Report Designer – Introduction to Sections and Groups

Tina Stewart



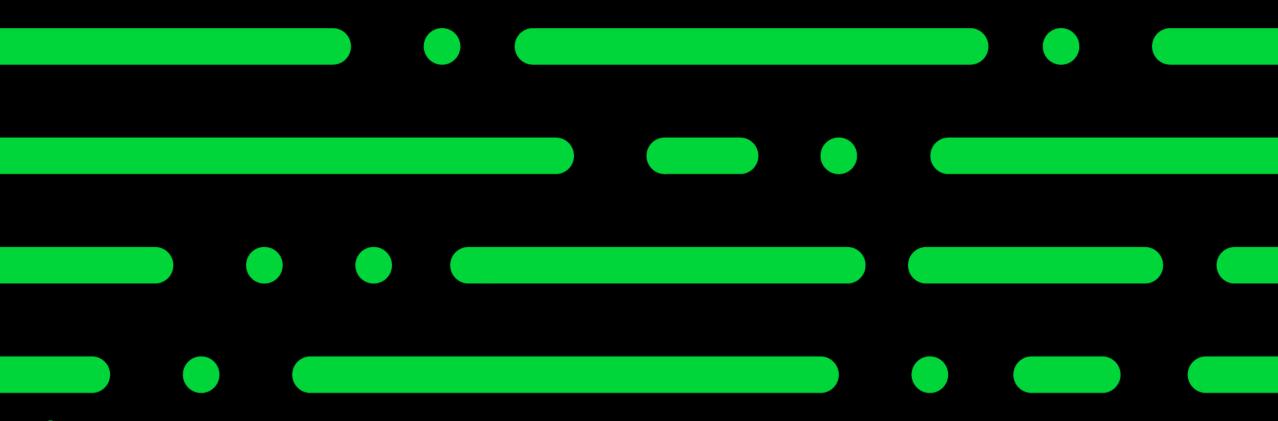


Agenda

- POLL
- Report Structures
- Sorts
- Groups
- Further support



Report Structures





Non-Grouped Reports

Examples

- Customer List
- Supplier List
- Nominal List
- Product List
- Invoice Summary
- Project List
- Audit Trail (Brief / Summary)
- Day Book Reports

Date: 15/11/2022 Stationery & Computer Mart UK
Time: 11:02:55 Customer List

Customer From:

Customer To: ZZZZZZZZ

Show Active/Inactive: Active and Inactive(*)

