## Software Vulnerability Information Software Division

|  | Home | Software | Security | 1 |
|--|------|----------|----------|---|
|--|------|----------|----------|---|

Japanese

Home > Vulnerability Information > Software Vulnerability Information > HS03-008

Update: December 26, 2003

## Verisign Class 3 and Class 2 PCA Root Certificate Expiration

Problem description

A Class 3 and Class 2 Verisign PCA root certificate included in various releases of the SDK and JRE (see Contributing Factors below) will expire on January 7(GMT), 2004 and may result in the following upon expiration:

1.Java applications and applets, deployed with the Java Plug-in or Java Web Start which authenticate using certificates issued by the expiring root certificates may encounter a security warning dialog box indicating an authentication failure.

2.Java applications or applets using a Java Secure Socket Extension (JSSE) TrustManager that do not recognize expired root certificates may not be able to access web sites via https.

For more information, please refer to the following: SUN: http://sunsolve.sun.com/search/document.do?assetkey=1-26-57436-1 IBM: http://www-106.ibm.com/developerworks/java/jdk/security/ HP: http://www.hp.com/products1/unix/java/infolibrary/verisign.html



Product names of Hitachi and other manufacturers

personal information.



## **Revision history**

- December 26, 2003: This page is released.
- Hitachi, Ltd. (hereinafter referred to as "Hitachi") tries to provide accurate information about security countermeasures. However, since information about security problems constantly changes, the contents of these Web pages are subject to change without prior notice. When referencing information, please confirm that you are referencing the latest information.
- The Web pages include information about products that are developed by non-Hitachi software developers. Vulnerability information about those products is based on the information provided or disclosed by those developers. Although

> GO

HITACHI Inspire the Next

Search in the Hitachi site by Google

Hitachi is careful about the accuracy and completeness of this information, the contents of the Web pages may change depending on the changes made by the developers.

- The Web pages are intended to provide vulnerability information only, and Hitachi shall not have any legal responsibility for the information contained in them. Hitachi shall not be liable for any consequences arising out of or in connection with the security countermeasures or other actions that you will take or have taken (or not taken) by yourself.
- The links to other web sites are valid at the time of the release of the page. Although Hitachi makes an effort to maintain the links, Hitachi cannot guarantee their permanent availability.

👚 Page Top

Term of Use | Privacy Notice | About Hitachi |

© Hitachi, Ltd. 1994, 2008. All rights reserved.