To: All Customers

From: ICS

Date: 1/15/2013

Re: ICS Response to Oracle's Security Alert for Java

Description:

On January 13, 2013, Oracle released a Security Alert regarding two security vulnerabilities of running Java 7 in a web browser. The discussion of this can be found on Oracle's web site (https://blogs.oracle.com/security/entry/security_alert_for_cve_2013).

The statement from Oracle is this:

"*Oracle is aware of a flaw in Java software integrated with web browsers. The flaw is limited to JDK7. It does not exist in other releases of Java, and **does not affect Java applications directly installed** and running on servers, **desktops, laptops**, and other devices.ICS products are not exposed to the current JRE security problem."*

Our customers have raised concern that this vulnerability may impact their JReview installation.

Response:

JReview does not use the Java Plug-in that is exposed to this security threat. The current JRE security alert affects Java on the desktop only when executed through the Java Plug-in in the web browser. ICS retired that method of deployment years ago and have only installed/deployed JReview as a Java Webstart application for several years now.

Customers are free to disable Java in their Internet Browser(s) as this does not affect JReview execution.

JReview is a Java application that is launched with Java Web start (JNLP mimetype) and as an application is/was not exposed to the current JRE 1.7 threat.

1. The Java application JReview is not subject to the security problem(s) noted because it is not a Java applet. E.g. it does not use the Java Plug-in in which the security problem existed. JReview uses Java Webstart.

2. Even though JReview is not exposed to the current security problem, customers using JRE 1.7 will want to use the latest patch (that has addressed the concern), e.g.:

http://www.oracle.com/technetwork/java/javase/downloads/jre7-downloads-1880261.html

3. If JReview customers do not need to run Java applets using the Java Plug-in they may disable Java in their Internet Browsers and this should not impact their ability to launch JReview.