447 K
[Edit](#) [Delete](#) [Properties](#)

"WHAT IF" MRP Scenario
Demand Comparison By Week By Supplier
 Last Updated on Dec 12, 2006

Header

Prompt Responses

Date Range: 01/15/2007 12:00:00 AM to 02/19/2007 12:00:00 AM **Buyer:** 74
Scenario: 7801 **Planner:** *all
Location: Y **Supplier:** *all
Make/Buy: *aLL

Scenario: 7801 XL wk5&7 FXS wk8&10

Plant: Y **Supplier:** A2265 **HARLEY-DAVIDSON YORK**

Part Details	Build Date 01/15/07		01/22/07		01/29/07		02/05/07		02/12/07		02/19/07		
	Orig Qty	New Qty	Orig Qty	New Qty	Orig Qty	New Qty	Orig Qty	New Qty	Orig Qty	New Qty	Orig Qty	New Qty	
29350-99 COVER,VC,CHROME	0	0	0	0	0	0	0	126	126	0	0	0	0
30203-01A COIL COVER,EFI/CHRM	89	89	67	67	68	68	68	68	66	66	70	70	
31535-91 COVER,STARTER MOTOR	2858	2858	2854	2854	2853	2853	2804	2804	2750	2750	2834	2834	
33887-02 WELDMENT,FTBRAKE LEVER	2590	2590	2605	2605	2605	2605	2651	2651	2535	2535	2550	2550	
34564-90B LEVER/GEAR SHFT/CHRM	1608	1608	1646	1646	1634	1634	1608	1402	1655	1655	1664	1780	
44203-00 MACH'D,MTG BRKT,CALIPER	60	60	50	50	50	50	50	45	45	45	45	45	
45649-91 ROCKER,LH	50	50	50	50	50	50	50	45	45	45	45	45	
45651-91 ROCKER,RH	50	50	50	50	50	50	50	45	45	45	45	45	
45670-80 CAP,STEER HEAD	2815	2815	2883	2883	2825	2825	2811	2811	2868	2868	2817	2817	
46062-88 SPRING BRIDGE	107	107	108	108	108	108	96	96	98	98	98	98	
49704-90F JFY-LEG ASY,SDSTND/SHORT	909	909	915	915	920	920	915	915	917	917	918	918	
50015-74A CATCH,JFYSTND	2950	2950	2750	2750	2950	2950	2676	2676	2674	2674	2670	2670	
50075-91A WELDMENT,JFYSTND LEG	30	30	15	15	15	15	15	15	15	15	15	15	
50185-04 LEG ASY,JFYSTND/CHRM	448	297	489	489	538	689	726	726	731	731	751	751	

Demand Comparison By Week By Supplier [Demand Comparison By Week By Supplier \(Exceptions\)](#)

On the bottom of the report you will see two tabs. Select the **Demand Comparison by Supplier (Exception)** tab.

This report shows Demand Requirement EXCEPTION quantities for “Orig” (Baseline) and “New” (Scenario) by week. It is also sorted by supplier.

The Exceptions report highlights only those parts affected by the scenario.



"WHAT IF" MRP Scenario

Demand Comparison By Week By Supplier (Exceptions)

Last Updated on Dec 12, 2006

Header

Prompt Responses

Date Range: 01/15/2007 12:00:00 AM to 02/19/2007 12:00:00 AM **Buyer:** 74

Scenario: 7801 **Planner:** *all

Location: Y **Supplier:** *all

Make/Buy: *aLL

Scenario: 7801 XL wk5&7 FXS wk8&10

Plant: Y **Supplier:** A2265 HARLEY-DAVIDSON YORK

Part Details	Build Date 01/15/07		01/29/07		02/05/07		02/19/07	
	Orig Qty	New Qty	Orig Qty	New Qty	Orig Qty	New Qty	Orig Qty	New Qty
34564-90B LEVER/GEAR SHFT/CHRM	No Chng	No Chng	No Chng	No Chng	1608	1492	1664	1780
50185-04 LEG ASY,JFYSTND/CHRM	448	297	538	689	No Chng	No Chng	No Chng	No Chng
50668-84A WELDMENT,FOOTBOARD	No Chng	No Chng	No Chng	No Chng	5800	6032	5780	5548
65463-00 MFLR SHIELD ASY	No Chng	No Chng	No Chng	No Chng	2880	2814	2894	2960
67772-97 BLOCK,MTG,HDLAMP	No Chng	No Chng	No Chng	No Chng	313	197	314	430
63120-91 BRACKET,HORN	5598	5399	5628	5827	No Chng	No Chng	No Chng	No Chng

