

Notes on how to remove the block on the Dynamic Family Tree's Java Applet

Java 7 update 51 was issued in January 2014. Anyone running this or later versions will now face a security block when attempting to use the Dynamic Family Tree for the first time after this update and will see something like this:



Clicking the OK button will do nothing useful and you will not be able to access the Dynamic Family Tree. However, all is not lost and there is a simple fix. This is neither the fault of this web site nor the Java Applet which has remained unchanged since its final, stable version was released by Michael Horey in 2002.

The Fix

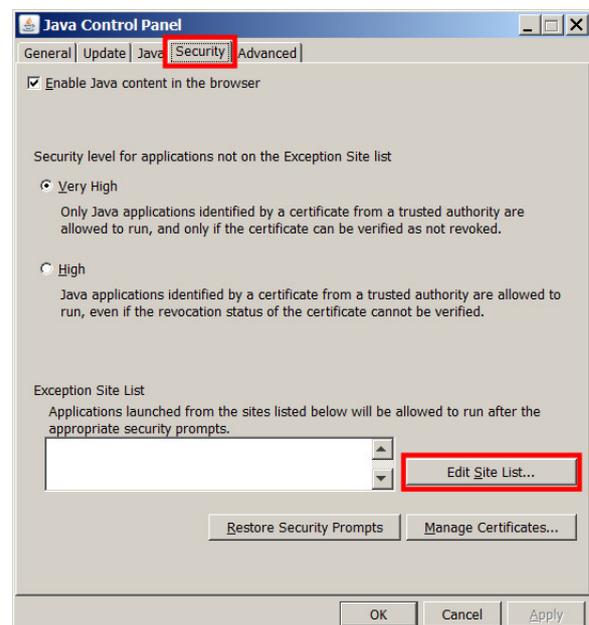
As explained on the Oracle Java Web Site, you will have to store an exception in the Java **Exception Site List** in order to allow this Java program to run in future from the Henderson Family History web site. Full details are given below for a Microsoft Windows system. If you are using an Apple Mac system, you will need to locate the Java Control Panel. This is described on the Oracle Java web site¹ as shown in the box here:



Select Control Panel → Java → **Security** Tab:

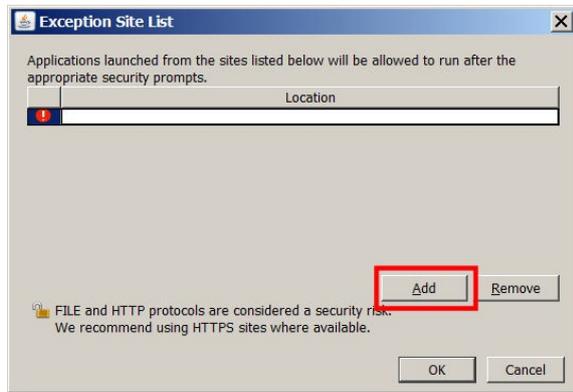
Please note:

- 1. Some of the pop-up windows illustrated here may look slightly different if Oracle has revised the Java Control Panel.*
- 2. The Exception Site List takes precedence over the security level, which you can select according to your specific uses of Java.*



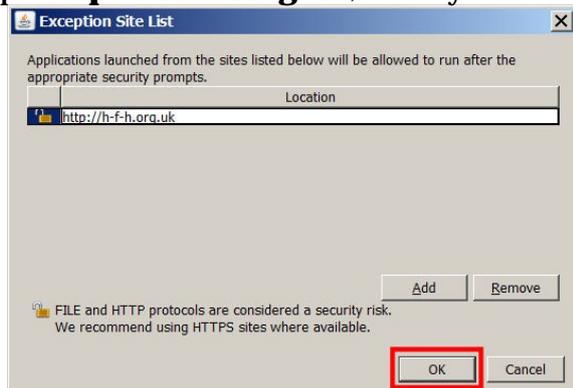
¹ For Mac see: https://www.java.com/en/download/help/mac_controlpanel.xml

Clicking **Edit Site List...** then gives:

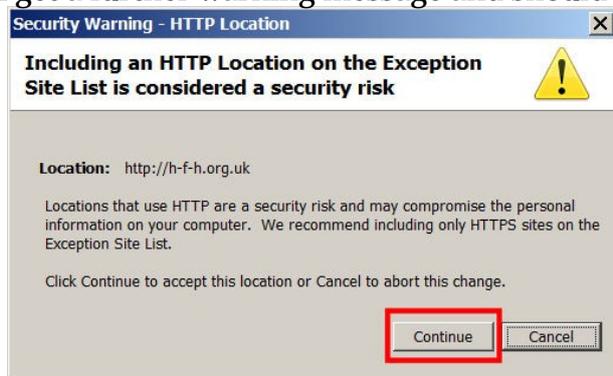


Now click **Add**.

Then type **http://h-f-h.org.uk**, exactly as shown, into the box and click **OK**:



You will get a further warning message and should click **Continue**:



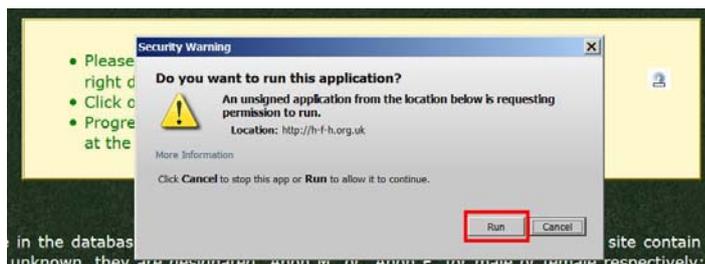
This returns you to an earlier window where you will now see that the site has been added as an exception that will be allowed to run:

In fact, my own Exception Site List contains several items. The second one shown here is for Michael Horey's own web site where a demo of the DFT can be seen. You can keep repeating Edit Site List and then adding other exceptions if you need them.



Finally, clicking **OK** closes the Java Control Panel.

If your browser is still open, close and reopen it and return to the Family History Web Site. This time (and all subsequent times), when you select Family Tree you will not be blocked, but you may still get a warning message like this



to which you should click **Run** if you want to view the Family Tree.

Michael Horey finalised his Dynamic Family Tree Compiler back in 2002 at a time when it was not necessary to sign a Java Applet. In an email, he confirmed that he was no longer supporting it - essentially it is complete and requires no further maintenance. Obviously it is not malware and I have happily used it since about the year 2000, before its final version, while it was still being developed.