Proceed RightSizing SAP Assessment

PROCEED RIGHTSIZING SAP ASSESSMENT

Overview and instructions

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SAP DATA ARCHIVING

SAP provides industry-leading software solutions to thousands of companies worldwide.

SAP's highly integrated, collaborative solutions generate large quantities of documents, reports and transactional data every day. Without proper management, this large volume of data can offset the key operational and competitive business advantages that SAP offers.

Our complimentary SAP data archiving assessment can help you to identify opportunities to manage your SAP data more effectively.

Why consider SAP archiving?

If you have been running SAP ERP systems for several years, it is likely that your business is facing one or more of the following challenges:

> Higher operating costs
> Slower performance
> Risk of non-compliance

SAP recommend removing data no longer needed for everyday business processes from the SAP database.

SAP archiving is the only method SAP supports to ensure application data is removed from the database consistently and securely.

How will a SAP data archiving assessment help?

At the beginning of a SAP archiving project you need to establish how much disk space is occupied by certain applications.

Our complimentary assessment will review your system to produce a report that outlines:

> Your archiving requirements
> A breakdown by module of what can be achieved
> Guidelines for your archiving policy
> Achievable database reduction

Our findings will be presented and discussed during an onsite workshop or webinar which covers:

> An assessment of your data
> Advice on your SAP archiving project plan
> Applying SAP best practice, residence and retention times
> Dependencies to other applications (DART, BI, print lists, document archiving)
> Recommended next steps
> Approximate costs based on the assessment

Our data assessment will enable you to:

> Plan the next SAP archiving project steps
> Accurately estimate a project budget and timescale
> Improve your system performance
> Optimise your storage requirements
> Fulfil legal requirements through archiving
> Implement best practice business and architectural advice
> Accelerate and prioritise your SAP archiving project

Our data assessment also shows you how to eliminate problems caused by data growth which will:

> Minimise upgrade downtime
> Reduce restore timescales, lowering risk of lost revenue in the event of a data corruption
> Improve interactive performance, raising end user efficiency
> Raise performance and backup runs to ensure system availability
> Lower and control hardware, storage and administration costs

Your SAP archiving assessment

Our SAP data assessment is quick, straightforward and non-invasive, using non-confidential data supplied by you.

To begin your data assessment, simply follow the attached instructions to:

> Extract the data by running two standard SAP transactions and exporting the results into a spreadsheet
> Send your spreadsheet to: dataassessment@proceedgroup.com
> We will analyse your supplied data and produce a report showing you opportunities to reduce your database volumes

NB: The data assessment can be used for 4.6c, 4.7, ECC5 and ECC6 including CRM and SRM systems, but **not BI**.

If you encounter problems when following the extraction instructions please contact us.

Data assessment instructions for ECC6 on Oracle or DB02

Access transaction DB02.

Select Space 'Segments' Detailed Analysis and double click.

Data assessment instructions for ECC6 on Oracle or DB02

In the Size (Mb) field select the arrow at the right of the field and select greater than >.