Demand Comparison By Week By Supplier

Demand Comparison By Week By Supplier (Exceptions)

1/22
Print Exec: 12/12/2006 03:39 PM
NUM

To access another report, Open your Business Objects Menu (should be minimized on your desktop) and repeat the steps as shown for creating the previous report.

In the prompt window, enter values for the required report. (Example: Select the scenario, dates, and select your own buyer or planner code, and set Make/Buy to B)

Shown here is the **Net Req. Quantity & Percent Change By Week** report.

This report shows Net Requirement quantities for “Orig” (Baseline) and “New” (Scenario) by week and the calculated Quantity Change as well as the Percent Change. It displays one part per page. Also shown are the Cumulative numbers for both the selected date range and the 16 Week Cumulative quantity.





"WHAT IF" MRP Scenario

Net Req.Quantity & Percent Change By Week

Last Updated on Dec 21, 2006 Baseline Dt: 12/11/2006



Header

Prompt Responses									
Date Range:	01/15/2007 12:00:00 AM to 03/05/2007			Buyer:	*all				
Scenario:	7845			Planner:	150				
Location:	KC			Supplier:	*ALL				
Make/Buy:	*all			Parts:	*all				

Plant:	KC	
Part:	41571-06A	BLOCK,AXLE ADJ
Supplier:	G4797	GKN SINTER METALS

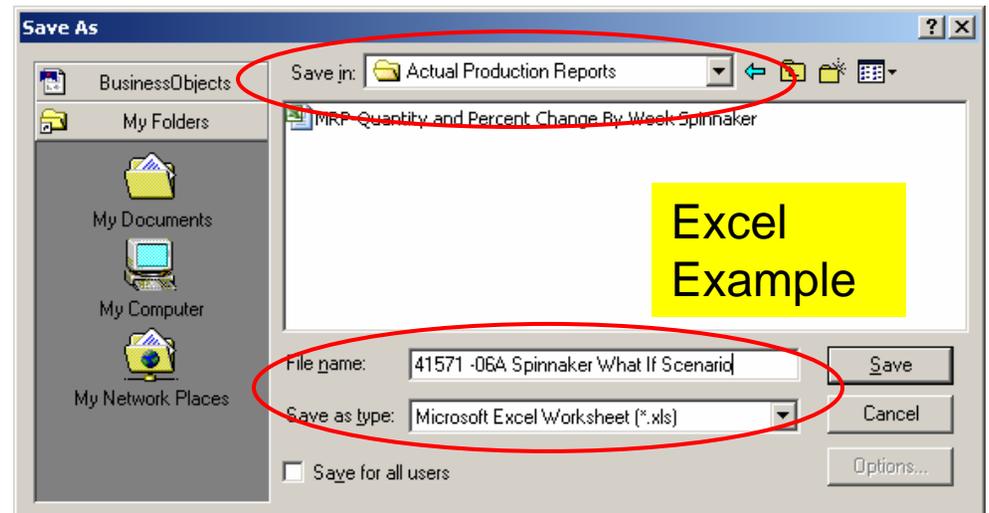
Week:	01/15	01/22	01/29	02/05	02/12	02/19	02/26	03/05	CUM For Date Range Selected	CUM 16 week
Baseline MRP Net Req.	1798	1800	1800	1800	1800	1800	1800	1790	14388	26408
7845 FXD SPINNAKER	1558	1800	1800	1800	1800	1800	1800	1790	14148	26254
Quantity Chg	-240	0	0	0	0	0	0	0	-240	-154
Percent Chg	-13 %	0 %	0 %	0 %	0 %	0 %	0 %	0 %	-1.67 %	-0.58 %

