



Tutorials For OpenOffice

Formula Editor

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This tutorial donated by Wayne Tschirhart

Formula Editor makes it easy to write mathematical formulas in symbolic form. For example, if you write 12 over 4 = 3, the follow will appear in Writer: $\frac{12}{4}=3$

Add A Symbolic Form

1. In OpenOffice, click **File > New > Text Document**. (The **Untitled1 - OpenOffice.org Writer** document appears. If on the desktop, click "Start > All Programs > OpenOffice 2.0 > OpenOffice.org Writer > File > New > Text Document".)
2. Click **Insert > Object > Formula**. (The cursor appears in the "Math" box at the bottom of the screen.)
3. Type **12 over 4 = 3**. (The symbolic form appears in your document. $\frac{12}{4}=3$)
4. Type **12 times 2 = 24** ($12 \times 2 = 24$ appears in your document.)
5. Type **x times x = 2x**. ($x \times x = 2x$ appears in your document.)
6. Click somewhere in the text document to close **Math**.

Examples Of Formulas

The following are some possible formulas

1. 3 times 4 = 12
2. %PI func e^{5x}
3. $\int 4x^5 + 2x^4 + 6x dx$
4. $\frac{df(t)}{dt} = \frac{\partial f}{\partial x} \frac{dx}{dt} + \frac{\partial f}{\partial y} \frac{dy}{dt}$
5. $x = \frac{-b \pm \sqrt{b^2 - 4ac}}{2a}$
6. $x = \frac{-b \pm \sqrt{b^2 - 4ac}}{2a}$

Note

Tutorials are improved by input from users. We solicit your constructive criticism.

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Edited by Sue Barron