Enter say 1000 (=1 GB) into the size box. Press green tick.
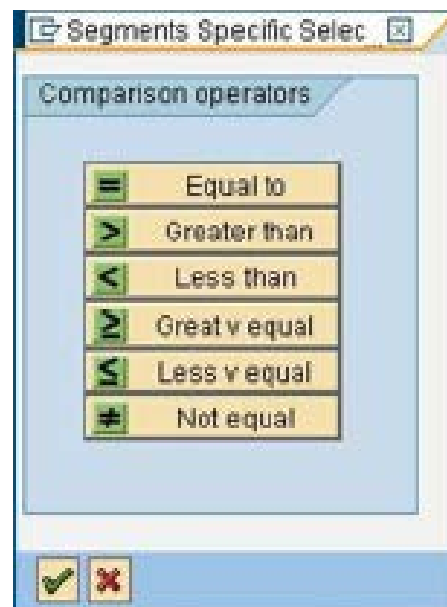
Data assessment instructions for ECC6 on Oracle or DB02
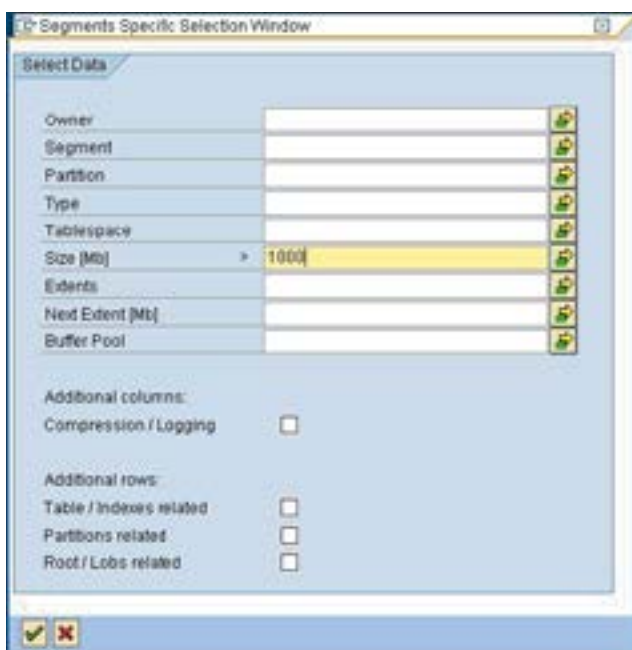
The following screen is displayed.
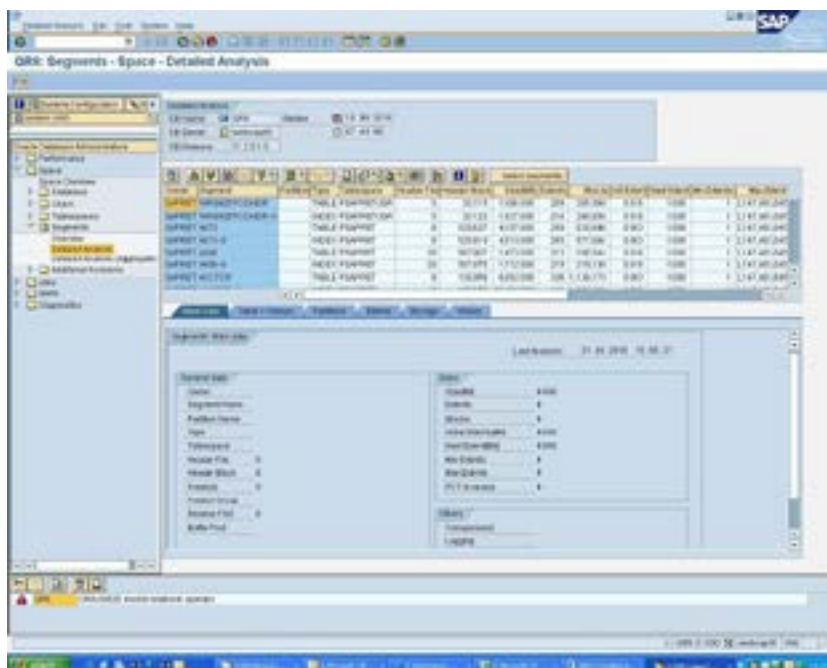
Now sort the table into descending order by positioning on the header of the Size (MB) column and press the sort icon.

