Error: Java has discovered application components that could indicate a security concern

SYMPTOMS
While attempting to run Java based applet or application from Blackboard Vista, a security warning dialog box appears:

CAUSE
Signed Java Web Start applications and applets that contain signed and unsigned components could potentially be unsafe unless the mixed code was intended by the application vendor. As of the Java SE 6 Update 19 release, when a program, like Blackboard Vista, contains both signed and unsigned components, a warning dialog is raised.

SOLUTION
Referring to the above screenshot, if the user clicks Yes, it blocks potentially unsafe components from running, and the program may terminate. If the user clicks the No button, the application or applet continues execution. No is the appropriate choice for Blackboard Vista users.

MIXED CODE PROTECTION OPTIONS FOR USERS:
User can manage how mixed code programs are handled via the Java Control Panel. The following screen shot shows the four levels of control available. See the Mixed code heading towards the bottom of the Java Control Panel. Note: To access the Java Control Panel go to, Start menu > Control Panel > Java Control Panel.

Choose the following option for Blackboard Vista.
• Enable - hide warning and run with protections. This option suppresses the warning dialog. The code executes as if the user had clicked No from the warning dialog.