

THE OVERVIEW COMMAND:

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INTRODUCTION :

Command 'OVERVIEW' provides you a clear view of objects created on your system. By who, when, the size, where used, last date used ... You can also keep control over the disk space per library and the objects within.

If you want to run this command you must make sure you are configured under 27 X 132 characters!

This application provides you 3 different views between your libraries, files, programs and other objects.

Each view is divided into 5 areas. Area1 contains a selection of libraries on your system except the system libraries like QSYS, QGPL, QTEMP... Area2 contains, depending on the selected view, a list of files, programs or all objects from the selected library into area 1. Area 3 contains, depending on the selected view, a list of programs or objects from the selected item into area2. Area4 contains, depending on the selected view, a list of programs or objects from the selected item into area3.

The information into area2, area3 and area4 is retrieved from a scheduled job (@__B01__#). This job shall collect all data to provide you the necessary information. You first must create your library list by clicking on the text 'LIBS' on top of the screen. Once you have done that you can schedule the job and have it run once. Then type command OVERVIEW and press ENTER. Area5 contains general information about the selected library like the total disk space and the 'Last refresh date' meaning the date your scheduled job last run.

Area1, area2, area3 and Area4 are dynamic areas, meaning ... put your cursor into one of these areas and scroll thru your items.

Into area2 and area3 you can go from left to right by clicking white bar underneath and display more information.

Only when files are displayed, into area2, area3 or area4, you can right click into selected area and display additional information about a certain file!

Possible options can be browse source, edit source, general file information, record information, database relationships, file field information, key field information, RUNQRY, Showfile application, trigger information and constraint information. Showfile is an alternative way to display your file content.

Additional item information is the object type, object attribute, object owner, creation date, change date, source file, source library, source member, usage, last date used, usage count and object size.

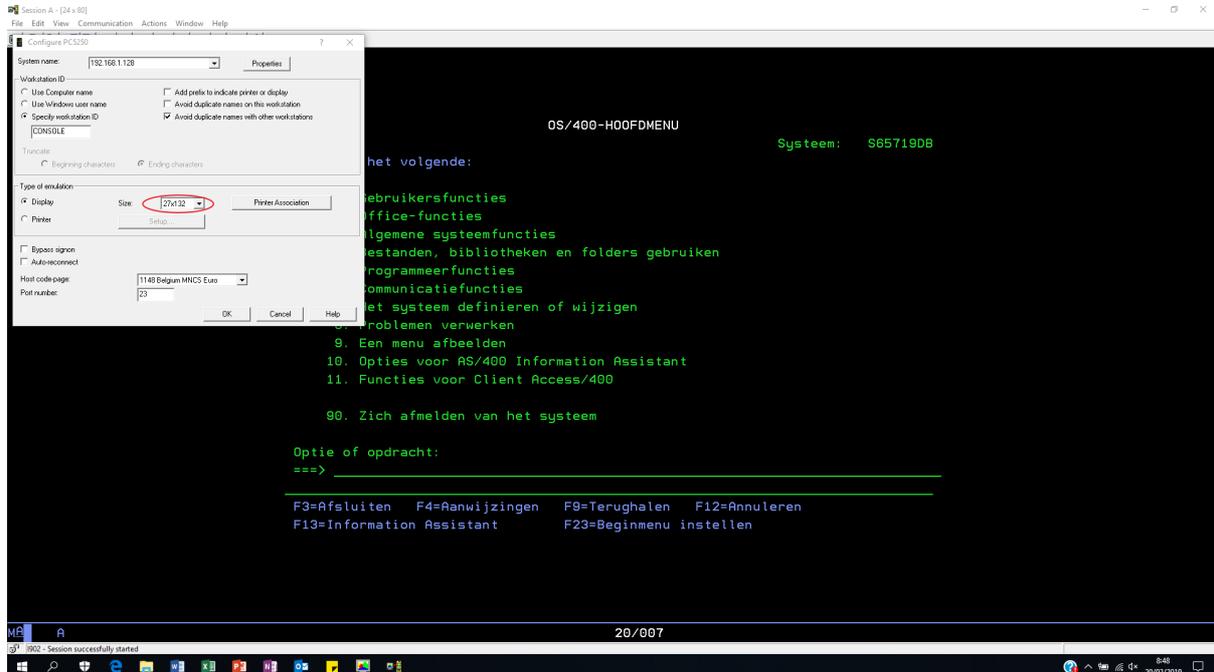
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<https://www.youtube.com/watch?v=YUgKjUDalt8&feature=youtu.be>

SCREEN CONFIGURATION:

If you want to make use of this application, you have to make sure your screen is configured under 27 X 132.

