

GroupAreaOptions Object

The **GroupAreaOptions** Object provides properties for retrieving information and setting options for a group area found in a report (i.e., keep group together, sort direction, etc.). A GroupAreaOptions Object is obtained from the GroupOptions property of the **Area** Object.

Properties

Application - Returns a reference to the Application Object this object is associated with. Read only.

Condition - Returns/Sets CRGroupCondition (see table below) indicating when grouping should occur for Boolean or Date groups (i.e., for Boolean groups, group on change to TRUE; for date groups, group dates weekly, etc.). Read/Write.

crGCAnnually	7
crGCAnyValue	14
crGCBiweekly	2
crGCDaily	0
crGCEveryNo	11
crGCEveryYes	10
crGCMonthly	4
crGCNextIsNo	13
crGCNextIsYes	12
crGCQuarterly	5
crGCSemiAnnually	6
crGCSemiMonthly	3
crGCToNo	9
crGCToYes	8
crGCWeekly	1

ConditionField - Returns/Sets DatabaseFieldDefinition Object specifying the field that grouping occurs on. Read/Write.

DiscardOtherGroups - Returns/Sets Boolean value indicating if "other" groups in a group sort are discarded (i.e., those not included in a Top/Bottom N group sort when sorting groups by their summary field). Read/Write.

KeepGroupTogether - Returns/Sets Boolean value to keep group together (i.e., across page breaks). Read/Write.

NumberOfTopOrBottom-Groups - Returns/Sets the number of groups for a TopN group sort. Read/Write.

Parent - Reference to the Parent object (Area Object). Read only.

RepeatGroupHeader - Returns/Sets Boolean value indicating if group headers should be repeated when group is split across pages. Read/Write.

Report - Reference to Report Object. Read only.

SortDirection - Returns/Sets CRSortDirection (see table below) indicating the sort direction of the group name field, as opposed to the group summary field. Read/Write.

crAscendingOrder	1
crDescendingOrder	0
crOriginalOrder	2
crSpecifiedOrder	3

(Read only - this value cannot be set.)

TopOrBottomNGroups - Returns/Sets the value of CRTopBottomNGroupSortOrder (see table below) indicating whether the which section of groups will be shown (i.e., TopN groups, BottomN groups, all groups, etc.). Read/Write.

crAllGroupsSorted	1
crAllGroupsUnsorted	0
crBottomNGroups	3
crTopNGroups	2