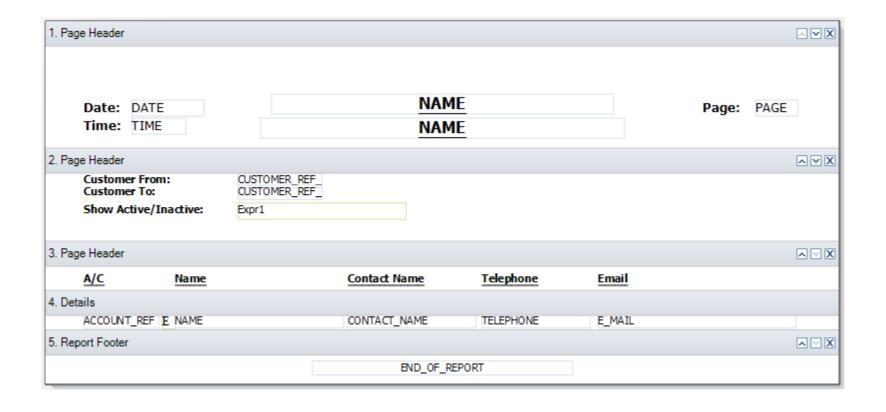
A/C	Name	Contact Name	Telephone	Email
A1D001	A1 Design Services	Ian Cairns	01742 876 234	newbusinessadvice@sage.com
ABS001	ABS Garages Ltd	Mike Hall	0191 254 5909	newbusinessadvice@sage.com
BBS001	Bobs Building Supplies	Susan Livingstone	01983 567 123	newbusinessadvice@sage.com
BRI001	Fred Briant	Fred Briant	01908 78787878	newbusinessadvice@sage.com
BRO001	Bronson Inc	Paul Guy	001 214 248 8924	newbusinessadvice@sage.com
BUS001	Business Exhibitions	Stephen Kiszow	017684 30707	newbusinessadvice@sage.com
CASH001	Cash and Credit Card Sales			newbusinessadvice@sage.com
CGS001	County Golf Supplies	Keith Office	0191 385 6432	newbusinessadvice@sage.com
COM001	Compton Packaging	Sean Morris	0191 121 9876	newbusinessadvice@sage.com
DST001	Johnson Design & Build Partners	Peter Quigley	0191 234 567	newbusinessadvice@sage.com
FGL001	F G Landscape & Design	David Bradford	01603 354564	newbusinessadvice@sage.com
GRA001	Graham Electonics	Clint Peddie	0141 373 2828	newbusinessadvice@sage.com
HAU001	Hausser GMBH	Alistair Leadbetter	00 49 531 3443334	newbusinessadvice@sage.com
JSS001	John Smith Studios	John Smith	01327 617 542	newbusinessadvice@sage.com
KIN001	Kinghorn & French	John Bell	0191 676 5656	newbusinessadvice@sage.com
MAC001	Macolm Hall Associates	Siobhan Winter	01244 343433	newbusinessadvice@sage.com
MIB001	Mikes Insurance Services	Mike Bradford	01754 234 895	newbusinessadvice@sage.com
MIL001	Mile Road Health Centre	Tracy Smithson	01981 674 234	newbusinessadvice@sage.com
MOR001	Morley Solicitors	John Bampton	01789 656 556	newbusinessadvice@sage.com
PAT001	Patterson & Graham Garages	Simon Billington	0987 678 234	newbusinessadvice@sage.com
PIC001	Picture Frame Ltd	Ahmed Roumani	01249 265 9874	newbusinessadvice@sage.com
ROB001	Robertson Joinery	Stephen Baker	0181 789 2323	newbusinessadvice@sage.com
SDE001	S D Enterprises	Jane Scott	0191 937 9836	newbusinessadvice@sage.com
SHO001	The Show Lodge	Lesley Walton	0121 383 0345	newbusinessadvice@sage.com
STE001	Stevenson & Smith	Jonathon Sayers	01244 453 232	newbusinessadvice@sage.com
STE002	Steven Stephenson	Steven Young	0151 977 8876	newbusinessadvice@sage.com
STU001	Edward Stuart	Edward Stuart	0191 839 3940	newbusinessadvice@sage.com
SWA001	Swan Leisure Centre	John Blair	0191 567 2345	newbusinessadvice@sage.com
VID001	The Video Rental Company	June Whitehouse	0678 234 5678	newbusinessadvice@sage.com
YOU001	Peter Young	Peter Young	08976 656 878	newbusinessadvice@sage.com