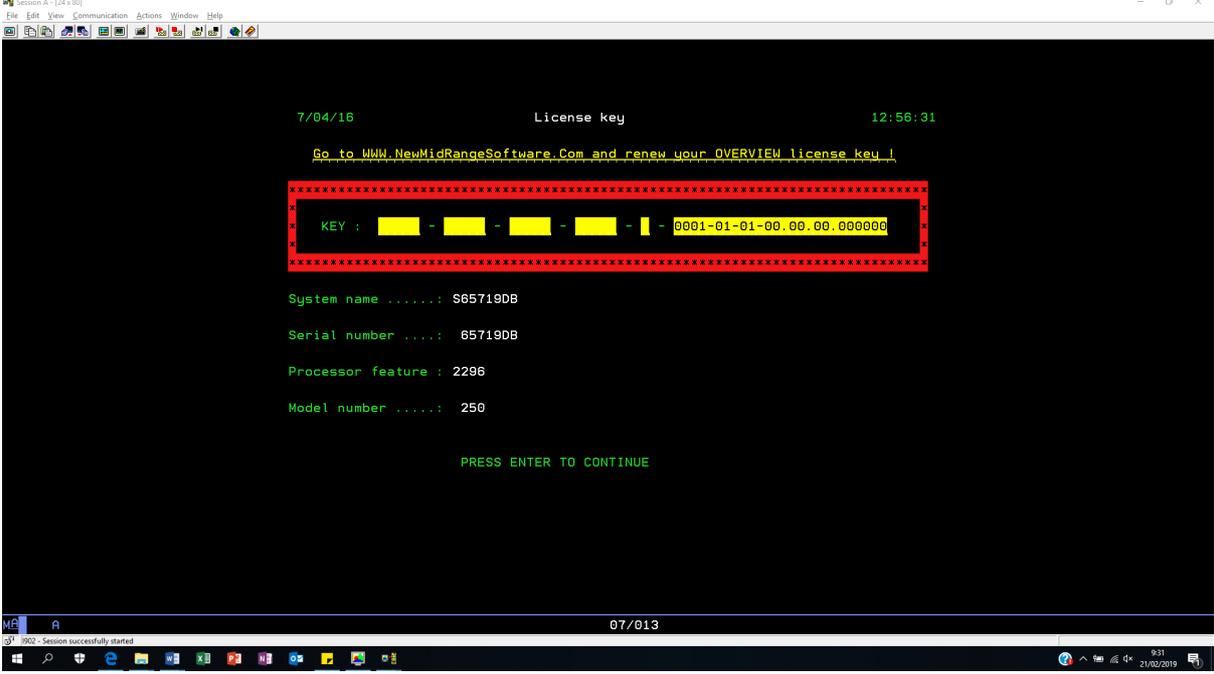
Go to Communication >> Configure... and select size 27 X 132



Picture 1

LICENSE KEY:

Before you can start you must ask for a license key. You do this via webshop www.NewMidRangeSoftware.com. Select *products/Overview_command* and ask a license key for a *one month free trial*, a *one year license renewal* or *buy* the product.



The screenshot shows a terminal window titled "Session A - [24x80]". The window displays the following text:

```
7/04/16 License key 12:56:31
Go to WWW.NewMidRangeSoftware.Com and renew your OVERVIEW license key !
*****
KEY : [REDACTED] - [REDACTED] - [REDACTED] - [REDACTED] - [REDACTED] - 0001-01-01-00.00.000000
*****
System name .....: S65719DB
Serial number .....: 05719DB
Processor feature : 2296
Model number .....: 250

PRESS ENTER TO CONTINUE
```

The terminal window also shows a taskbar at the bottom with the date 07/013 and the time 9:31 on 21/02/2019.