Saving & Emailing a Report

When the report is open

- **Click File / Save As**
- A Save As Box will appear.
- Note the default is User Docs, You may choose to save this in a special folder within your own “My Documents” for easier future reference.
- You may also want to re-name the file for future reference
- **In the Save As Drop Down Menu select your preferred tile type.**
 - PDF or MS Excel are recommended
- **Click Save**

Reports can be emailed as attachments in either PDF or Excel format



Note that when you save a report in your own folder/file, the previously selected “prompts” will be saved. These may be useful as a starting point to create a new report and minimize new prompt selections (to only have to select the new Dates and Scenarios).

Guidelines & Assumptions – for the MRP Scenario Reports

- Non Scenario driven Data Differences (MRP Scenario to Baseline) may be noted in the reports
 - Slight differences can be caused by
 - Line Rate Changes
 - OPS Ripple effect
 - In-out-In parts
 - Config. Options (ex: painted parts, wheels, security)
 - Optional components (percentage based parts)
 - Significant changes can be caused by
 - Monday Holidays
 - Production Calendars (OPS & ASI: By plant)
- Things that should be consistent between the Baseline and the Scenario (they are frozen with the previous Saturday's MRP)
 - Weeks 1, 2 & 3 requirements
 - Inventory
 - Backlog / Frontlog

Accessing MRP Scenario Reports using Business Objects

There are multiple ways to access the reports.

- From your Start Menu / HD Explorer / Business Objects / ZABO
- From your own previously saved reports (My Documents or other)
- From RIDE / My Toolbox
- From www.h-sdn.com / Materials Reporting / H-D Internal Reports
- Note that access through Ride and H-DSN is not available from external (internet only connection). You must be accessing on the HD Network.
- See the description on the following page for special instructions with Ride or H-DSN access.

PREFERENCES | FEEDBACK | TUTORIAL | HELP | LOGOUT

RIDE Your first stop for H-D® information.

SEARCH PEOPLE CONTENT

HOME AREAS FACILITIES RESOURCE CENTERS HR ABOUT H-D NEWS EVENTS PEOPLE MY TOOLBOX

My Preferences Home
My Directory Profile
My Outlook Password
My Network Password
My Areas
My Preferred Facility
My Quick Links
My Toolbox

Manage My Toolbox

My Toolbox provides you with easy access to the web-based tools you most frequently use. A description of each tool is provided.

Customizing My Toolbox
Adding Tools: To add the tools you most frequently use to My Toolbox, select the Show check box and reorder your selections by clicking the up or down Order arrows.

Removing Tools: To remove tools from My Toolbox, uncheck the items in the Selected Tools list.

Requesting Access to Tools
If you need access to a tool not listed in your Available Tools, please contact the CSC Support Desk or your local computer help desk.

Show	Application	Description	Order
<input checked="" type="checkbox"/>	H-D Travel Engine	Travel application powered by Cliqbook. For more information, please visit the Connections mini-site on RIDE. [more info]	
<input checked="" type="checkbox"/>	Employee Profile Self-Service	Use this link to complete your Employee Profile through the Peoplesoft Self-Service module. The Employee Profile is used in Pennie Dave and HR	
<input type="checkbox"/>	Enterprise Reporting	This link provides access to a central repository of corporate reports that are organized into functional lines of the business. [more info]	

Harley-Davidson **Supplier Network**

View Announcements | View What's New

CONTACT US | LINKS | LOG-OUT

MENU

- General Business Information
- Supplier Profile Manager
- Materials Reporting**
 - H-D Internal Reports (NPT,SPM,SPS,SAS)**
 - Supplier Reports (SPS, SAS)
 - User Guide for NPT
- Order Management (H-D)
- Business Reference and Support

When accessing these reports through Ride or H-DSN you will need to change the View from HTML Format to Business Objects Format as shown on this page. Note: The change will be saved.

Step 1 Click the Options Button

Step 2 Click the View Button

Step 3 Click on the Bullet for: Business

Step 4 & 5 Click APPLY button, then OK Button

5

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