

ABC from SAP – Transaction Code MC48

SAP ABC

Run Tcode MC48

– Here I am running it for the plant wide open.

Key Figure: Stock Value

Objects to analyze

All plants cumulated

Sales Organization to

Purchasing organization to

Plant to

Area to analyze

Material to

Materials marked for deletion

Material Group to

Material Type to

ABC Indicator to

Purchasing group to

MRP Type to

MRP controller to

Scope of ranking list

No restriction

Stock value from to

No. of materials with greatest stock value

No. of materials with smallest stock value

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MC48

– Note there is an ABC XYZ button.

Key Figure: Stock Value

Detailed Display ABC analysis Classification Double-line Triple-line Sort in desc. order Sort in asc. order

Plant 2745 Analysis date 08/31/2017

Analysis: current inventory

Number of selected materials: 42,801

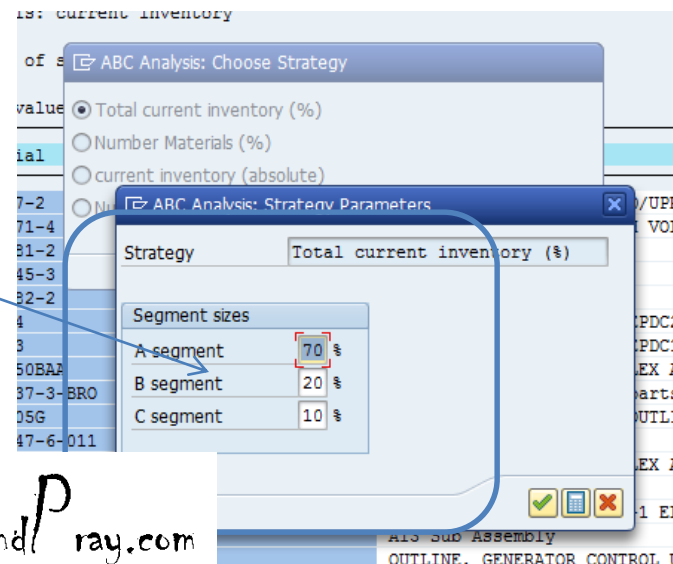
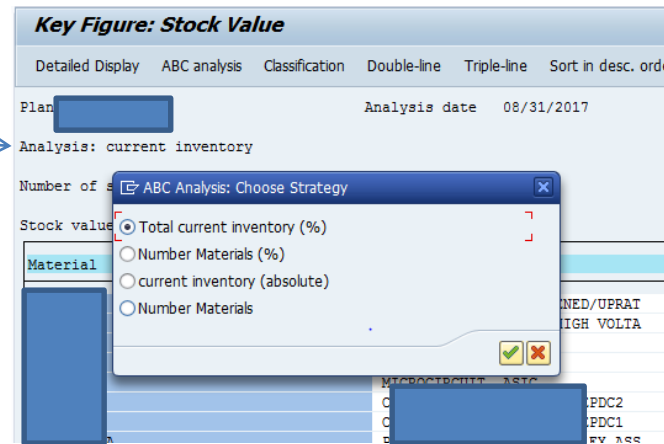
Stock value 35,594,488.27 USD

Material	Short text	Current stock value	%	cum.%
		1,636,662.72 USD	4.60 %	4.60 %
		1,191,699.84 USD	3.35 %	7.95 %
		1,039,569.86 USD	2.92 %	10.87 %
		1,037,878.05 USD	2.92 %	13.78 %
		703,901.88 USD	1.98 %	15.76 %
		514,993.53 USD	1.45 %	17.21 %
		500,135.70 USD	1.41 %	18.61 %
		408,407.20 USD	1.15 %	19.76 %
		337,897.56 USD	0.95 %	20.71 %
		327,661.74 USD	0.92 %	21.63 %
		326,153.55 USD	0.92 %	22.55 %
		304,769.40 USD	0.86 %	23.40 %
		292,756.94 USD	0.82 %	24.22 %
	ENGINE CONTROL REC1220-1 ELECTRONIC	288,796.62 USD	0.81 %	25.04 %
		264,232.64 USD	0.74 %	25.78 %
	ROL UNI	251,150.10 USD	0.71 %	26.48 %
	18K X 8	226,599.56 USD	0.64 %	27.12 %
		226,061.64 USD	0.64 %	27.76 %
	TRANSDUCER AND CONNECTOR ASSY	221,909.52 USD	0.62 %	28.38 %