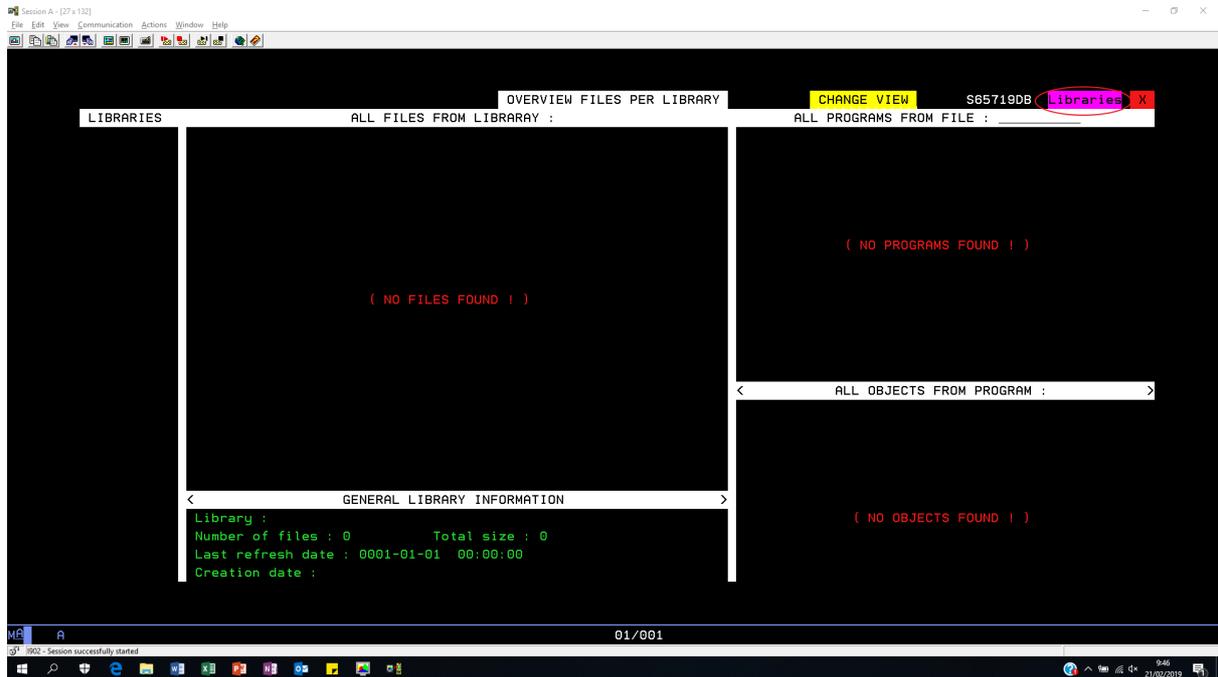
Picture 2

Once you have received you license key, you can execute the command.