End of Report



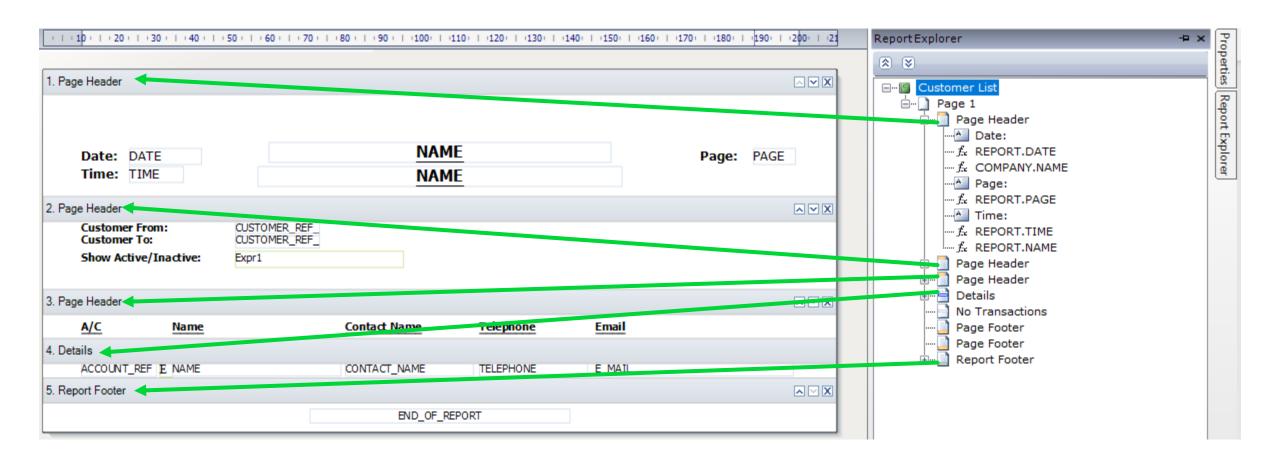
Page: 1

Report Structure - Non-Grouped Report





Report Explorer - Non-Grouped Report





Grouped Reports

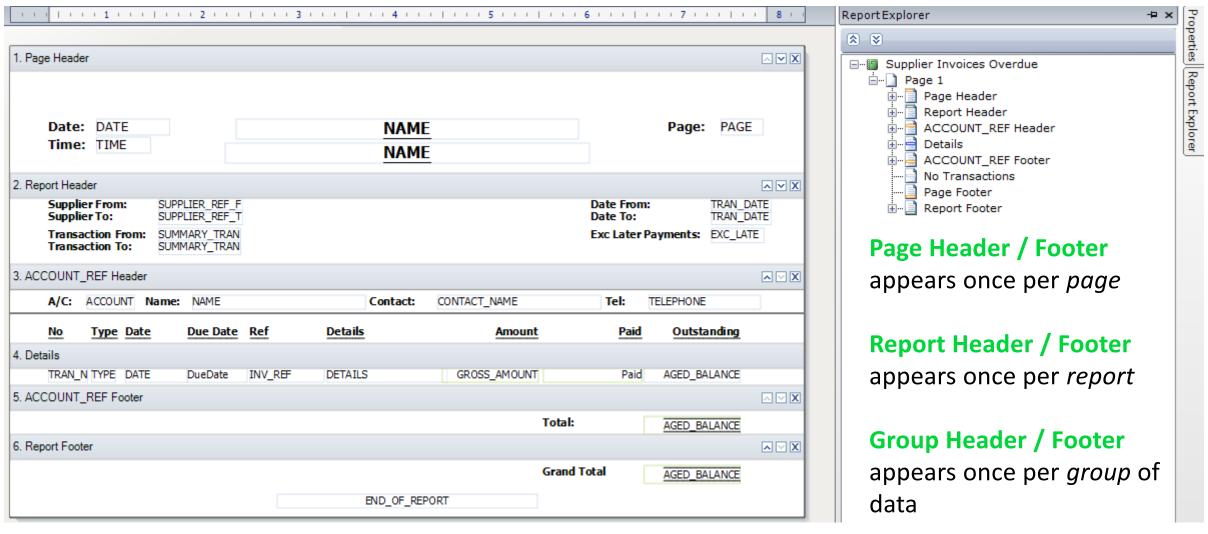
Examples

- Activity Reports (Customer / Supplier / Nominal / Product / Project)
- Aged Debtors / Creditors
- Invoices Due / Overdue (Customer / Supplier)
- Product Profit by Customer
- Invoice Profit Report
- Sales by Analysis Code

Date: 16/11/2022 Stationery & Computer Mart UK Page: 1 Time: 10:17:36 Supplier Invoices Overdue Date From: 01/01/1980 Supplier From: 16/11/2022 Supplier To: 7777777 Date To: Transaction From: Exc Later Payments: No Transaction To: 99,999,999 A/C: CON001 Name: Concept Stationery Supplies Contact: Mark Ramsav 0191 643 4343 Type Date Due Date Ref Details Amount Paid Outstanding No 730 30/03/2021 14/05/2022 17 Ball Point Pen - Blue 0.00 25.29 25.29 825 30/03/2021 14/05/2022 18 A4 Ledger Book - 5 553.12 553.12 923 30/04/2021 14/06/2022 25 Ball Point Pen - Black 89.30 0.00 89.30 1128 Rubber Bands - Selection 976.68 976.68 27/04/2021 11/06/2022 33 Total: 1,644.39 0191 415 3434 A/C: Name: McNally Computer Supplies Contact: Stuart Lynn Tel: No Type Date Due Date Ref Details Amount Paid Outstanding 613 29/03/2021 28/04/2022 125 Goods 605.13 605.13 2,254.64 2,254.64 724 30/03/2021 29/04/2022 15 DIMM 64mb 100Mhz 0.00 830 30/03/2021 29/04/2022 19 DIMM 32mb 100Mhz 6,131.74 0.00 6,131.74 892 30/04/2021 30/05/2022 21 MTH1000 Motherboard 737.49 0.00 737.49 894 10/04/2021 10/05/2022 21 MTH3000 Motherboard 526.78 526.78 926 30/04/2021 30/05/2022 26 DIMM 128mb 100Mhz 1,812.12 0.00 1,812.12 30/04/2021 30/05/2022 31 10gb Hard Drive 3,476.76 0.00 3,476.76 943 1139 27/04/2021 27/05/2022 34 MTH1000 Motherboard 7,922.80 0.00 7,922.80 1176 28/04/2021 28/05/2022 Pur Router & Cabling 78.73 0.00 78.73 1177 29/04/2021 29/05/2022 Pur Router & Cabling 1,162.08 1,162.08 25.85 12/05/2021 11/06/2022 Pur Router & Cabling 25.85 Total: 24,734.12 Tel: A/C: NEW001 Name: Newtown Builders Ltd Contact: John Sinclair 0181 245 4534 No Due Date Ref Details Amount Paid Outstanding 28/02/2021 13/04/2022 BADDBT Bad Debt Write Off 0.01 Total: 0.01



