

2021, 09 (Sept) - MAJOR - Math in Backend

This new functionality allows creating lots of different shortcuts during application creation. You can now add basic math functions to any Operations that address your backend.

NOTE - you can use this construct for any operation performed on the backend. For now only "+", "-", "/" and "*" are accepted. Also, only NUMERIC values can be used, other types will return an error.

A simple example:

The screenshot shows a REST client interface with a PUT request. The URL is `{{url}}/api/v8/object/205?applicationId=18&Points==(359-10)=`. The 'Params' tab is selected, showing a table of query parameters. The 'Points' parameter is highlighted with a red box, and its value `=(359-10)=` is highlighted with a blue box.

KEY	VALUE
<input checked="" type="checkbox"/> applicationId	18
<input checked="" type="checkbox"/> Points	=(359-10)=
Key	Value

Here, we update the data in the Object's column called "Points" with the result of a math operation 359-10.

A common usage example:

Say you need to update an object's column with a Dynamic data sourced from other Objects columns, you can add this `==(#object:num1# + #object:num2#)=` instead of `==(359-10)=`

[As usual - Looking forward to your questions and comments in the Support channels.](#)