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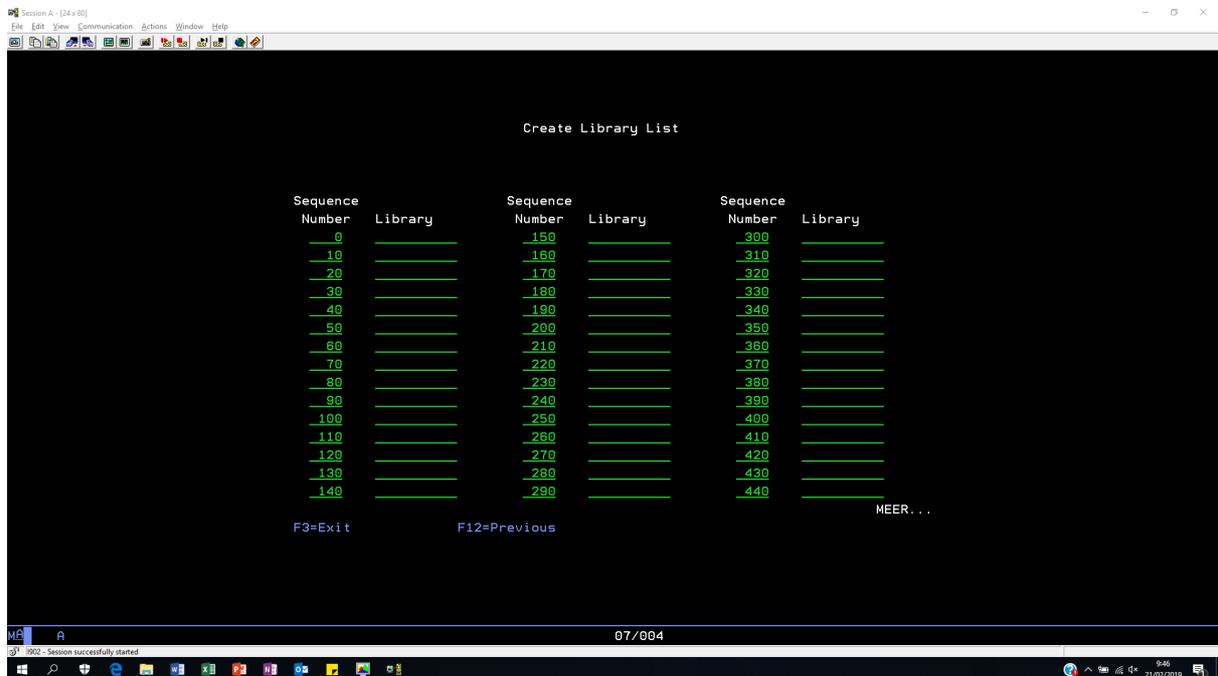
<https://www.youtube.com/watch?v=hR6TwTleixM&feature=youtu.be>

LIBRARY LIST SETUP:



Picture3

At first you will receive an empty screen. You must first setup your library list, you do this the same way as using command EDTLIBL. Click on the text **Libraries** into the upper right corner and you will receive next screen ...



Picture 4

Fill the libraries you are interested in and press ENTER.

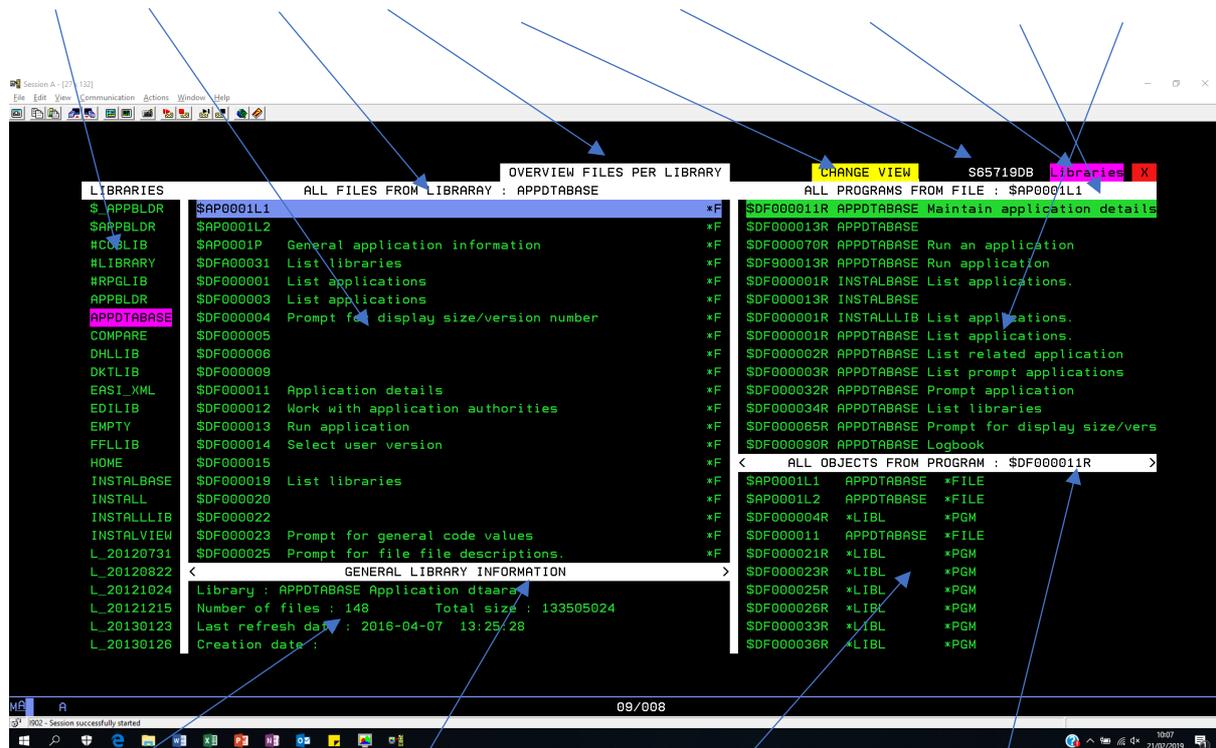
THE SCHEDULED JOB:

Into the list of programs coming from the save file SAVEVIEW, you will find a program called @__B01__#. This is the program that will gather all object information from the list of libraries you have setup into the above application. (see [picture 4](#))

OVERVIEW COMMAND:

If you execute command OVERVIEW, you will have an application displayed as into the example underneath.

AREA1 AREA2 TopicAREA2 Title Change topic System name Library button TopicAREA3 AREA3



Picture 5

AREA5 White bar AREA2/Topic AREA5 AREA4 White bar AREA3/Topic AREA4

AREA1 : This area contains all the libraries as selected into topic 'LIBRARY LIST SETUP'. Position your cursor into this area and scroll up and down to view your libraries.

AREA2: Into the example above AREA2 contains all the files from the selected library into AREA1 (APPDTABASE) If you want to see all the programs or all objects displayed into area 2, just click on the CHANGE VIEW button and select your topic. Position your cursor into this area and scroll up and down to view your other topics into the list.

Topic AREA2: This is the title of the topic as displayed into area2.

Title : Text field containing the title of the application.

Change topic : With the **CHANGE VIEW** button you can switch from *All files* to *All Programs* or to *All objects* displayed into area2.

System name : Text field containing the name of your system your are currently working on.

Library button : Click on this field to maintain your list of libraries. If you have any changes to the list of libraries you must first schedule the job @__B01__# again to see the results !

Topic AREA3: This is the title of the topic as displayed into area3.

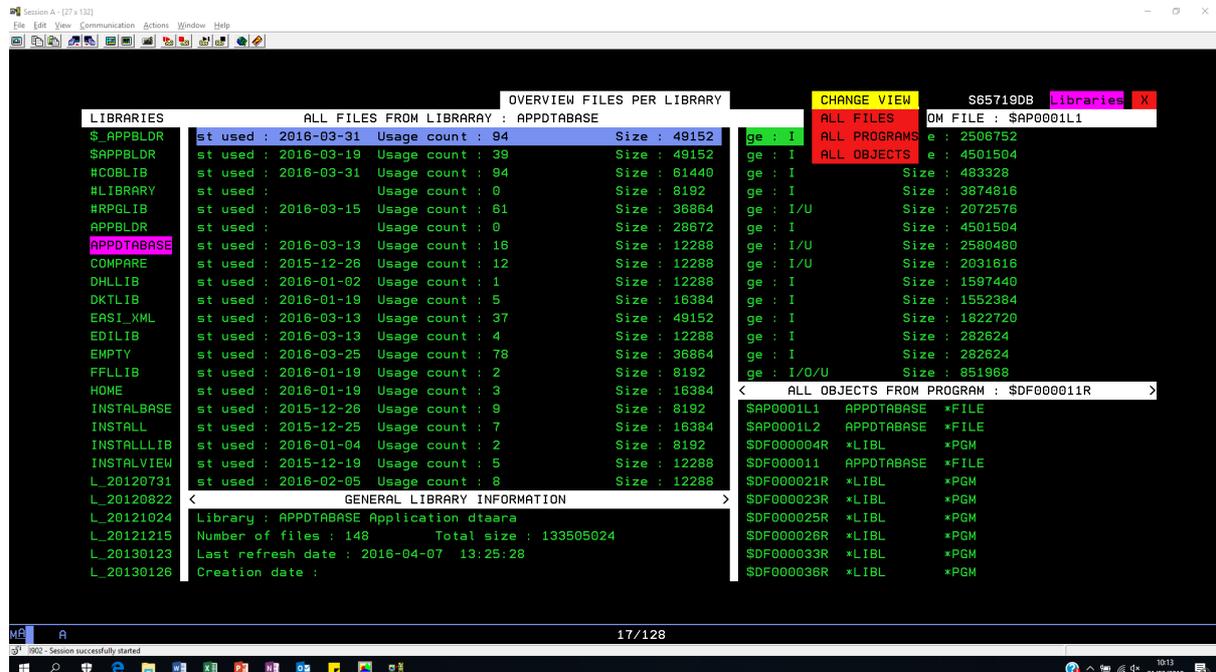
AREA3: Into the example above AREA3 contains all the programs from the selected file into AREA2 (**\$AP0001L1**) Position your cursor into this area and scroll up and down to view your other topics into the list.

