



Global 3000 Design Specification Print Options Window

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INTRODUCTION

The requirement is to provide a generic Print Options window to be used consistently throughout the suite.



Print Options Window	This window replaces the Action menu and print options window that accepts Reporter options. It appears after you enter the selection options for many reports throughout the global 3000 range.
Output: Printer	Printer is selected via a combo box that lists the available printers/spoolers. Combo box details can be found on the Reseller CD in documents: acmbo\$.doc, ccmbo\$.doc, dcmbo\$.doc and gxfixedlistcomboboxes.doc. The printer details are derived from the printer assignments set up in company parameters, and from the DEVIN\$ interface block, details of which can be found in devin\$.doc on the Reseller CD.
Output: File Name	The report file name
Format: Detail/Summary	Optional. Detail/Summary options have been migrated to this window from previous option windows. This replaces the All/Sub-totals/Totals only option that was passed directly to Reporter by the old Print Options window. This option is enabled in cases where the sub-totals option produces a useful report.
Width: Maximum	Optional. The Width option has been migrated to this window from previous option windows. This option is enabled for reports that can be printed in maximum width format as well as standard format.
Action: Print/Display/Inspect/Export	This gives the option to print the report directly, display the report on screen, inspect the report on screen before printing, or exporting the print file if export details are set up in scenario maintenance.
Review Button	Optional. This is for the Debtors Review function that extends the selection criteria and enables you to save the current selection for future use and to re-use saved selections.
Options Button	Optional. This is enabled when further options are required for the report, such as compact/spaced in the General Ledger Report. The options are presented in a radio button window entitled Report Options.

AVAILABILITY AND INSTALLATION

These changes will be incorporated in V5.1.

FILE CHANGES

None

PROGRAM CHANGES

CO020	Print Options Window DLM		
Control block OW includes			
OWREP	PIC X	Reporter report Y/N	Set before call
OWEXP	PIC X	Export available Y/N	Set before call
OWLIST	PIC X	List available Y/N	Set before call
OWDS	PIC X	Detail/Summary available Y/N	Set before call
OWSM	PIC X	Standard/Maximum available Y/N	Set before call
OWDISI	PIC X	Display/Inspect available Y/N	Set before call
OWNAME	PIC X(8)	Reporter file name	Set before call
OWPF	PIC X(8)	PF file name	Set before call
OWOUT	PIC X(3)	Print unit	Returned
OWACT	PIC X	Action – Print/Display/Inspect /List/Export	Returned
OWDORS	PIC X	Detail or Summary	Returned
OWSORM	PIC X	Standard or maximum	Returned
OQSORC	PIC X	Standard or compact	(GL470 only)
OWPROG	PIC X(8)	Calling program	Set before call
OWXTRA	PIC X(40)	Extra fields for Options button	Returned
Abaca tweak. Check BIT #40 IN \$\$BFF3 (see S.PRTEST). If set, present Detail/Summary window, assume maximum width if available.			

Programming notes

The Print Options Window replaces the Action menu. Call PR%OPTIONS using OW. Before the call the OW block should be set up indicating which options are available in the window. Check that any options set up in the AC block are replaced. On return, replace checks on ACOACT with OWACT, and mirror the use of any other AC fields. Make sure all overlays are checked.

Programs fall into four types

1. Reporter reports that use the RO copy book and invoke window RO within the program. Remove the RO copy book, copy OW and invoke the DLM instead of window RO. Set OW fields to suppress Detail/Summary and Maximum width before calling and set up RP fields from OW on return
2. PF reports that use the RO copy book and invoke window RO within the program. Remove the RO copy book, copy OW and invoke the DLM instead of window RO. Set OW fields to suppress Detail/Summary, Display, Inspect and Maximum width before calling. If OWOUT not = "PR, re-assign printer to OWOUT. Store original printer unit in L%PRIN.
3. PF reports that do not offer any further options. Invoke the DLM instead of the confirm window (if there is one). Set OW fields to suppress Detail/Summary, Display, Inspect and Maximum width before calling. . If OWOUT not = "PR, re-assign printer to OWOUT. Store original printer unit in L%PRIN.
4. Program uses the Action menu. Replace CALL ACTION with call to PR%OPTIONS, having set options fro Export and Review in OW block as required.
The following list of programs indicates which group they fall into. Some programs required more complicated action. This is noted below.
Note that DL370 and GL470 have already been updated to incorporate the DLM.

General Ledger

GL160	Daybook
Type 1	
GL410	Trial Balance
First option, enable Detail and Summary buttons in RO. If Summary selected, pass Sub-totals only option to Reporter.	
Second option. Suppress window YT.	
GL420	Financial Reports
This has its own print options window, allowing Print/Export or both	
GL425	Analysis Code Print
Move Detail/Summary option from window W1	
GL430	VAT reconciliation report
Replace the Detail/Summary/Final prompt in window with Print Final Report tick box. If selected, suppress the Detail/Summary options.	
GL535	Profit Centre listing
Type 3	
GL550	Account Group listing
Type 3	

GL555	Chart of Accounts listing
Type 3	

Debtors Ledger

DL130	Session Banking Report
Type 4	
DL140	Day Book
Remove window M2 from DL140C. Incorporate Report Sequence in window W1.	
DL250	GL analysis report
Remove "Summary report only" from window W1.	
DL 340	Aged Debt
Remove Detailed and Summary from window W0 in DL340A and replace G2000 format with a tick box.	

Creditors Ledger

C150	Day Book
Remove window M2 from CL150C.	
CL230	Tax analysis
Remove "Summary report only" from window W1.	
CL250	GL analysis report
Remove "Summary report only" from window W1.	
CL340	Aged Transactions
Remove Detailed and Summary from window W0 in CL340A.	
CL430	Supplier List
Remove window M2	

Cash Manager

CM140	Day Book
Type 4	
CM220	Trial balance by GL account
Remove Detail/Summary prompt from window W1..	

CM230	GL analysis report
Remove "Summary report only" from window W1.	
CL250	
Remove "Summary report only" from window W1.	
CL340	Aged Transactions
Remove Detailed and Summary from window W0 in CL340A.	
CL430	Supplier List
Remove window M2	

Ledger Maintenance

LM300	Print Action List
Type 1	

UNIT TESTING

