Dell Kelpie Analog Digital
Switch Firmware Release Notes
Version 1.30.2
December 14, 2018

This document outlines:

1. Appliance Information
2. Enhancements
3. Fixes
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5. Client / Browser
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1. Appliance Information

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The following appliances are supported with this update:

Switch
1081AD
2161AD

Firmware updates to 1.30.1 and higher are NOT reversible to firmware versions earlier than 1.30.1

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2. Enhancements

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3. Fixes

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- Updated JAVA viewer certificates (Please see Section 6)

- L3 #487234-804242745 - Korean language function key not working

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4. Notes

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5. Client / Browser

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NOTE: Microsoft® Internet Explorer® versions 8 and 9 are no longer supported as client browsers.

The following chart indicates the latest version tested:

Software	Version
Java	10
Internet Explorer	11
Firefox	63.0.3 (64-bit)
Firefox ESR	60.3.0 ESR - (64-bit)
Chrome	Version 70.0.3538.102 (Official Build) (64-bit)

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6. Java Viewer Session Expired Certificate Tech Note

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The Java KVM and serial session viewer certificates that exist in older firmware versions expire on February 17, 2019. After that date, Java will block KVM sessions from launching unless one of the following options is done:

1. Update to the newest firmware
    <or>
2. Edit the Java Console Security settings on each computer client to allow use of the expired certificate.

