



# Mapping – Next Edition



# Hello!

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# 1.

WHY  
MAPPING?



**MODIFY DATA**

# WHY MAPPING?

## STRING EDITING

- Correct spelling errors
- Clean up data values
- Create new string combinations

## LISTS

- filter
- concatenate
- sort
- And many more

## Calculations

- Basic arithmetics +, -, \*, /
- Sums of lists
- Quota

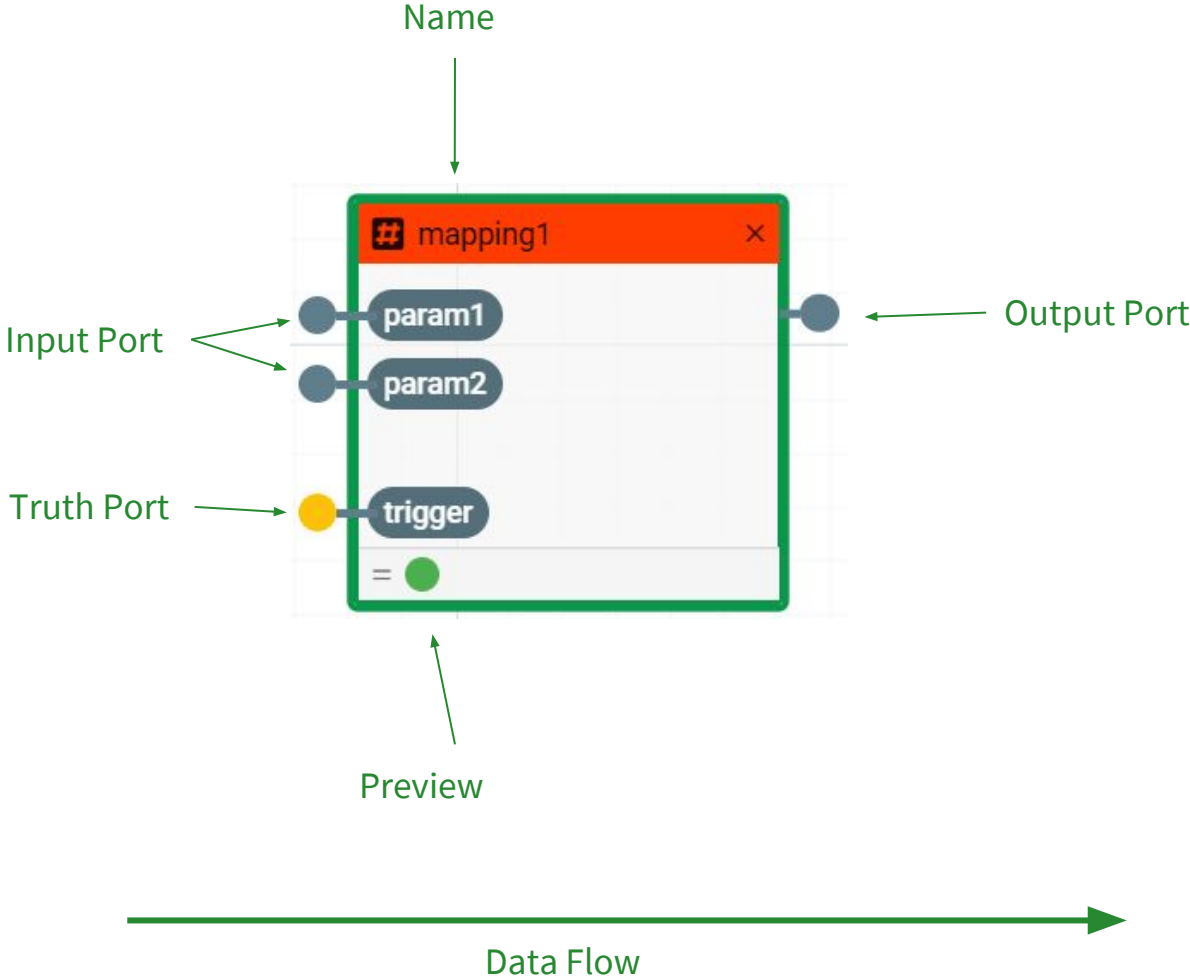
# 2.