AREA4: Into the example above AREA4 contains all the objects from selected program into AREA3 (**\$DF000011R**). Position your cursor into this area and scroll up and down to view all objects used into this program.

White bar AREA2/Topic AREA5 : From the end of area1 until the beginning of area4 you have the white bar from area 2. This text field contains the title from area 5 and allows you to shift from left to right thru the information displayed into area 2. Additional information is the object type, object attribute, object owner, creation date, change date, source file, source library, source member, usage, last date used, usage count and object size. (see [picture 6](#))

AREA5 : This area contains general library information like total number of object and the total library size.

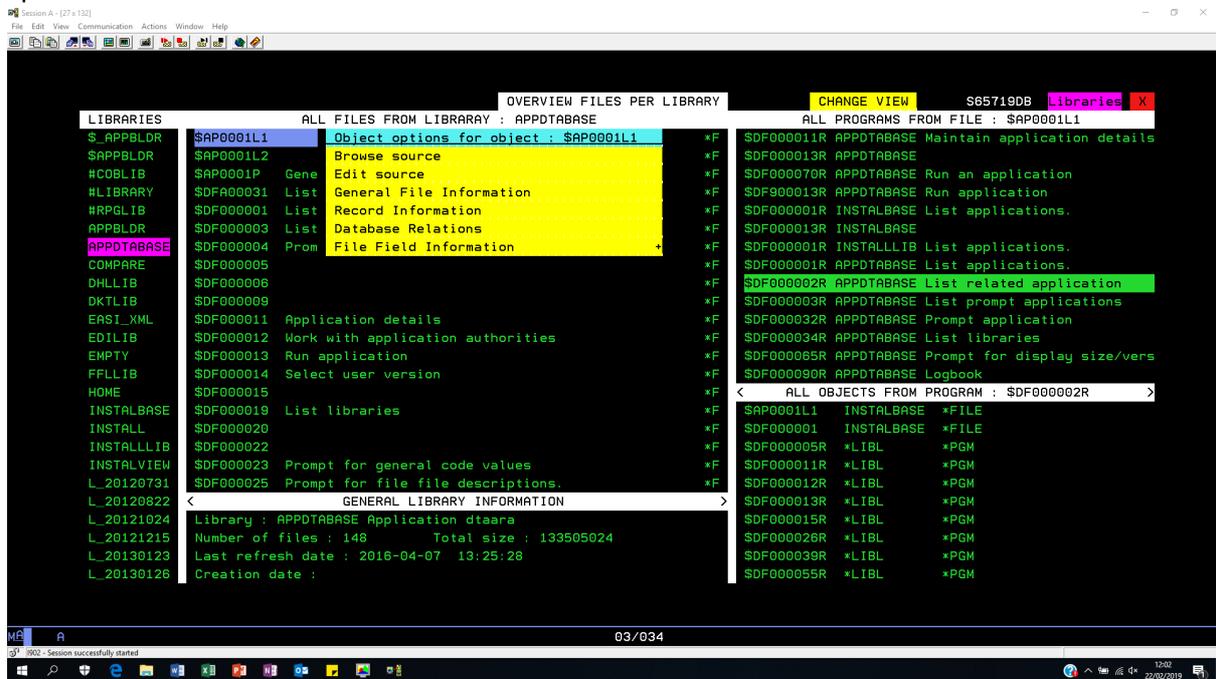
White bar AREA3/Topic AREA4 : From the end of area2 until your screen boundary you have the white bar from area 3. This text field contains the title from area 4 and allows you to shift from left to right thru the information displayed into area 3. Additional information is the object type, object attribute, object owner, creation date, change date, source file, source library, source member, usage, last date used, usage count and object size. (see [picture 6](#))