Data assessment instructions for ECC6 on Oracle or DB02
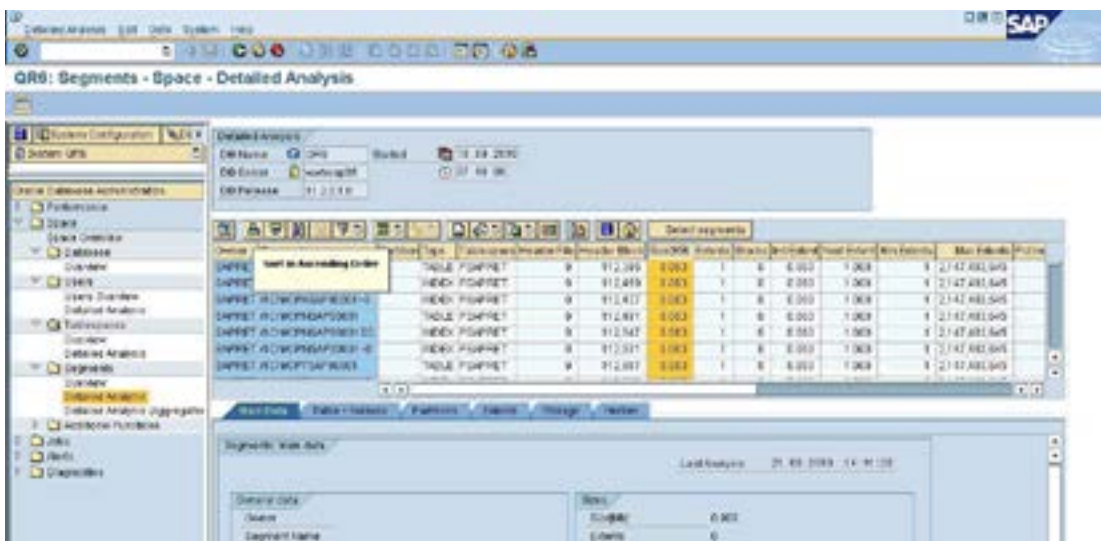
The following – sorted - screen will be displayed.
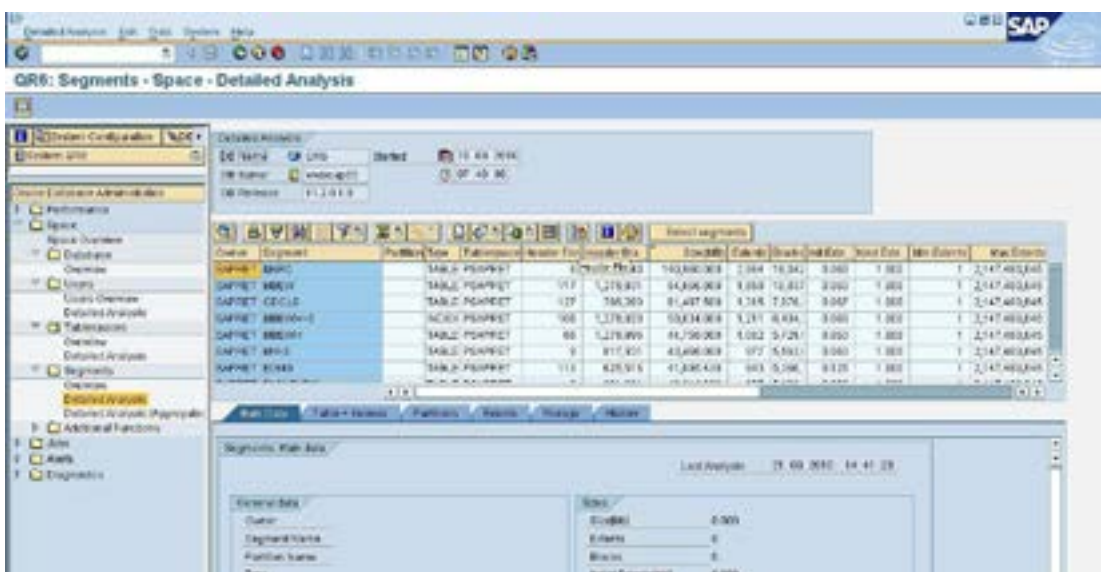
Save the report into a local file - spreadsheet.

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Data assessment instructions for ECC6 on Oracle or DB02
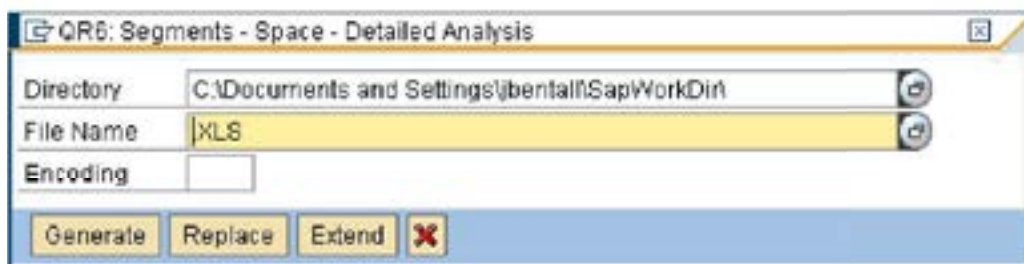
Give the file a name within this directory and press Transfer. This should create a spreadsheet.

