

## MRP OVERVIEW:

<http://support.orchestratedbeer.com/hc/en-us/articles/215232798-MRP-Overview>

## CONFIGURE ORCHESTRATED:

**Item Master Data**

Item No. Manual RM5005  Inventory Item  
 Description Malt 2-Row Bulk  Sales Item  
 Foreign Name  Purchase Item  
 Item Type Items  
 Item Group RM: Malt Pack Type  
 UoM Group Manual Bar Code  
 Price List CA-North Unit Price Primary Curr  
 Process Type None Brand

Gen... Purchasing D... Sales D... Inventory D... Planning Data Production Data Properties Remarks Attachments Batches

Planning Method MRP  
 Procurement Method Buy

Order Interval  
 Order Multiple 2,000  
 Minimum Order Qty 2,000.00

Lead Time 5 Days  
 0 Hours  
 0 Minutes  
 Tolerance Days

Update Cancel

Manually through Item Master Data



MRP Wizard Items; Item Setting Mgmt				Fields Values Available for Adjustment					
Item Code	Item Description	Item Group	Use in MRP?	Minimum Order Quantity	Order Multiple	Order Interval	Preferred Vendor	Lead Minutes	Lead
33	RH5020	Hops - Mosaic	RM: Hops	Y	100	100	Every 30 days		0
34	RH5021	Hops - Northern Brewer	RM: Hops	Y	100	100			0
35	RH5022	Hops - Nugget	RM: Hops	Y	100	100	Every 30 days		0
36	RH5023	Hops - Palisade	RM: Hops	Y	100	100	Every 30 days		0
37	RH5024	Hops - Perle	RM: Hops	Y	100	100	Every 30 days	Country Malt	0
38	RH5025	Hops - Saaz	RM: Hops	Y	100	100	Every 30 days		0
39	RH5026	Hops - Simcoe	RM: Hops	Y	100	100	Every 30 days		0
40	RH5027	Hops - Sterling	RM: Hops	Y	100	100	Every 30 days		0
41	RH5028	Hops - Summit	RM: Hops	Y	100	100	Every 30 days		0
42	RH5029	Hops - Tettnang	RM: Hops	Y	100	100	Every 30 days		0
43	RH5030	Hops - Willamette	RM: Hops	Y	100	100	Every 30 days	Country Malt	0
44	RH5031	Hops - Z Type	RM: Hops	Y	100	100	Every 30 days		0
45	RM5005	Malt 2-Row Bulk	RM: Malt	Y	0	2000		Briess	0
46	RM5006	Malt 2-Row bag	RM: Malt	Y	0	200		Briess	0
47	RM5007	Malt Amber	RM: Malt	Y	0	50		Briess	0
48	RM5008	Malt Best Chit	RM: Malt	Y	0	50		Briess	0
49	RM5009	Malt Best Heidelberg	RM: Malt	Y	0	50		Briess	0
50	RM5010	Malt Best Kara Pils	RM: Malt	Y	0	50			0
51	RM5011	Malt Best Spelt	RM: Malt	Y	0	50			0
52	RM5012	Malt Biscuit	RM: Malt	Y	0	200			0
53	RM5013	Malt Black	RM: Malt	Y	0	50			0
				0	50				0
				0	0				0
				0	0				0
				0	0				0
				0	0				0
				0	0				0
				0	0				0
				0	0				0

Via Utilities > Planning Management Utility  
<http://support.orchestratedbeer.com/hc/en-us/articles/219622068-Planning-Management-Utility>

## CREATE / UPLOAD FORECASTS:

Manually through MRP > Forecasts



Forecasts

Forecast Code: FC2016  
Forecast Name: 2016 Forecast  
Start Date: 11/01/2015 End Date: 12/31/2016 View: Monthly