Report Explorer — Grouped Report





Summary - Report Structures

All reports will have a **Header**, a section containing the **Report Data**, and a **Footer**.

The content in **Page** Header and Footer sections will appear *once per page*; the content of **Report** Header and Footer sections will appear *once per report*, either first page / last page.

To identify if a report is **grouped**: -

- **Edit** the report from either reports list or report preview
- Check the **sections** on the report design banners named and numbered
- Open the Report Explorer to see any sections hidden from the report design
- Any Header / Footer sections on a report other than Page / Report belong to a group, i.e.
 ACCOUNT_REF Header / ACCOUNT_REF Footer

Sorts

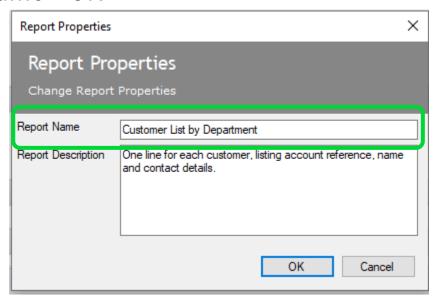




Creating a copy of a report

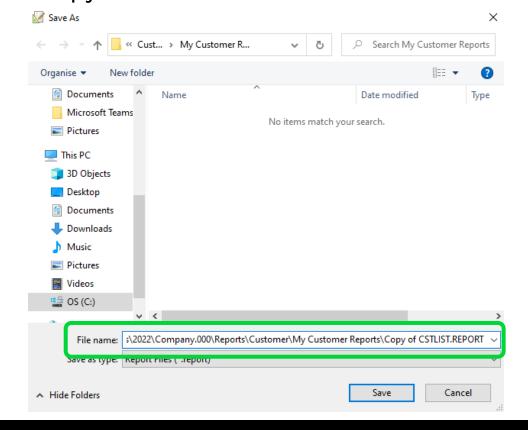
To change the **name** of the report: -

 Report > Report Properties > change Report Name > OK



To change the **filename** of the report: -

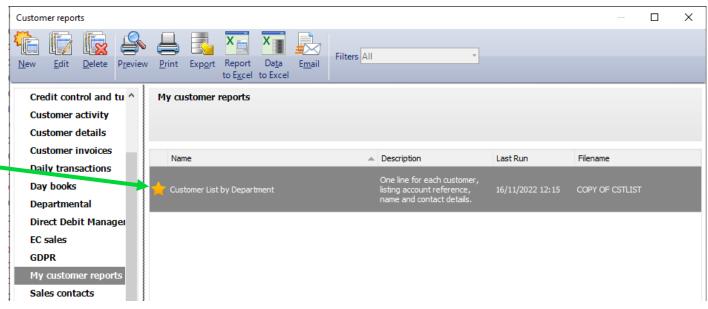
 File > Save As > either change filename or leave as "Copy of..." > Save

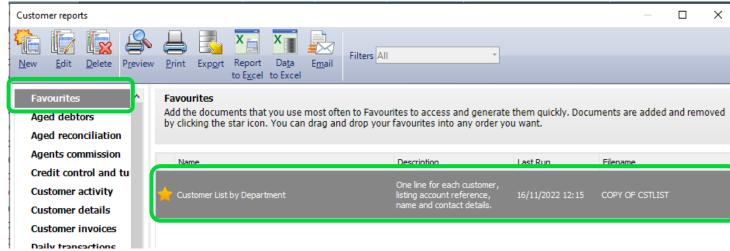




Favourites

Click the star to the left of any report....



