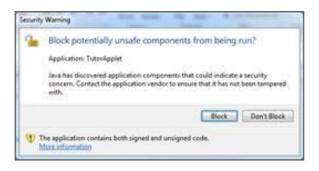


## MATHia® and Cognitive Tutor® Software Update Release Notes

The January 2014 Software Update Release will align the software with recently released and forthcoming Oracle security updates to Java. These updates have imposed more stringent security requirements on software packages using Java. The update will also include minor enhancements to Teacher's Toolkit, MATHia, and Cognitive Tutor software to improve the student and teacher experience.

## Alignment with Recent and Forthcoming Java Security Updates

- The ability to run MATHia/ Cognitive Tutor software once Java releases 7u51 (anticipated on January 14, 2014). Without this software update, any customer updating their Java to 7u51 will be unsuccessful running our software as there are several mandatory changes to meet the new Java security requirements.
- Clients will no longer see the "Block Don't Block" prompt (with Java release prior to 7u45).





• Clients will see the "Allow/Don't Allow" prompt (7u45)



• The "Do you want to run this application" prompt will include a much softer, friendlier icon as compared to the current yellow warning icon. All clients should still see this message. They will have the ability to disable for subsequent launches once they dismiss the first time that they see it.



Old Prompt

**New Prompt** 

Once users acknowledge that our software is safe, they will no longer be prompted to re-validate
if they check the "Do not show this again for apps from the publisher and location above"
checkbox.

## MATHia, Cognitive Tutor, and Teacher's Toolkit Enhancements

- The login page for Cognitive Tutor and MATHia allows the school ID to be provided as a
  parameter added to a desktop shortcut, as well as from a cookie. Customers with Deep Freeze
  don't save cookies. This allows customers to get around that issue, without forcing students to
  remember their school IDs.
- On Mac's, the assessment report is now consistently placed in front of the problem screen from
  the last assessment problem. The student cannot enter answers into assessment problems once
  complete and the assessment report appears as expected. Students will then successfully move on
  to the next module.
- Students that are in classes with multiple custom curricula will now see an accurate Assessment summary when they have completed their last assessment question for both pre- and post-tests.
- The menu for changing student placement in Teacher's Toolkit is present and accessible when all students are selected for a particular class. The table was previously obscured.
- Teachers are now able to create Module names with special characters in Teacher's Toolkit.
   Previously, when creating names with special characters, the software would not allow applicable operations to take place on those modules.
- The create class wizard in Teacher's Toolkit now maintains modules added to a class at step 2, as well as modules that were added, but then not saved, as part of the module. Previously, they would disappear.
- Exporting to CSV in Teacher's Toolkit provides consistent content with on-screen reports.
- The ability to export all students in a class to a CSV file in Teacher's Toolkit has been added.
- Teacher's Toolkit reports now run on iPads/ iOS, as well as Safari 5.x.

- Students working in proof units can now connect the last node to the conclusion, allowing them to complete the problem. Previously, some students were inhibited from completing proof problems.
- All students can now complete problems on replay for Linear Piecewise Functions where applicable.