ZZ_OBSOLETE => BW - DP - Segmentation Report (Core query)

> The objective of this documentation is not to allow to recreate from scratch the object but **to explain everything that is not obvious** by looking directly at the query/workbook or **emphases on things that are important** for the report to work.
>
> Remove the sections that are not relevant.

Description	*BW - DP - Segmentation Report (Core query)*
Technical Name	BW_QRY_MVDYN11_0007
Application	*DP - Demand Planning*
Info-provider	*MultiProvider MVDYN11*
Usage type	*Direct execution via Analysis*
Expected users	

- Workbook/Query General Description
- General parameters
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- Characteristics
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- Conditions
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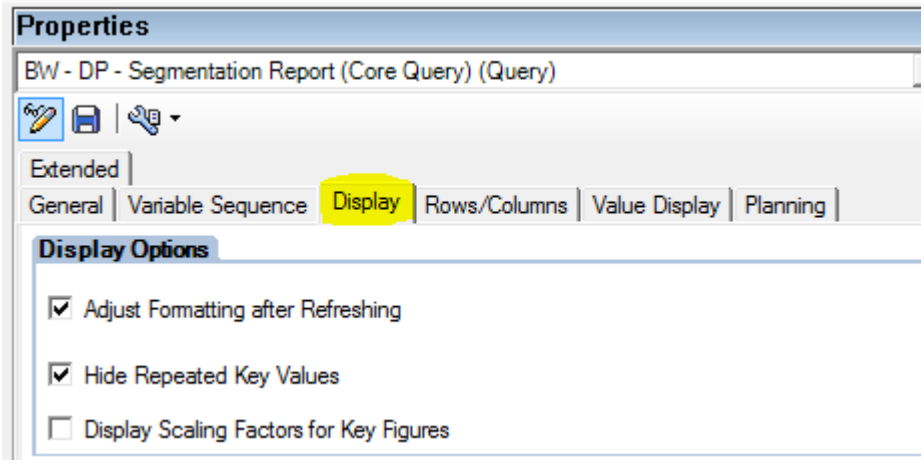
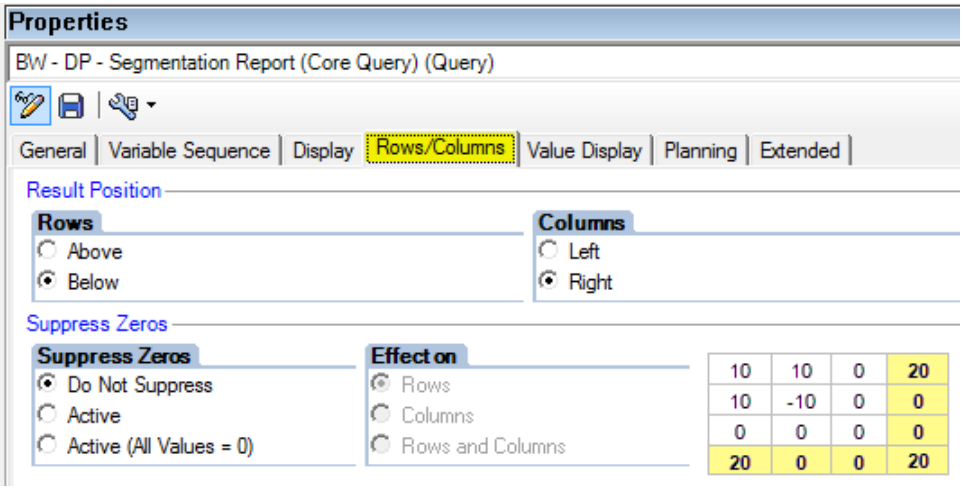
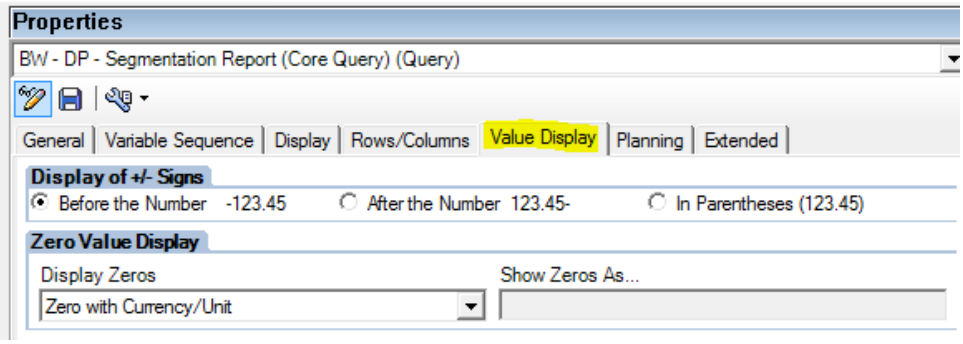
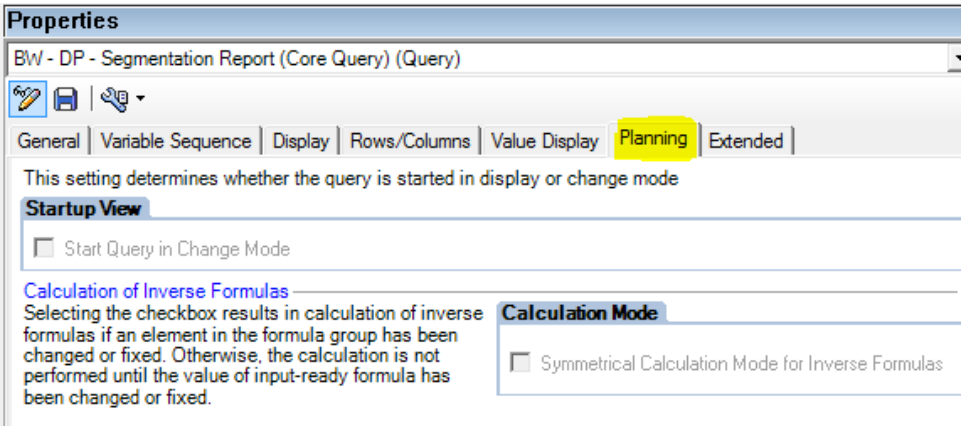
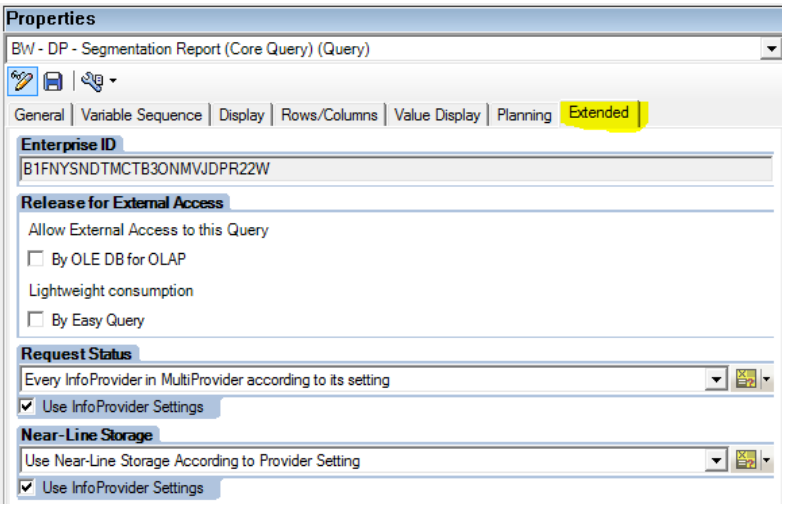
Workbook/Query General Description