Data assessment instructions for systems at a lower level than ECC6 on Oracle or DB02

Access transaction DB02 or use SE38/program RSORA060.
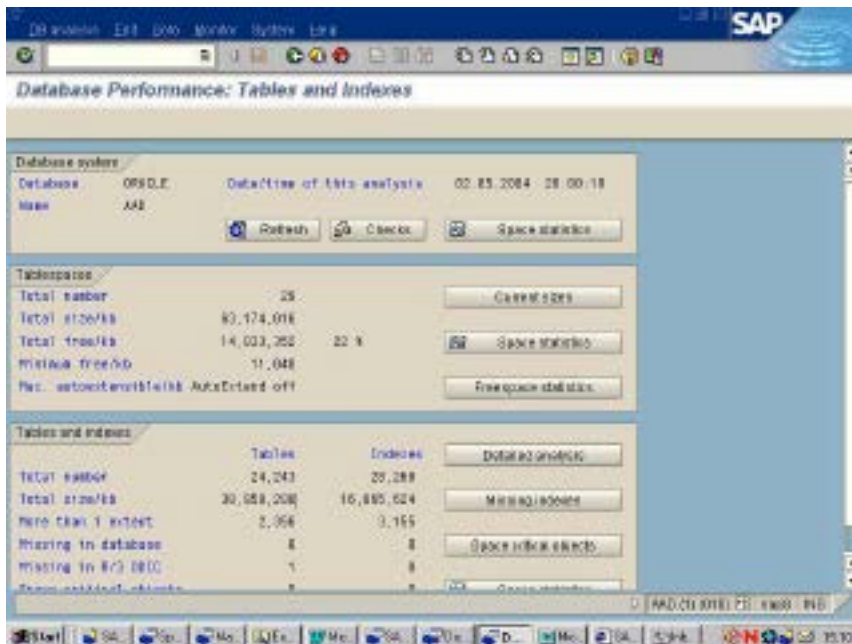
In transaction DB02 select Detailed Analysis.
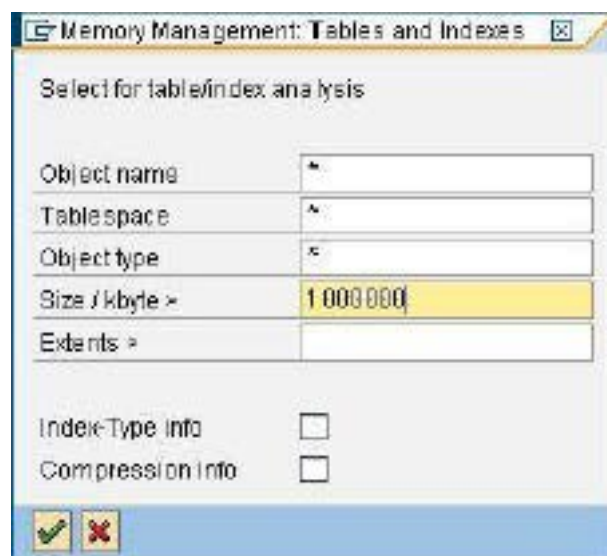
Enter say 1000000 (=1Gb) into the size box. Press green tick.

Data assessment instructions for systems at a lower level than ECC6 on Oracle or DB02

The following screen is displayed.

Now sort the table into descending order by positioning on the first value in the Kbytes column and press the sort icon.

Data assessment instructions for systems at a lower level than ECC6 on Oracle or DB02

The following – sorted - screen will be displayed.

Save the report into a spreadsheet.

