

# Use EquatIO for accessibility and more

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EquatIO allows the creation of digital equations and formulas. It also offers other STEM and graphing tools. EquatIO can be used within the D2L Editor, on your desktop (Windows or Mac), in Google Chrome and EquatIO MathSpace website. EquatIO formulas enable the user to read, write, and listen to scientific material because EquatIO generates *alternative text*, attached to the formula image, containing its description. This alternative text is used by readers like [Read Speaker](#) (<https://vtac.lonestar.edu/help/a124>) and Read and Write.

EquatIO accepts several inputs:

- Equation Editor
- Graph Editor
- Handwriting recognition
- Speech Input
- Screenshot Reader
- STEM Tools (Periodic table, Scientific Calculator and Molecular Viewer)
- EquatIO Mobile

## In this article:

- [EquatIO Instructional links](#)
- [How to access EquatIO on D2L Editor](#)
- [How to find the alternative text generated by EquatIO](#)

## EquatIO Instructional links

Further material will be found in the following links:

- [EquatIO Support](https://support.texthelp.com/help/equatiao?_gl=1*1qn4lxe*_ga*NTUwMDE0ODIzLjE2NTA0ODkwODY.*_ga_N9CG5GVJDK*MTY1MzU5MzYwMy4yNC4xLjE2NTM1OTkxMjluMA) ([https://support.texthelp.com/help/equatiao?\\_gl=1\\*1qn4lxe\\*\\_ga\\*NTUwMDE0ODIzLjE2NTA0ODkwODY.\\*\\_ga\\_N9CG5GVJDK\\*MTY1MzU5MzYwMy4yNC4xLjE2NTM1OTkxMjluMA](https://support.texthelp.com/help/equatiao?_gl=1*1qn4lxe*_ga*NTUwMDE0ODIzLjE2NTA0ODkwODY.*_ga_N9CG5GVJDK*MTY1MzU5MzYwMy4yNC4xLjE2NTM1OTkxMjluMA))

## Instructional videos:

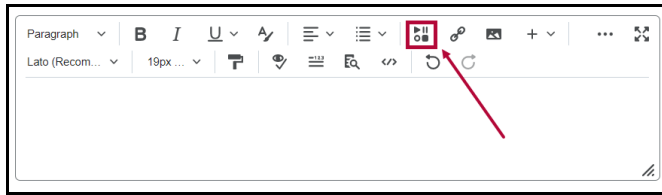
- [EquatIO Instruction Videos](https://www.youtube.com/playlist?list=PLvSZbmGbKpCRz3o-FmU9AkEpURs9-Z0nH) (<https://www.youtube.com/playlist?list=PLvSZbmGbKpCRz3o-FmU9AkEpURs9-Z0nH>)
- [EquatIO Overview Training](https://youtu.be/Wffye7J6eGo) (<https://youtu.be/Wffye7J6eGo>) (30 minutes)

## EquatIO Quick Reference Guides:

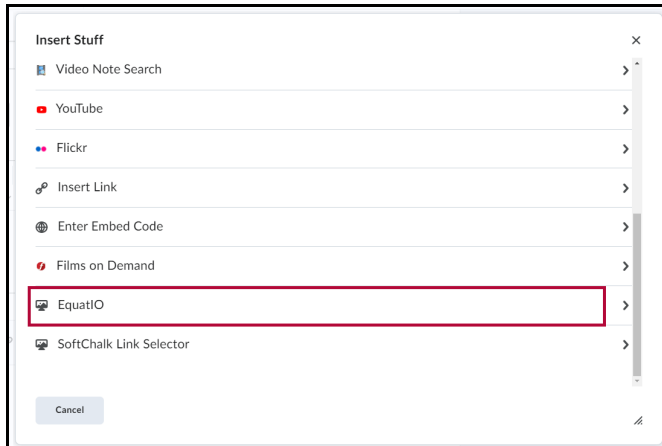
- [EquatIO for Google Chrome Quick Reference Guide](https://drive.google.com/file/d/1D-liZR3R6ufSr4mvuk3HKEqXetiWywh/view) (<https://drive.google.com/file/d/1D-liZR3R6ufSr4mvuk3HKEqXetiWywh/view>)
- [EquatIO for Windows & Mac learning resources](#) ()
- [EquatIO for Google Chrome learning resources](https://academy.texthelp.com/equatiao/learning-resources/google-chrome-eq/) (<https://academy.texthelp.com/equatiao/learning-resources/google-chrome-eq/>)
- [EquatIO for mathspace learning resources](https://academy.texthelp.com/equatiao/learning-resources/mathspace/) (<https://academy.texthelp.com/equatiao/learning-resources/mathspace/>)