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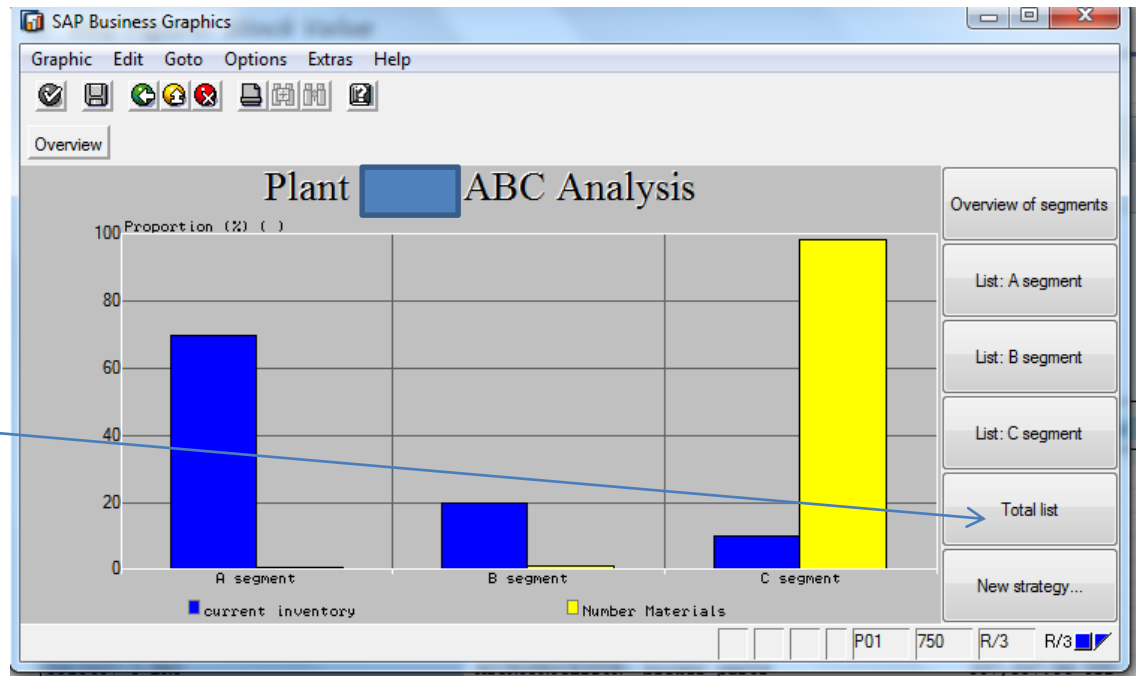
- You get some options to play with.
- Select one and hit the check mark.
- The next option let's you change how you weight things.



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MC48 Graphic

- This give you a graphical breakdown based on the number of parts in each segment and the value in each segment.
- The best part is you have more buttons to click. Let's look at the total list.



SAP ABC

- And now you have a list!
- The main point I wanted to make though is back on slide 4 you can change the ranges for each classification.

ABC Analysis: current inventory

Graphic Initial graphic(s)

Total list

ABC ind.	Material	current inventory
A	1000000	1,636,662.72 USD
A	1000000	1,191,699.84 USD
A	1000000	1,039,569.86 USD
A	1000000	1,037,878.05 USD
A	1000000	703,901.88 USD
A	1000000	514,993.53 USD
A	1000000	500,135.70 USD
A	1000000	408,407.20 USD
A	1000000	337,897.56 USD
A	1000000	327,661.74 USD
A	1000000	326,153.55 USD
A	1000000	304,769.40 USD
A	1000000	292,756.94 USD
A	1000000	288,796.62 USD
A	1000000	264,232.64 USD
A	1000000	251,150.10 USD
A	1000000	226,599.56 USD
A	1000000	226,061.64 USD
A	1000000	221,909.52 USD
A	1000000	215,744.10 USD
A	1000000	206,077.34 USD
A	1000000	193,619.30 USD