Item No.	Item Description	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.
1	1001-B212 Amber Ale - Case 2/12/12 Btl	234	234	234	78	234	
2	1001-B46 Amber Ale - Case 4/6/12 Btl	196.3	253.5	253.5	253.5	312	
3	1001-K12 Amber Ale - Keg 1/2 BBL	730.6	156	156	156	156	
4	1001-K16 Amber Ale - Keg 1/6 BBL	140.4	83.2	83.2	83.2	83.2	
5	1001-KF Amber Ale - Firkin						
6	1002-B46 Pale Ale - Case 4/6/12 Btl	127.5	165.75	165.75	165.75	165.75	165.75
7	1002-K12 Pale Ale - Keg 1/2 BBL	34.85	40.8	40.8	40.8	40.8	40.8
8	1002-K16 Pale Ale - Keg 1/6 BBL	203.15	13.6	13.6	13.6	13.6	13.6
9	1002-KF Pale Ale - Firkin						
10	1003-B46 IPA - Case 4/6/12 Btl	330	120	120			465
11	1003-K12 IPA - Keg 1/2 BBL	112	96	96	120	120	120
12	1003-K16 IPA - Keg 1/6 BBL	129	88	88	128	128	128
13	1003-KF IPA - Firkin						
14	1004-B212 Stout - Case 2/12/12 Btl	61	60	60	60	60	60
15	1004-B46 Stout - Case 4/6/12 Btl		75	75	105	105	105
16	1004-K12 Stout - Keg 1/2 BBL	16	24	24	40	48	48
17	1004-K16 Stout - Keg 1/6 BBL	24	24	24	24	24	24
18	1004-KF Stout - Firkin	1					
19	1005-B1222 Portlandia Porter - Case 12/22 Btl	2.31	2.31	2.31	2.31	2.31	2.31
20	1005-B46 Portlandia Porter - Case 4/6/12 Btl	120	165	165	165	195	195
21	1005-K12 Portlandia Porter - Keg 1/2 BBL	24	24	24	24	40	40

OK Cancel Generate Forecast

Item Code	Item Name	Item Group	Brand	Pack Size	12/1/2014	1/1/2015	2/1/2015
1001-B212	Amber Ale - Case 2/12/12 Btl	FinGood: Bottled	Amber Ale	Case 2/12/12 Btl	234		78
1001-B46	Amber Ale - Case 4/6/12 Btl	FinGood: Bottled	Amber Ale	Case 4/6/12 Btl	253.5		253.5
1001-K12	Amber Ale - Keg 1/2 BBL	FinGood: Kegged	Amber Ale	Keg 1/2 BBL	156		156
1001-K16	Amber Ale - Keg 1/6 BBL	FinGood: Kegged	Amber Ale	Keg 1/6 BBL	83.2		83.2
1001-KF	Amber Ale - Firkin	FinGood: Kegged	Amber Ale	Firkin			
1002-B46	Pale Ale - Case 4/6/12 Btl	FinGood: Bottled	Pale Ale	Case 4/6/12 Btl	165.75		165.75
1002-K12	Pale Ale - Keg 1/2 BBL	FinGood: Kegged	Pale Ale	Keg 1/2 BBL	40.8		40.8
1002-K16	Pale Ale - Keg 1/6 BBL	FinGood: Kegged	Pale Ale	Keg 1/6 BBL	13.6		13.6
1002-KF	Pale Ale - Firkin	FinGood: Kegged	Pale Ale	Firkin			
1003-B46	IPA - Case 4/6/12 Btl	FinGood: Bottled	IPA	Case 4/6/12 Btl	120		120
1003-K12	IPA - Keg 1/2 BBL	FinGood: Kegged	IPA	Keg 1/2 BBL	96		120
1003-K16	IPA - Keg 1/6 BBL	FinGood: Kegged	IPA	Keg 1/6 BBL	88		128
1003-KF	IPA - Firkin	FinGood: Kegged	IPA	Firkin			
1004-B212	Stout - Case 2/12/12 Btl	FinGood: Bottled	Stout	Case 2/12/12 Btl	60		60
1004-B46	Stout - Case 4/6/12 Btl	FinGood: Bottled	Stout	Case 4/6/12 Btl	75		105
1004-K12	Stout - Keg 1/2 BBL	FinGood: Kegged	Stout	Keg 1/2 BBL	24		48
1004-K16	Stout - Keg 1/6 BBL	FinGood: Kegged	Stout	Keg 1/6 BBL	24		24

Via Utilities > Planning Management Utility  
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### SCHEDULER

- Note: MRP is a “Planning” tool, not a scheduling tool
- Regardless if you manually create PdOs or create via recommendation, you’ll need to use the Scheduler (or other tool) to finalize scheduling