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Boolean Math Node

The *Boolean Math* node performs a basic logical operation on its inputs.

Inputs

Boolean

Two standard Boolean inputs.

Properties

Mode

And:

True when both inputs are true. ([AND](#))

Or:

True when at least one input is true. ([OR](#))

Not:

Opposite of the input. ([NOT](#))

Not And:

(True when at least one input is false. [NAND](#))

Nor:

True when both inputs are false. ([NOR](#))

Equal:

True when both inputs are equal. Also known as “exclusive nor”. ([XNOR](#))

Not Equal:

([XOR](#)) True when both inputs are different. Also known as “exclusive or”.

ImPLY:

True unless the first input is true and the second is false. ([IMPLY](#))

Subtract:

True when the first input is true and the second is false. Also known as “not imply”. ([NIMPLY](#))

Output

Boolean

Standard Boolean output.

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