

Dear Cisco Customer,

Cisco engineering has identified the following software issues with the release that you have selected that may affect your use of this software. Please review the Software Advisory notice here to determine if the issues apply to your environment. You may proceed to download this software if you have no concerns with the issue described.

For more comprehensive information about what is included in this software, refer to the Cisco software Release Notes, available from the [Product Selector tool](#). From this page, select the product you are interested in. Release Notes are under "General Information" on the product page.

Affected Software and Replacement Solution for CSCva87230		
Software Type	Software Affected	Software Solution
Cisco UCSM Software	Version: Cisco UCSM Release 2.2(8a) Affected Images: <i>ucs-k9-bundle-infra.2.2.8a.A.bin</i>	Version: Cisco UCSM Release 2.2(8b)

Reason for Advisory:

This software advisory addresses one software issue.

CSCva87230

Upgrade to UCSM software version 2.2(8a) from certain previous versions (see note below) causes backplane port flaps on blade servers

Affected Platforms:

22xx Series IO Modules

2nd or 3rd generation UCS VIC adapters (VIC 1240, VIC 1280, VIC 1340, VIC 1380)

Symptom: *Server connectivity goes through down and up transition during the upgrade of Cisco UCSM software. Port-channel IDs assigned to backplane ports (between IOM and VIC adapters) may change following upgrade of Cisco UCSM software 2.2(8a). This causes backplane port reconfiguration and transient traffic loss.*

Conditions:

- i) Servers with 2nd and 3rd generation UCS VIC adapters on UCS Chassis with 2204/2208 IO Modules
- ii) Performing Cisco UCSM upgrade to 2.2(8a) from a release (see note below) which does not contain the fix for CSCuq57142

Workaround: Upgrade Cisco UCSM software to a release with the fix for CSCuq57142. Then, upgrade to 2.2(8a).

Note that the fix for CSCuq57142 is available in the following Cisco UCS Manager software releases:

- * 2.2(3k) and later patch levels
- * 2.2(6i) and later patch levels
- * 2.2(7c) and later patch levels