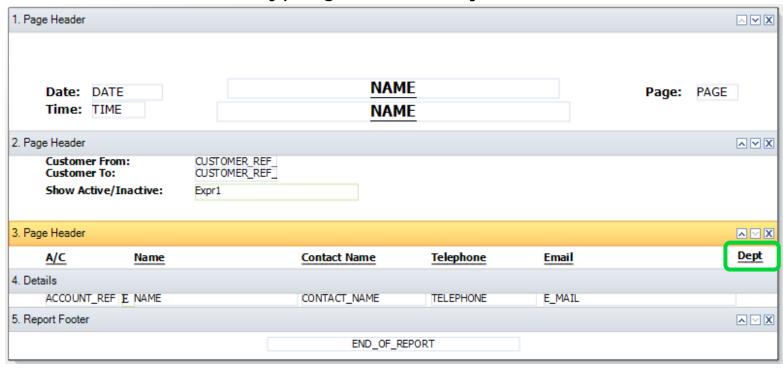


....to show it as a Favourite, for easy access



Adding a text box

Add Text > click once to add box > start typing > click away when done



Set the style for the new text box to the same as the other headings in section

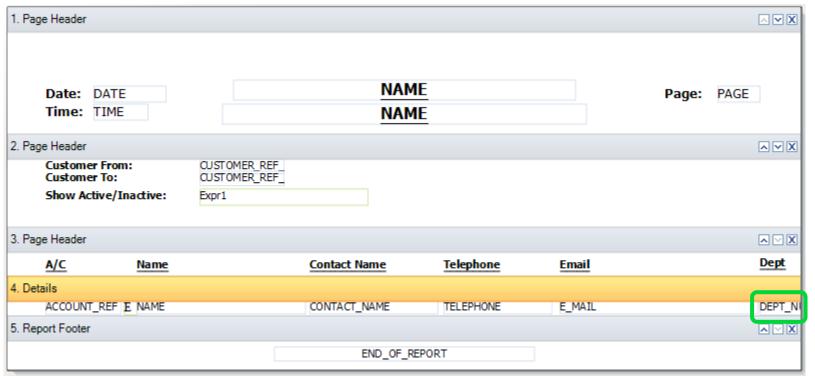




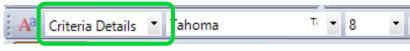
Adding a data field (aka variable)

Tables and Variables Help Centre article

Add Data Field > click once to add field > expand table > select data field > OK



Set the style for the new data field to the same as the other data fields in section

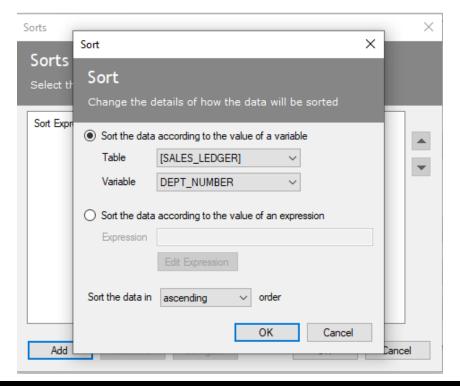




Adding Sorts

Add a Sort Help Centre article

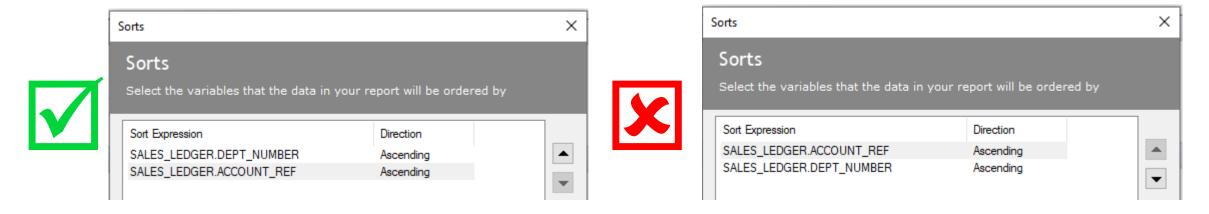
Report > Sorts > Add > select table > select variable > set sort order (ascending/descending) > OK > OK