Data assessment instructions for systems at a lower level than ECC6 on Oracle or DB02
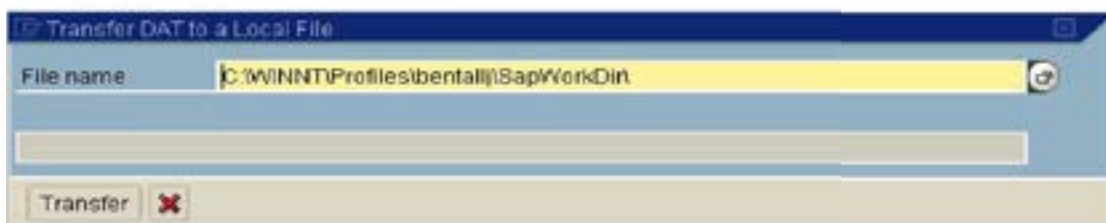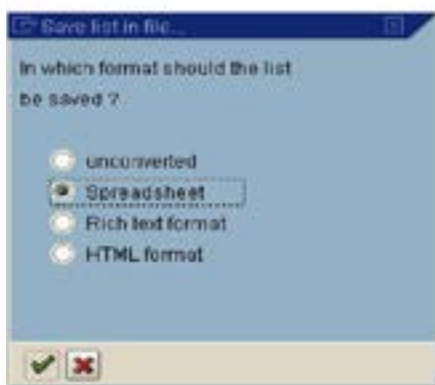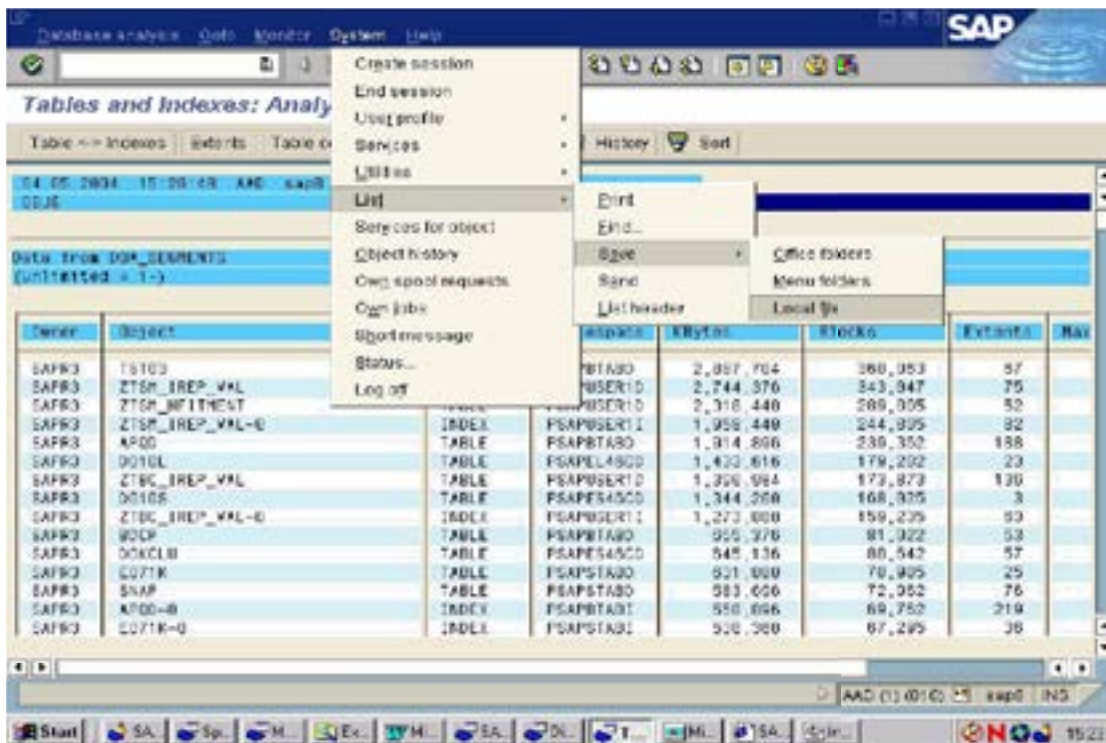
Give the file a name within this directory and press Transfer.
This will create a spreadsheet

