


Operators

The following operators can be used throughout the system in **Formulas**.

Operator	Definition
*	multiply
/	divide
+	add
-	subtract
==	equals
!=	not equals
>=	greater or equal to
<=	less than or equal to
>	greater than
<	less than
~=	contains
!~=	does not contain



The operator `!~=` will not work in Document Templates. As an alternative, you can use `~=` as a "contains", inside of an extra set of parentheses with an exclamation point in front of it as a "not". For instance, instead of something like `$startif($field_name !~= "substring")`, you can try something like `$startif(!($field_name ~= "substring"))`

Variable Formula fields use a slightly modified syntax and list of operators. For more information, see [Variable Formula Fields](#).

Logical Operators

You can combine formula criteria using logical operators such as AND and OR. These are:

Operator	Definition	Example
	Or	<code>(\$priority == High \$priority == Low)</code>
&&	And	<code>(\$contract_amount >= 50000 && \$approval_required == 'Yes')</code>

Order of Operations

Formula expressions are evaluated from left to right. Use parentheses to group terms and define the order of execution. For example, `A && (B || C)` will evaluate to true if A is true, and also B or C is true. In contrast, `A && B || C` will evaluate true if A and B are true, OR if C is true.