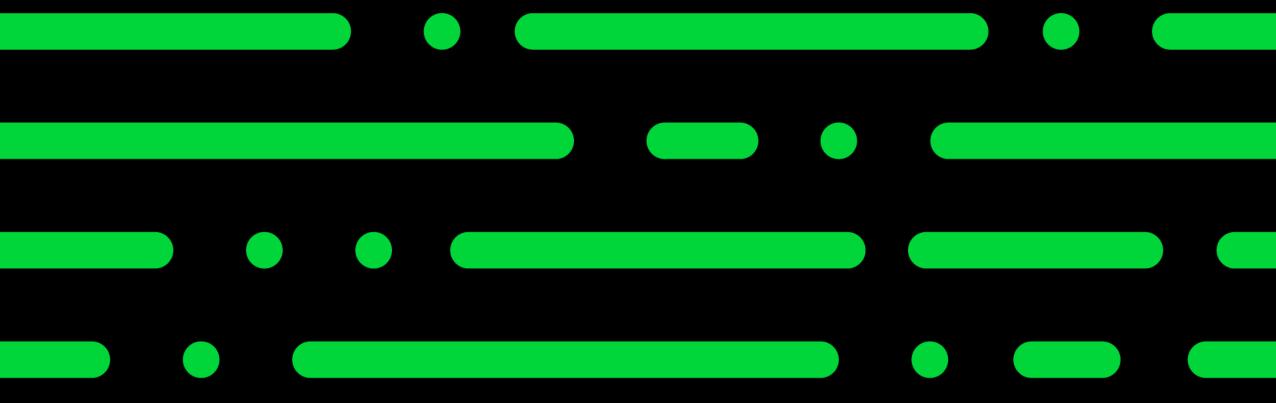
Summary - Sorts

- Non-grouped reports can have their sort order changed easily via Report > Sorts
- Data can be sorted in either ascending or descending order
- You can add multiple sorts to a report as long as they make sense, i.e.



Once you have sorted on a unique field - stop adding sorts

Groups





Groups

What is a Group?

Divides report data into groups sharing something in common: -

- List of Customers grouped by Department
- List of Transactions grouped by Supplier
- List of Products by Stock Location

Benefits

- Provides structure to a report
- Report data automatically sorted on the grouped data field
- Multiple Groups
- Sub-totals
- Page Breaks
- And more!



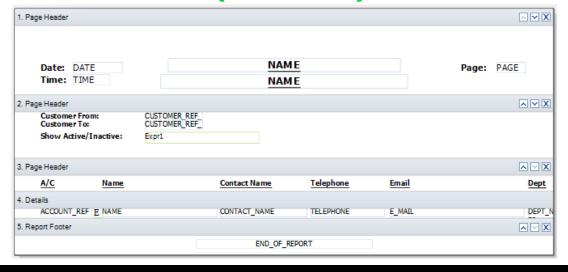
Adding Groups

Add a Group Help Centre article

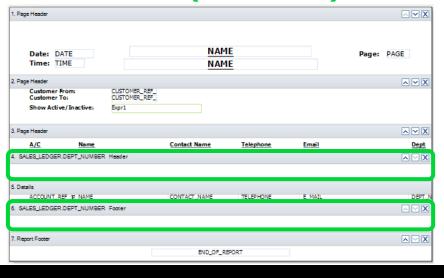
Sections > Add Section > Group Header and Footer > add table and variable in window > OK

Two new sections appear in the report design: -

BEFORE GROUP (5 sections)



AFTER GROUP (7 sections)