General parameters

Global properties

Tab	Screenshot	Comment
Display		

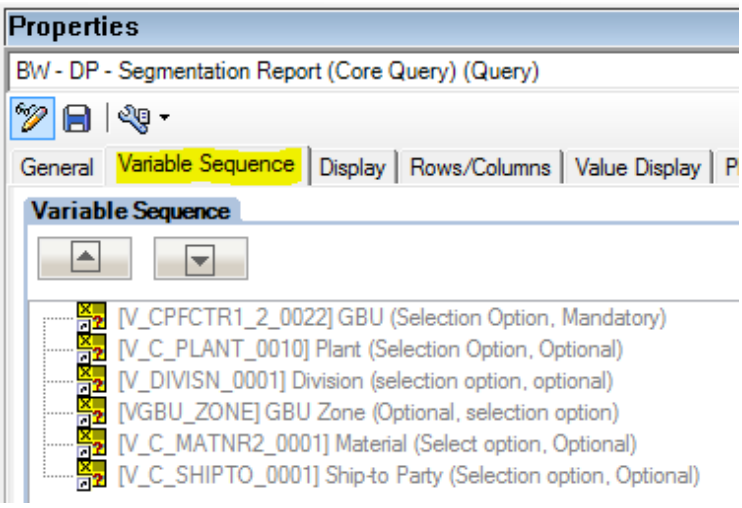
Rows/Columns		
Value Display		
Planning		
Extended		

Variables

Definitions

Variable Name	Info-object	Selection Type	Required	Description/Explanation
GBU (Selection Option, Mandatory) - V_CPFCTR1_2_0022	CPFCTR1_2	Selection Option	Yes	Authorization variable
Plant (Selection Option, Optional) - V_C_PLANT_0010	C_PLANT	Selection Option	No	
Division (selection option, optional) - V_DIVISN_0001	C_MATNR2__C_DIVISN	Selection Option	No	
GBU Zone (Optional, selection option) - VGBU_ZONE	C_GBUZONE	Selection Option	No	
Material (Select option, Optional) - V_C_MATNR2_0001	C_MATNR2	Selection Option	No	
Ship-to Party (Selection option, Optional) - V_C_SHIPTO_0001	C_SHIPTO	Selection Option	No	

Variable Sequence



Filters

Object	Filter Value	Explanation
InfoProvider (0INFOPROV)	= DYN Reporting (CRDYN11) + DYN Reporting SnapShot (CRDYN13) + DYN - Reporting PAX Historic (CRDYN14) + DYN - Reporting PV/PX/PV since 2019 (CRDYN15)	Cubes 13/14/15 added 12/02/2019
Replaced DFU (C_DYN_021__C_DYN_033)	= No (N)	DFU Replaced should be excluded from results