## How to access EquatIO on D2L Editor

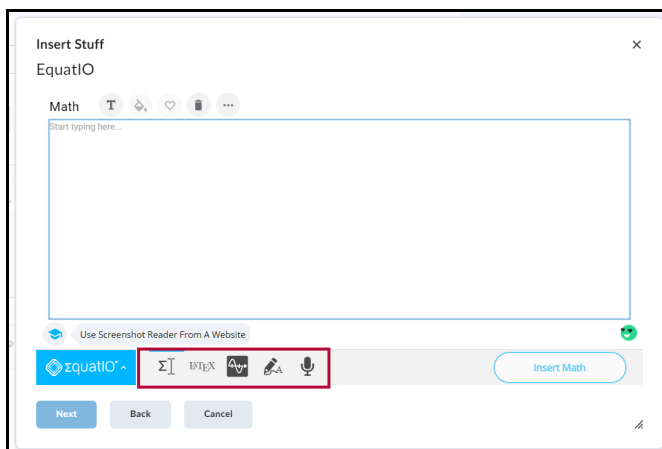
1. Select **[Insert Stuff]**  on the D2L Editor toolbar.



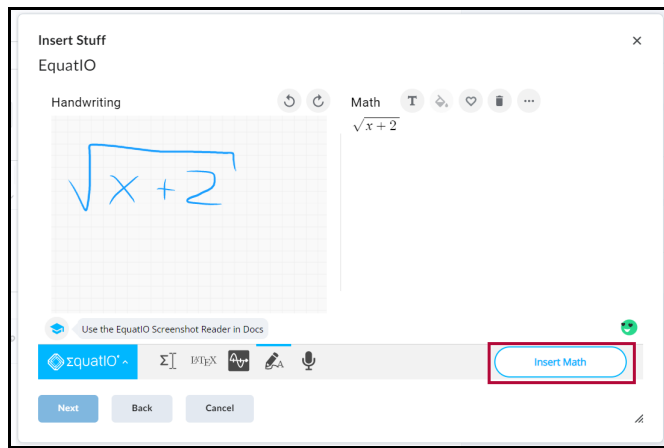
2. Scroll down and Select **EquatIO**.



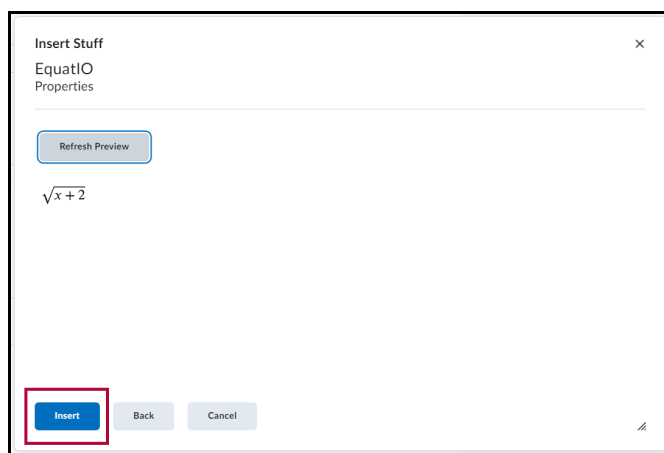
3. Select one of the **Input** options.



4. Insert your formula and click on the **[Insert math]** button.

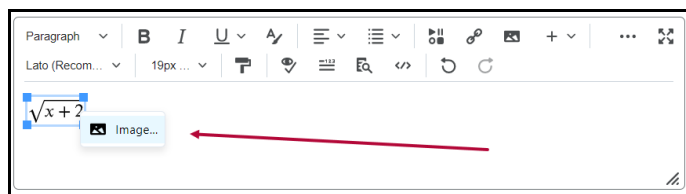


5. On the Insert Stuff Box select **[Insert]**.



## How to find the alternative text generated by EquatIO

1. Right-click on the image generated.



2. View the alternative text generated. This alternative text (also called alt text) will be read by the Readers such as **Read Speaker** (<https://vtac.lonestar.edu/help/a124>), or **Read and Write**.

Insert/Edit Image ✕

General

Source

Accessibility

Image is decorative

Alternative description

Width  Height