

January 2015

Web Server Version 7.1 (Build 75)

General Description

The ViconNet web server update is released along with the ViconNet 7.1 update and contains all relevant changes from this patch to supporting Vicon web viewer and mobile.

This version will now be used in all new standalone web server packages.

In addition, this update fixes a range of previously identified issues and improves overall system performance and stability.

Vicon Production

The new version of ViconNet is now in production and will be installed on any system going forward.

This software package is also going to be available on Vicon's web site for download.

Field Installation

The installation of the Web Server 7.1 on web server 7.0 systems does not require any licensing. Installation on Web Server 6.x systems requires re-licensing of the server; make sure to obtain this license prior to starting a fresh install or an upgrade. This software is expected to provide a solution to the list of issues detailed on the ViconNet 7.1 release notes, for users using the Web Server as well as support for mobile devices.

Note that if you have been using your ViconNet Nucleus as your web server up to now and will not be adding mobile device usage, your updated Nucleus will keep supporting web viewers as before. If you are adding mobile device support, Vicon strongly recommends installing a standalone web server (or multiple ones) to allow enough processing power.

Vicon Release Notes

New Features and Resolved Issues

Web Server Apache Update

The Apache web server has been updated to the latest build containing the latest security and performance enhancements.

Masking on Mobile

The Nucleus based masking feature will now present a mask on mobile devices as well. The mask is always shown and there is no option to unmask on the mobile device.

Solved Issues

Support Safari Browser

Safari web browser is now able to show the ViconNet web viewer.

Microphones on Web Viewer

Listening to a microphone can now be done on multiple web viewers without stopping those already in use.

Known Issues

Web viewer video and audio simultaneous playback

Playing back audio and video simultaneously on the web viewer fails to sync but each can be played back separately.

No support for Blackberry or Windows RT

Regular Windows-based tablets can use the free web viewer based on Microsoft Silverlight. Phones or tablets running Microsoft Windows RT do not support the web or mobile app at this time. The app is also not supported on Blackberry devices.

Availability

The Web Server 7.1 (Build 75) software has been released to production.

Vicon Release Notes

Appendix A – Mobile Devices Tested by QA

The list below provides all mobile devices tested in the Vicon QA lab (this is the latest results with latest versions). We have learned that many more devices have been running our app with no issues.

| Device Name (Phone/Tablet) | Model | O.S version | Vicon App Version |
|----------------------------|------------------------|-------------------------------------|-------------------|
| Android Devices | | | |
| ASUS Transformer | Transformer Pad TF700T | 4.2.1 | 1.7.3 |
| Motorola Xoom | MZ601 | 4.0.4 | 1.7.3 |
| Samsung Galaxy S1 | Galaxy GT-I9000 | 2.3.3 | 1.7.3 |
| Samsung Galaxy Tab2 7" | GT-P3100 | 4.1.2 | 1.7.3 |
| Samsung Galaxy Tab2 10.1 | GT-P5100 | 4.0.4 | 1.7.3 |
| Samsung Galaxy S3 | GT I9300 | 4.1.2 | 1.7.3 |
| Samsung Galaxy S4 | SCH-1545 | 4.3 | 1.7.3 |
| Google | Nexus 5 | 4.3, 4.4 | 1.7.3 |
| Google | Nexus 10 | 4.3, 4.4 | 1.7.3 |
| Sprint | HTC EVO 4GLTE | 4.1.1 | 1.7.3 |
| Apple Devices | | | |
| Apple iPad 3 | | IOS 6.1.3 IOS 7.0.4 IOS 8.1.1 | 1.3 |
| Apple iPad 2 | | IOS 6.1.3 IOS 7.0.4 IOS 8.1.1 | 1.3 |
| Apple iPhone 4 | | IOS 6.1.3 IOS 7.0.4 IOS 7.1.2 | 1.3 |
| Apple iPhone 4s | | IOS 6.1.3 IOS 7.0.4 IOS 7.1.2 | 1.3 |
| Apple iPhone 5 | | IOS 6.0.2 IOS 7.0.4 IOS 8.1.1 | 1.3 |

- If you have success using other devices, please email mobile@vicon-security.com and we will update the list on the website.
- The table above is for the time of the release. Updates will be posted to the list on the product page on the website.