

Comments

//This is a Comment

/*This is a Block Comment
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Assignment

Multiple Assignment not supported: a = b = c;

C++ equiv: a = b == c;

Math Operators

Addition n = 1 + 1;

Subtraction n = 1 - 1;

Multiplication n = 2 * 2;

Division n = 2 / 2;

Modulo n = 3 % 2;

Assignment a = 1;

String Operators

Normal Concatenation "string 1" + "string 2"

Yields "string 1string2"

Assignment a = "test";

**Caret Path Concatenation adds or removes
backslash as necessary**

"c:\\path" ^ "path2"

"c:\\path\\" ^ "path2"

"c:\\path\\" ^ "\\path2"

Yields "c:\\path\\path2"

Logical Operators

AND if(bTrue && bFalse)

NOT if(!bTrue)

OR if(bTrue || bFalse)

Escape Characters

| | |
|-----|------------------------|
| \\n | line feed |
| \\ | backslash |
| \' | single quote |
| \\r | carriage return |
| \\t | tab character |
| \\" | double quote character |

Bitwise Operators

| | |
|----|--------------------|
| & | AND |
| | OR |
| ^ | XOR |
| ~ | NOT |
| << | Shift Left |
| >> | Shift Right |

Common Events

OnBegin—Before First dialog

OnFirstUIBefore—First install dialogs

OnMaintUIBefore—Maintenance dialogs

OnFirstUIAfter—End of first install dialogs

OnMaintUIAfter—End of maintenance install
dialogs

OnEnd—After final dialogs

Relational Operators

Equivalency if(A = "a")

Inequivalency if(A != "a")

Greater than or Equals if(n >= 20)

Greater Than if(n > 20)

Less Than if(n < 20)

Less than or Equals if(n <= 20)

Flow Control

if () then
endif;

for () endfor;

abort;

repeat until ()

switch()
case
endswitch;

while()
endwhile;

goto

try
catch
endcatch;