Key figures

Description	type	Restricted or Calculated KeyFigure	Source	Calculation rule	Conversion	Comments
Last 12 Months	Display	RKF_MVDYN011_0001 (Text Restricted Key Figure: Past Demand)	Field K_GHQTY	Key Figure K_GHQTY on the last 12 months (variable 0CML12LM on 0CALMONTH)	No	Current month is excluded
Life Cyle	Display	CKF_MVDYN011_0004	Fields: K_GHQTY, K_DOBQTY, K_DYSTF	▪ = 1 - If Life Cycle - Obsolete Formula = 1 ▪ Sinon = 2 si Life Cycle - New Formula = 1 ▪ Sinon = 3 si Life Cycle - Active Formula = 1	No	= 1: Obsolete = 2: New = 3: Active
Past Demand	Not Displayed	RKF_MVDYN011_0001	Field K_GHQTY	Key Figure K_GHQTY on the last 12 months (variable 0CML12LM on 0CALMONTH)	No	Used for Life Cycle and Last 12 Months
Future Demand	Not Displayed	RKF_MVDYN011_0002	Field K_DOBQTY	Field K_DOBQTY for 0CALMONTH >= Current Calendar Month (0CMONTH)	No	Used for Life Cycle
Sales Forecast	Not Displayed	RKF_MVDYN011_0003	Field K_DYSTF	Field K_DYSTS for 0CALMONTH >= Current Calendar Month (0CMONTH)	No	Used for Life Cycle
Demand History (M-12 to M-4)	Not Displayed	RKF_MVDYN011_0004	Field K_GHQTY	Key Figure K_GHQTY restricted on 0CALMONTH = M-12 to M-4 - Offset M-12 and M-4 on variable 0CMONTH	No	Used for Life Cycle
Demand History (M-3 to M-1)	Not Displayed	RKF_MVDYN011_0005	Field K_GHQTY	Key Figure K_GHQTY restricted on 0CALMONTH = M-12 to M-4 - Offset M-3 and M-1 on variable 0CMONTH	No	Used for Life Cycle
Life Cycle - Obsolete Formula	Not Displayed	CKF_MVDYN011_0001	Fields: K_GHQTY, K_DOBQTY, K_DYSTF	= 1 If ((Past Demand (RKF_MVDYN011_0001) ==0) And (Future Demand (RKF_MVDYN011_0002) ==0) And Sales Forecast (RKF_MVDYN011_0003) ==0))	No	Used for Life Cycle
Life Cycle - New Formula	Not Displayed	CKF_MVDYN011_0002	Fields: K_GHQTY, K_DOBQTY	=1 If (Demand History (M-12 to M-4) (RKF_MVDYN011_0004) ==0 And ((Demand History (M-3 to M-1) (RKF_MVDYN011_0005)<>0) Or Future Demand (RKF_MVDYN011_0002) <>0)	No	Used for Life Cycle
Life Cycle - Active Formula	Not Displayed	CKF_MVDYN011_0003	Fields: K_GHQTY, K_DOBQTY, K_DYSTF	= 1 If ((Life Cycle - Obsolete Formula (CKF_MVDYN011_0001) ==0) And (Life Cycle - New Formula (CKF_MVDYN011_0002)==0))	No	Used for Life Cycle

Characteristics

Location	Info-object Name	Info-object Text	Explanation (if needed)
Rows	0LOGSYS	Source System	No display: to avoid the display of the prefix for compound characteristics.
Rows	C_MATNR2	Material	Key + Text
Rows	C_SHIPTO	Ship-to party	Key + Text
Rows	0DISTR_CHAN	Distribution Channel	Key + Text
Rows	C_DYN_017__C_SAL_GRP	Sales group	Key + Text
Rows	C_MATNR2__C_AMTS001	Reason for material production	Key
Rows	C_MATNR2__C_MSTAV	X-DChain status	Key
Free	C_PLANT	Plant	Key + Text
Free	C_GBUZONE	GBU zone	Key
Free	C_MATNR2__C_DIVISN	Division	Key + Text

...

For other Free characteristics available: same characteristics as query ***BW - DP - Forecast Accuracy (Core Query)*** are available.

See page : BW - DP - List of axis in DP queries

Conditions

4 conditions are created on this BW Bex Query

Condition Name	Active By default	Key Figure (Structure)	Operator	Value	Characteristic Assignement
Sort by "Last 12 Months" descending	Yes	Last 12 Months	Top N	66 000	Characteristics displayed in rows: 0LOGSYS, C_MATNR2, C_SHIPTO, 0DISTR_CHAN, 0SALES_GRP, C_MATNR2__C_AMTS001, C_MATNR2__C_MSTAV
Life Cycle - Obsolete	No	Life Cycle	Equal To	1	Same as condition above
Life Cycle - New	No	Life Cycle	Equal To	2	Same as condition above
Life Cycle - Obsolete	No	Life Cycle	Equal To	3	Same as condition above

Exceptions

No Exceptions are used

Exception Name	Active By default	Alert Level	Operator	Value	Other parameters (if different from default)
	Yes/No				