Data assessment instructions for all systems on SQL server

Start transaction DB02_MSS (or DB02).
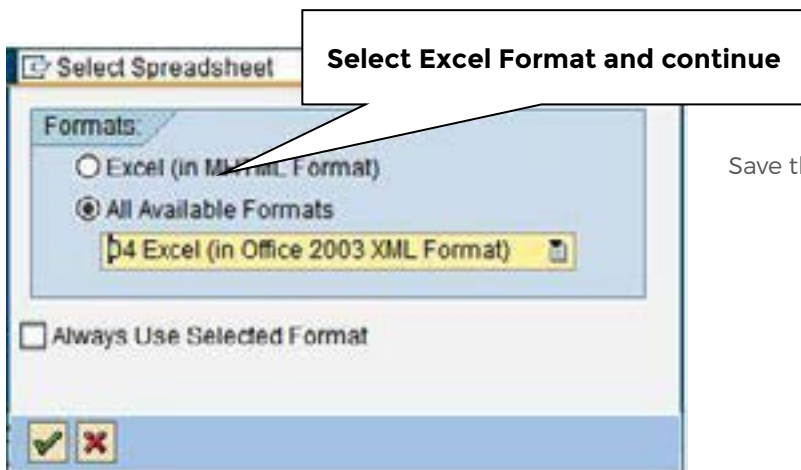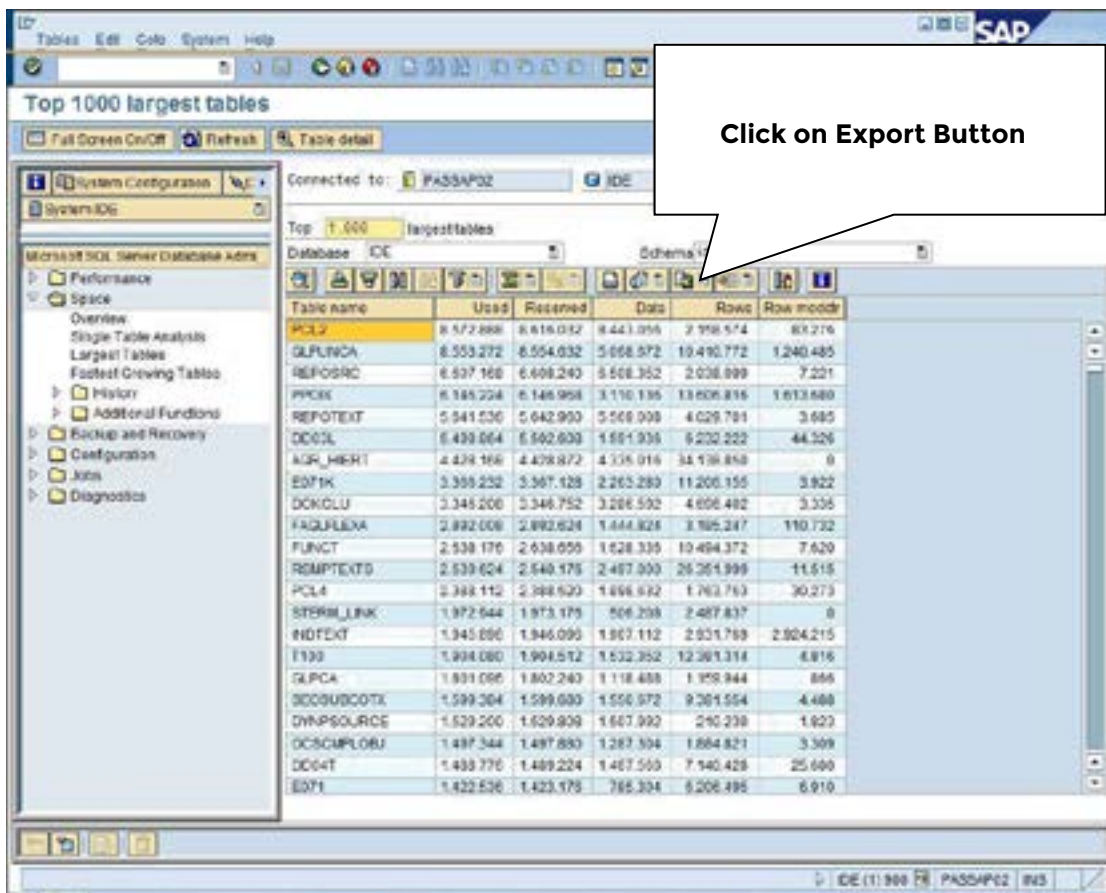

Select Space Statistics

Click on Top N Largest Tables in the Pop-up Window

Data assessment instructions for all systems on SQL server

Change number of tables to 150
Press Enter

Data assessment instructions for all systems on SQL server

Click on Export Button

Select Excel Format and continue

Save the file and send it to us.

