

Set Analysis

Summary

An expression is composed of an aggregation (Sum, Count, Avg, Min, Max, ..) and a field *example: Sum(Sales) means the sum of the sales.*

It's possible to add optional elements: Identifiers and Modifiers. (Documentation: [Identifiers documentation](#) - [Modifiers documentation](#))

The syntax for the optional elements is: {identifiers<modifiers>} *example: Sum({\$<Year={2018}>}Sales) means the sum of the sales 2018 for the current selection.*

Several examples of use

- *Sum({<Year={2018},Country={'France'}>}Sales) : sum of sales 2018 for France*
- *Sum({<Year={">2016"}>}Sales) : sum of sales since 2016*
- *Sum({<Country=/'France'>}Sales) : sum of sales of all countries except France*
- *Sum({<Year={2016,2018},Country={'France','Belgium'}>}Sales) : sum of sales 2016 and 2018 for France and Belgium*
- *Sum(Sales)/Sum(TOTAL Sales) : percentage of sales*