#### Operators

The operators permitted in expression are:

|  |  |  |
| --- | --- | --- |
| Operators | | |
| Operator | Description | Precedence |
| - | Unary minus | highest |
| ^ | Powers and roots |  |
| \* | Multiplication |  |
| / | Division |  |
| % | Percentage |  |
| + | Addition |  |
| - | Subtraction |  |
| = | Equal to |  |
| <> | Not equal to |  |
| < | Less than | lowest |
| <= | Less than or equal to |  |
| > | Greater than |  |
| >= | Greater than or equal to |  |

Operators in expression having the same precedence associate left-to-right.

[Example: Given that X is a bookmark for the text 4, and Y is a bookmark for the text 2, the field

=((-1 + X^2) \* 3 - Y)/2

produces the [result](result.docx) 21.5. end example]

The equality, inequality, and relational operators yield 1 for true and 0 for false. An expression with value 0 tests logically false while one with any non-zero value tests true.