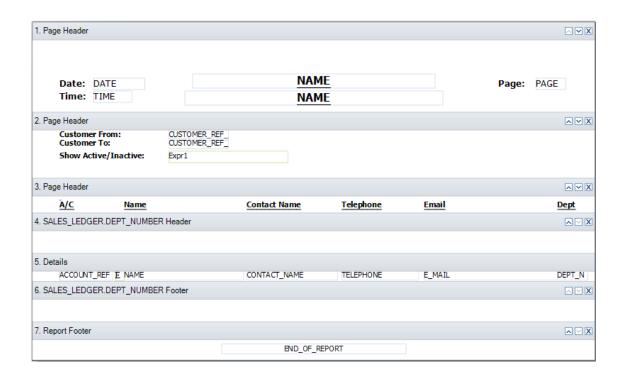


New group header and group footer sections

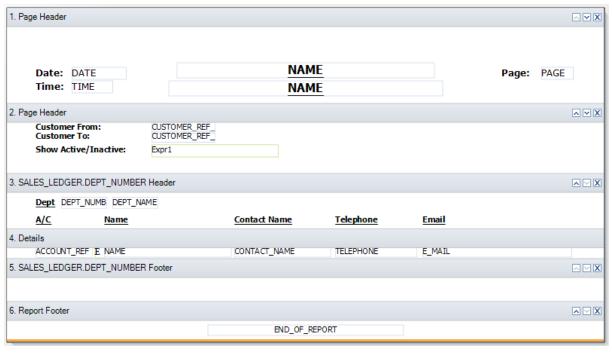


Report Design - Group Added

BEFORE AMENDMENTS



AFTER AMENDMENTS





Report Preview - Group Added

BEFORE AMENDMENTS

Date: 18/11/2022 Time: 13:49:02		tationery & Computer Mart UK Customer List by Department		Page: 1	
Customer Fro					
Show Active/	Inactive: Active and Inactive(*)			
<u>A/C</u>	<u>Name</u>	Contact Name	Telephone	<u>Email</u>	<u>De</u>
A1D001	A1 Design Services	Ian Caims	01742 876 234	newbusinessadvice@sage.com	0
DST001	Johnson Design & Build Partners	Peter Quigley	0191 234 567	newbusinessadvice@sage.com	ō
BBS001	Bobs Building Supplies	Susan Livingstone	01983 567 123	newbusinessadvice@sage.com	0
CGS001	County Golf Supplies	Keith Office	0191 385 6432	newbusinessadvice@sage.com	0
VID001	The Video Rental Company	June Whitehouse	0678 234 5678	newbusinessadvice@sage.com	0
PAT001	Patterson & Graham Garages	Simon Billington	0987 678 234	newbusinessadvice@sage.com	0
MIB001	Mikes Insurance Services Mile Road Health Centre	Mike Bradford	01754 234 895	newbusinessadvice@sage.com	0
MIL001 055001	Mile Road Health Centre John Smith Studios	Tracy Smithson John Smith	01981 674 234 01327 617 542	newbusinessadvice@sage.com newbusinessadvice@sage.com	0
5WA001	Swan Leisure Centre	John Smith John Blair	01327 617 542	newbusinessadvice@sage.com newbusinessadvice@sage.com	0
CASH001	Cash and Credit Card Sales			newbusinessadvice@sage.com	1
GRA001	Graham Electonics	Clint Peddie	0141 373 2828	newbusinessadvice@sage.com	1
BUS001	Business Exhibitions	Stephen Kiszow	017684 30707	newbusinessadvice@sage.com	1
BRIO01	Fred Briant	Fred Briant	01908 78787878	newbusinessadvice@sage.com	1
COM001	Compton Packaging	Sean Morris	0191 121 9876	newbusinessadvice@sage.com	1
MACOO1 ABSOO1	Macolm Hall Associates ABS Garages Ltd	Siobhan Winter Mike Hall	01244 343433 0191 254 5909	newbusinessadvice@sage.com newbusinessadvice@sage.com	1
AB5001 FGL001	F G Landscape & Design	Mike Hall David Bradford	0191 254 5909	newbusinessadvice@sage.com newbusinessadvice@sage.com	1
MOR001	Morley Solicitors	John Bampton	01789 656 556	newbusinessadvice@sage.com newbusinessadvice@sage.com	1
KIND01	Kinghorn & French	John Bell	0191 676 5656	newbusinessadvice@sage.com	1
PIC001	Picture Frame Ltd	Ahmed Roumani	01249 265 9874	newbusinessadvice@sage.com	1
ROB001	Robertson Joinery	Stephen Baker	0181 789 2323	newbusinessadvice@sage.com	1
SDE001	S D Enterprises	Jane Scott	0191 937 9836	newbusinessadvice@sage.com	1
SHO001	The Show Lodge	Lesley Walton	0121 383 0345	newbusinessadvice@sage.com	1
STE001	Stevenson & Smith	Jonathon Sayers	01244 453 232	newbusinessadvice@sage.com	1
STE002	Steven Stephenson	Steven Young	0151 977 8876	newbusinessadvice@sage.com	1
STU001 YOU001	Edward Stuart	Edward Stuart Peter Young	0191 839 3940 08976 656 878	newbusinessadvice@sage.com newbusinessadvice@sage.com	1
100001	Peter Young	recer roung	U83/6 656 8/8	newousinessadvice@sage.com	1
BRO001	Bronson Inc Hausser GMBH	Paul Guy Alistair Leadbetter	001 214 248 8924 00 49 531 3443334	newbusinessadvice@sage.com newbusinessadvice@sage.com	6