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Analysis of the COEP table

For all users running DB02 on their ERP instance please run the following transaction as well SE38 RARCCOA1
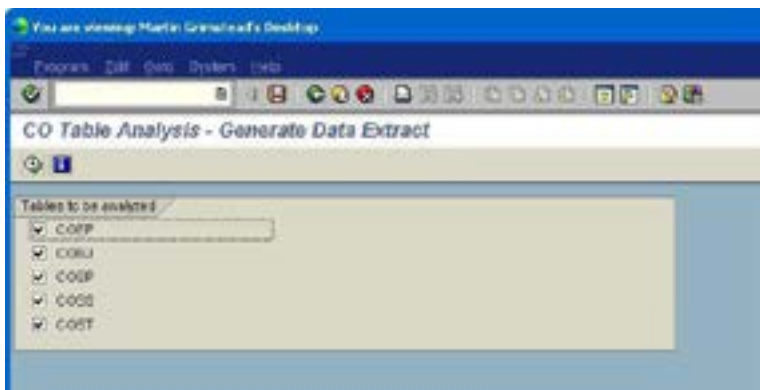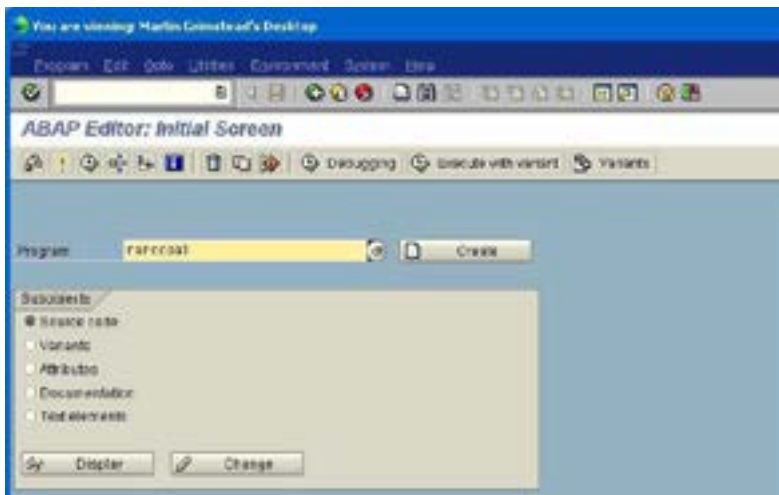
Tick All Boxes.

Execute in Background **Do NOT Print**
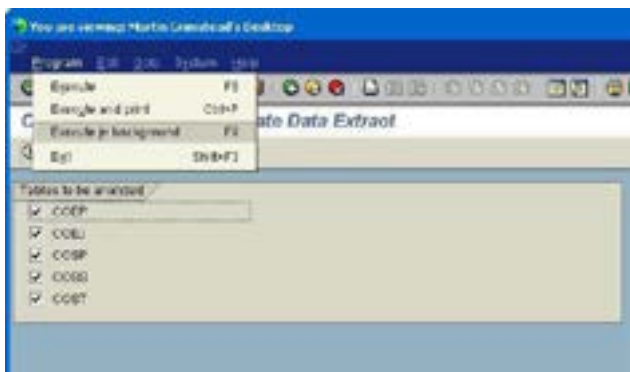
The above may take a while!

SE38 / RARCCOA2

Output results and open out the summary lines using the he "+" boxes to give the year-by-year analysis shown here >>>

Follow the instruction for the DB02 in order to create a spreadsheet.