To edit the Java Console security settings:
1. From the Windows Control Panel, click *Java*
2. When the Java Control Panel opens, click the *Security Tab*
3. Set the Security Level to *High* and click *Edit Site List…*
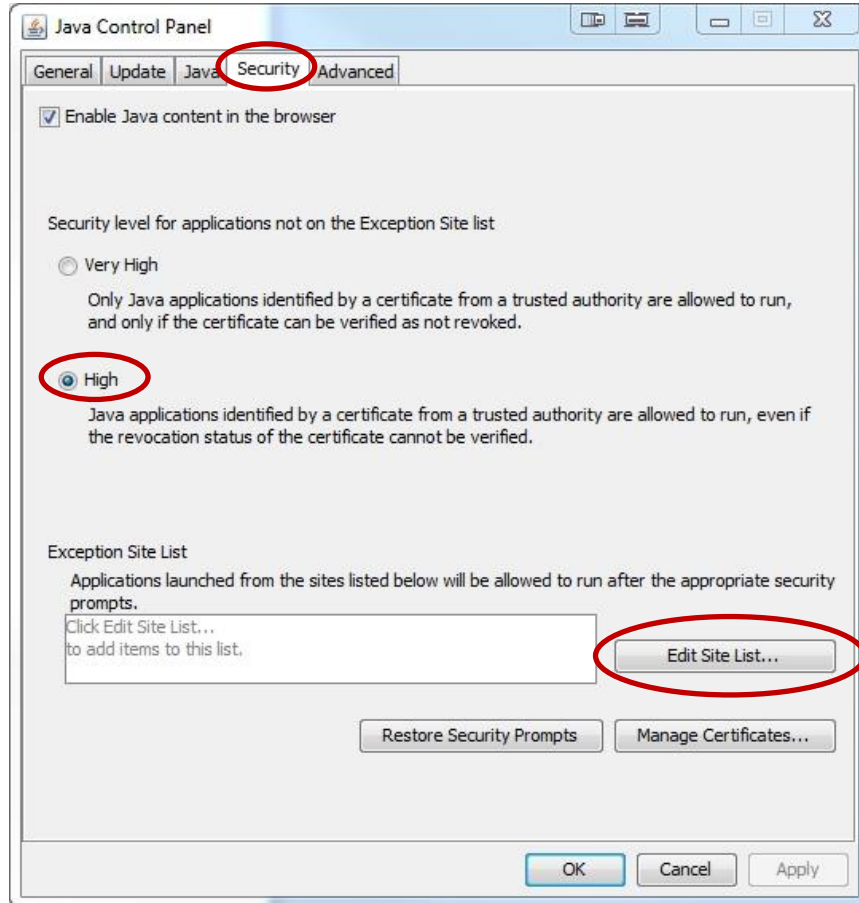
NOTE: If using Java 10, the menus may be different but the same workaround applies.
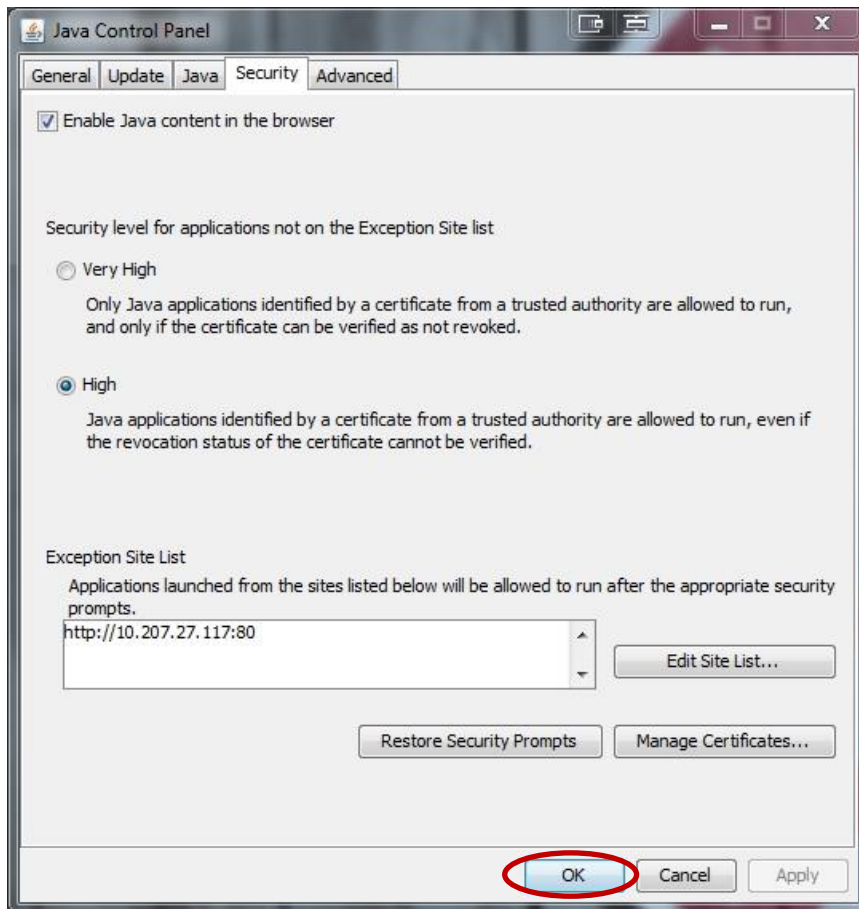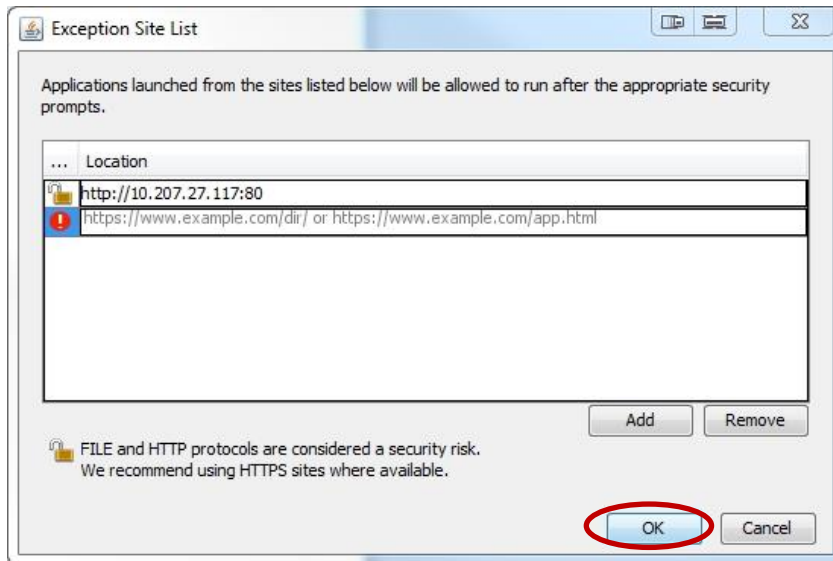
4. Click the *Add* button and enter the IP address of you appliance in the following format:
    a. http://<applianceIP>:80
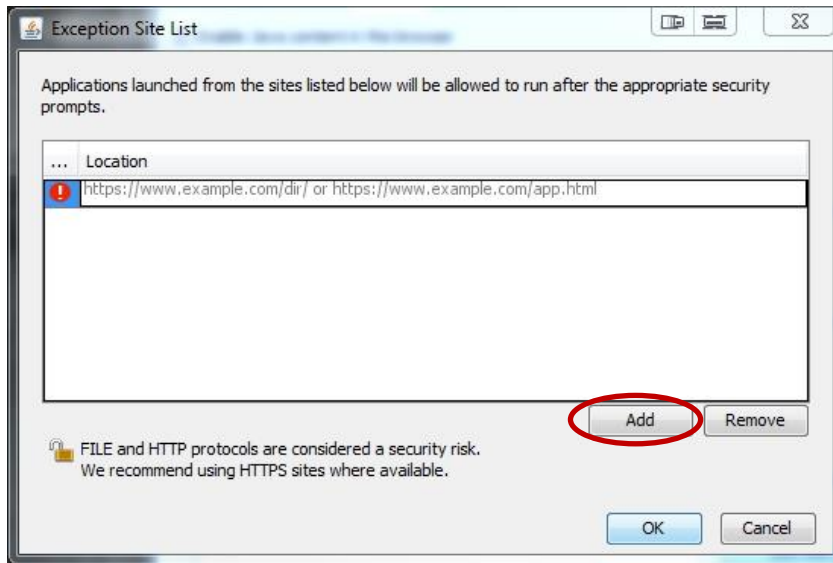
5. Click *Add* again
6. Click *Continue* on the Security Warning pop-up to allow an HTTP address in the exception list.

7. Click *OK* on the Exception Site List box, and then click *OK* on the Java Control Panel.

8. You will now be able to launch a KVM session that will allow use of the expired viewer certificate.