AFTER AMENDMENTS

Stationery & Computer Mart UK Date: 18/11/2022 Page: 1 Time: 13:52:50 Customer List by Department Customer From: 7777777 Customer To: Show Active/Inactive: Active and Inactive(*) Default Dept 0 A/C Telephone Contact Name Email A1D001 A1 Design Services newbusinessadvice@sage.com Ian Caims 01742 876 234 Johnson Design & Build Partners newbusinessadvice@sage.com DST001 Peter Quigley 0191 234 567 BBS001 Bobs Building Supplies Susan Livingstone 01983 567 123 newbusinessadvice@sage.com CGS001 County Golf Supplies Keith Office 0191 385 6432 newbusinessadvice@sage.com VID001 The Video Rental Company June Whitehouse 0678 234 5678 newbusinessadvice@sage.com PAT001 Patterson & Graham Garages Simon Billington 0987 678 234 newbusinessadvice@sage.com MTR001 Mikes Insurance Services Mike Bradford 01754 234 895 newbusinessadvice@sage.com MIL001 Mile Road Health Centre Tracy Smithson 01981 674 234 newbusinessadvice@sage.com John Smith Studios John Smith 01327 617 542 newbusinessadvice@sage.com JSS001 newbusinessadvice@sage.com SWA001 Swan Leisure Centre John Blair 0191 567 2345 Dept 1 Contact Name Telephone CASH001 Cash and Credit Card Sales newbusinessadvice@sage.com GRA001 Graham Electonics Clint Peddie 0141 373 2828 newbusinessadvice@sage.com BUS001 Business Exhibitions Stephen Kiszow 017684 30707 newbusinessadvice@sage.com BRI001 Fred Briant Fred Briant 01908 78787878 newbusinessadvice@sage.com COM001 Compton Packaging Sean Morris 0191 121 9876 newbusinessadvice@sage.com MAC001 Macolm Hall Associates Siobhan Winter 01244 343433 newbusinessadvice@sage.com ABS001 ABS Garages Ltd Mike Hall 0191 254 5909 newbusinessadvice@sage.com FGL001 F G Landscape & Design David Bradford 01603 354564 newbusinessadvice@sage.com MOR001 Morley Solicitors John Bampton 01789 656 556 newbusinessadvice@sage.com KIN001 Kinghorn & French John Bell 0191 676 5656 newbusinessadvice@sage.com PIC001 Picture Frame Ltd Ahmed Roumani 01249 265 9874 newbusinessadvice@sage.com ROB001 Robertson Joinery Stephen Baker 0181 789 2323 newbusinessadvice@sage.com SDE001 S D Enterprises Jane Scott 0191 937 9836 newbusinessadvice@sage.com Lesley Walton 0121 383 0345 SHO001 The Show Lodge newbusinessadvice@sage.com STE001 Stevenson & Smith Jonathon Sayers 01244 453 232 newbusinessadvice@sage.com STE002 Steven Stephenson Steven Young 0151 977 8876 newbusinessadvice@sage.com STU001 Edward Stuart Edward Stuart 0191 839 3940 newbusinessadvice@sage.com YOU001 Peter Young Peter Young 08976 656 878 newbusinessadvice@sage.com Dept 6 Installations Contact Name Telephone BRO001 Bronson Inc Paul Guy 001 214 248 8924 newbusinessadvice@sage.com Hausser GMBH HAU001 Alistair Leadbetter 00 49 531 3443334 newbusinessadvice@sage.com

End of Report



Recap

- Check report sections to see if already grouped
- Adding objects what, where and how it looks
- Non-grouped reports are easily sorted
- Do you need to add a group, or will a sort do?
- Grouped reports automatically sort on grouped data, but will **not** appear as a sort in the Sorts window
- Additional sorts can be added to sort data within group

Further Support

Tables and Variables

Reporting Support Hub

Sage Report Design Service