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SYSTEM INFORMATION
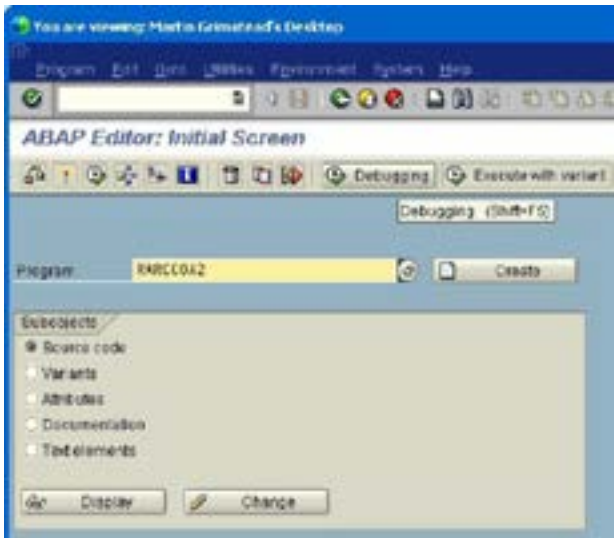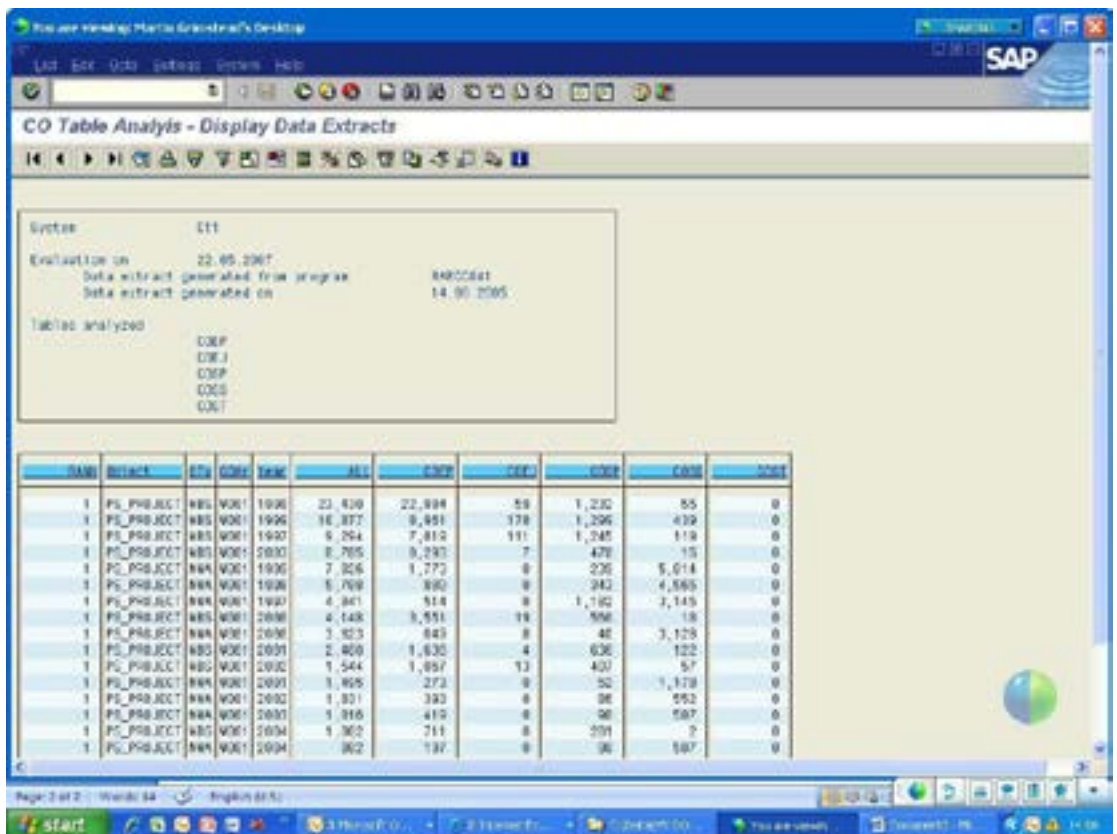## (required in all instances)

Once your spreadsheets are ready please return them to: RightSizingSAP@proceedgroup.com

Please include the following important information:

> What is the age of your SAP System?
> What is your current version?
> What database are you using?
> What is your current version?
> Have you used compression in Oracle or DB2?

CONTACT US

For further information on our RightSizing for SAP services please contact us.

Proceed Group Headquarters

Proceed Group Headquarters

Regus House

Fort Dunlop

Fort Parkway

Birmingham

B24 9FE

UK

T: +44 (0) 121 629 7830

F: +44 (0) 121 629 7701

E: info@proceedgroup.com

W: proceedgroup.com