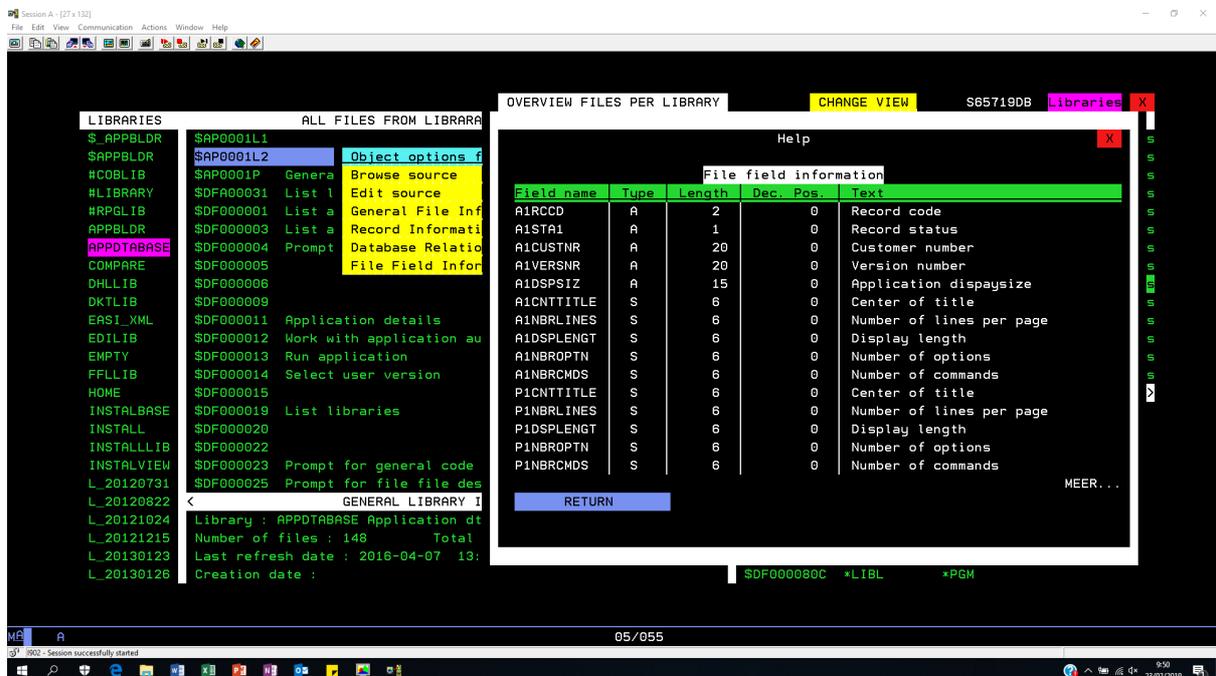
Picture 6

EXTRA FILE OPTIONS :

Files displayed into area2 and area3 can have, depending on the type of file, extra file options. Possible options can be browse source, edit source, general file information, record information, database relationships, file field information, key field information, RUNQRY, Showfile, trigger information and constraint information. Put your cursor on a file and right click to show the file options.



Picture 7 Below an example displaying the file field information.



Picture 8

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<https://www.youtube.com/watch?v=oWJ74mGKECM&feature=youtu.be>