

Health Check Guide for SAP[®] Systems ECC 5.0 and 6.0



Health Check Guide for SAP Customers

Macro 4's free Health Check will analyse your SAP database to identify which modules are generating the most data. It can be performed remotely by Macro 4, using non-confidential system data supplied by you.

To extract the data simply follow this step-by-stepguide, which will show you how to run two standard SAP transactions and export the results to two spreadsheets which can be emailed to Macro 4 for analysis.

Once we receive this information we will assess the health of your SAP database. We will then prepare a report for you, showing you where you can release storage capacity through archiving.



Step 1 – Transaction DB02OLD

This procedure is designed to sort databases into descending order so that critical tables can be identified.

Run transaction DB02OLD and select "Detailed analysis".

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Enter 4000 (=4Mb) into the size box. Press the green tick to continue.



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Now sort the resulting table into descending orderby positioning on the first value in the Kbytes column and press the sort icon:

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The following - sorted - screen will be displayed:

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SAPSR3	SYS_LOB0000009767C00034\$\$	LOBSEGMENT	PSAPSR3700	3.276.800	409.600	233					
SAPSR3	GLFUNCA	TABLE	PSAPSR3	2.826.240	353.280	44					
SAPSR3	REPOSRC	TABLE	PSAPSR3700	2.752.512	344.064	154					
SAPSR3	REPOTEXT	TABLE	PSAPSR3700	2.555.904	319.488	39					
SAPSR3	AGR_HIERT	TABLE	PSAPSR3	2.555.904	319.488	39					
SAPSR3	PCL4	TABLE	PSAPSR3	2.097.152	262.144	144					
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Next save the report into a spreadsheet by following Step 2.



Step 2 – Export to Spreadsheet

Save the list to a local file via the System menu.

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SAPSR3	RSMPTEXTS~0		INDEX	PSAPSE	R3700	1.740.928	217.616	30		
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Then save the data to a local file. Make a note of the location of the file so you can find it to email to Macro 4.



Step 3 – COEP table analysis

This procedure is designed to analyse the COEP table.

Run transaction SE38 and select report RARCCOA1.

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Then please select all the boxes as shown below:



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Ensure you execute in background. Do not print.

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This might take a long time, depending on the size of your database.

Next run transaction SE38 with report RARCCOA2.

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Output the results and open out the summary lines using the "+" boxes to give the year-by-year analysis shown below.

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* Total	CO_COSTCTR				888.386	476.690	237.194	63.224	101.036	10.242	
* Total	CO_ORDER				60.182	34.851	9.082	9.344	6.905	0	
* Total	CO_ITEM				45.448	45.363	85	0	0	0	
* Total	COPA2_IDEA				40.753	34.938	547	4.655	613	0	
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Now follow the instructions in Step 2 to export these results to a spreadsheet.

Then email both spreadsheets to <u>healthcheck@macro4.com</u> or to your local contact at Macro 4.

THANK YOU

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