#### customFilter (Custom Filter Criteria)

A custom AutoFilter specifies an operator and a value. There can be at most two [customFilters](customFilters.docx) specified, and in that case the parent element specifies whether the two conditions are joined by 'and' or 'or'. For any cells whose values do not meet the specified criteria, the corresponding rows shall be hidden from view when the fitler is applied.

[Example:

<[customFilters](customFilters.docx) and="1">
 <customFilter operator="greaterThanOrEqual" [val](val.docx)="0.2"/>
 <customFilter operator="lessThanOrEqual" [val](val.docx)="0.5"/>
</[customFilters](customFilters.docx)>

end example]

|  |
| --- |
| Parent Elements |
| [customFilters](customFilters.docx) (§) |

|  |  |
| --- | --- |
| Attributes | Description |
| operator (Filter Comparison Operator) | Operator used by the [filter](filter.docx) comparison.The possible values for this attribute are defined by the [ST\_FilterOperator](ST_FilterOperator.docx) simple type (§). |
| [val](val.docx) (Top or Bottom Value) | Top or bottom value used in the [filter](filter.docx) criteria.The possible values for this attribute are defined by the [ST\_Xstring](ST_Xstring.docx) simple type (§). |

The following XML [Schema](Schema.docx) fragment defines the contents of this element:

<complexType [name](name.docx)="CT\_CustomFilter">

 <attribute name="operator" type="[ST\_FilterOperator](ST_FilterOperator.docx)" default="equal" use="optional"/>

 <attribute [name](name.docx)="[val](val.docx)" type="[ST\_Xstring](ST_Xstring.docx)"/>

</complexType>