## USING MAPPING



**THE NODE**

# MAPPING – THE NODE



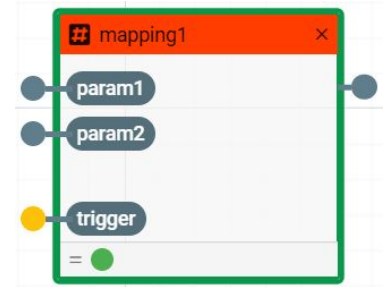


# THE MAPPING EXPRESSION

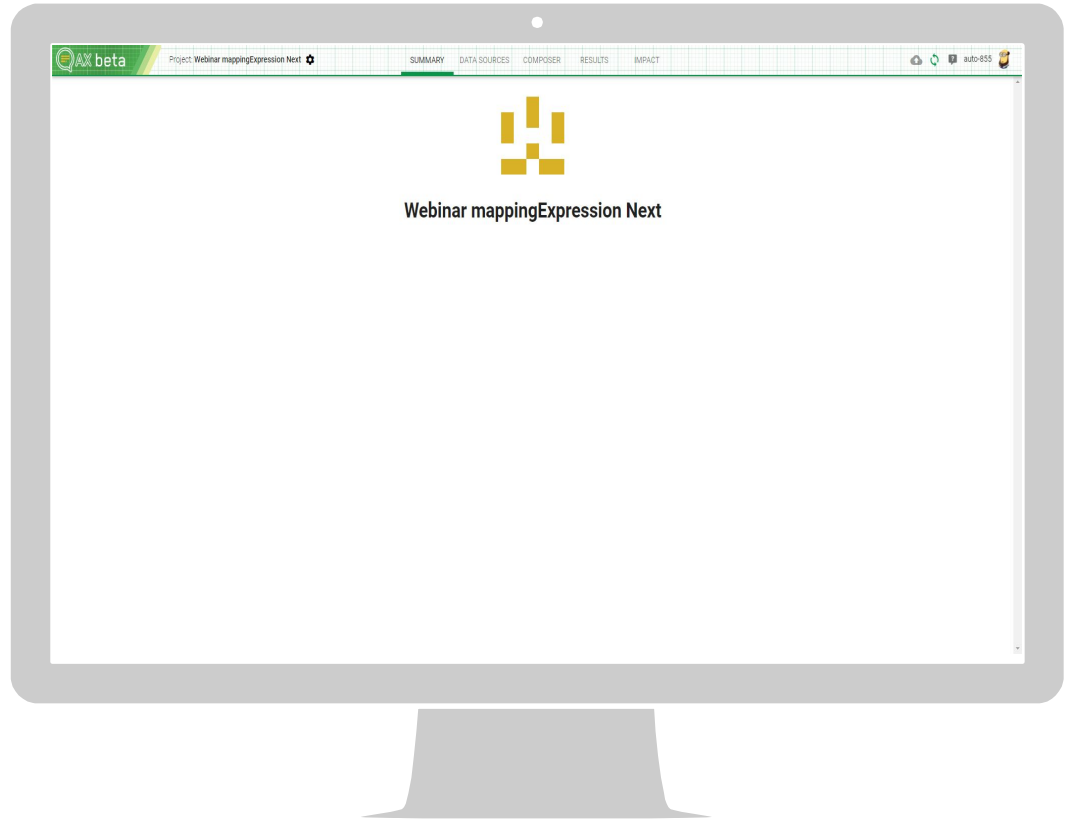
# MAPPING – THE MAPPING EXPRESSION

## *What is the Mapping Expression?*

- Instruction Language
- Modifies inputs and provides them at the output (“to map”)
- The scope is limited to a node
- Supports nesting



# MAPPING



# 3.

## DOCU- MENTATION



# DOCU- MENTATION



[atml3-expression-docs.ax-semantic.com](https://atml3-expression-docs.ax-semantic.com)