AreaOptions Object

The **AreaOptions** object allows you to retrieve information and set options for a specified area of your report (i.e., new page before, keep together, underlay section, etc.). An AreaOptions Object is obtained from the Options property of the **Area** Object.

Each report area is comprised of sections which can be formatted independently of each other using the **SectionOptions** Object. These section options are combined with the options set using the AreaOptions Object to make up the final appearance of a section and area of the report. The settings in the AreaOptions object will affect all sections within the area, while settings in the SectionOptions object will affect only the section they are set to.

If there is a conflict of settings between the AreaOptions object and the SectionOptions object, the object with an option set to TRUE will override the setting for the other object. For example, if the AreaOptions object has the KeepTogether property set to TRUE, all sections within the area will have KeepTogether applied, even if the SectionOptions object for a section has KeepTogether set to FALSE. If, however, the AreaOptions object has KeepTogether set to FALSE, but a section within that area has KeepTogether set to TRUE, that section will have the KeepTogether format option applied.

If an area has only a single section, all options will be combined between both the AreaOption object and the SectionOptions object. All TRUE settings set in either object will result in a TRUE setting for the entire area and section. While changing format options for areas and sections in reports, be sure to keep track of settings in both the AreaOptions and SectionOptions objects.

Properties

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

KeepTogether - Returns/Sets Boolean value indicating if the values in this area are kept together across pages. Read/Write.

KeepTogetherFormula - Returns/Sets string specifying a formula for conditionally setting when values in the area are kept together across pages. Read/Write.

NewPageAfter - Returns/Sets Boolean value indicating if a page break occurs just after this area. Read/Write.

NewPageAfterFormula - Returns/Sets string specifying a formula for conditionally setting when a page break occurs after the area. Read/Write.

NewPageBefore - Returns/Sets Boolean value indicating if a page break occurs just before this area. Read/Write.

NewPageBeforeFormula - Returns/Sets string specifying a formula for conditionally setting when a page break occurs before the area. Read/Write.

NotHideForDrillDown - Returns/Sets Boolean value indicating if the area is not hidden for drill-down. Read/Write.

NotHideForDrillDownFormula - Returns/Sets string specifying a formula for conditionally setting when the area is not hidden for drill-down. Read/Write.

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

PrintAtBottomOfPage - Returns/Sets Boolean value indicating if the area is to appear at the bottom of the page. Read/Write.

PrintAtBottomOfPageFormula - Returns/Sets string specifying a formula for conditionally setting when the area is printed at the bottom of the page. Read/Write.

Report - Reference to **Report** Object. Read only.

ResetPageNumberAfter - Returns/Sets Boolean value indicating if the page number is reset to one after this area is printed. Read/Write.

ResetPageNumberAfterFormula - Returns/Sets string specifying a formula for conditionally setting when the page number should be reset after the area is printed. Read/Write.

Visible - Returns/Sets Boolean value indicating whether the report area is visible or not.   Read/Write

VisibleFormula - Returns/Sets string specifying a formula for conditionally setting when an area is visible. Read/Write.