



Release Notes

SystemX v1.11.0.4 Release Notes

CRN-0080.a

April 1st, 2026

TABLE OF CONTENTS

Overview	2
Bug Fixes	2
Upgrade File Info	3
Table 1: Upgrade File Information	3
Upgrade Process	4
Upgrading from CCX Technologies Upgrade Server	4
Fig. 1: Upgrade System From Server	4
Upgrading with an Upgrade File	5
Fig. 2: Upgrade System Using Encrypted Upgrade File	5
Fig. 3: System Upgrade Reboot Notice	6
Fig. 4: System Upgrade - Rebooting	6
Fig. 5: System Software Version	6

EXPORT CONTROL

An export permit is not required for the information contained in this document, as defined by the Canadian Export and Import Permits Act (R.S.C., 1985, c. E-19)

The information contained in this document is not subject to the International Traffic in Arms Regulations (ITAR). This document does not contain any Confidential, Secret, or Top Secret information or assets as defined by the Government of Canada or the North Atlantic Treaty Organization.

This document is proprietary and confidential.
It may not be disclosed in part or in whole without prior written consent from CCX Technologies Inc.

This document is revision-controlled and released. The latest version is accessible using CCX Technologies' PLM system. Copies not obtained through the PLM system may be out of date.

© 2026 CCX Technologies Inc.

Overview

This document outlines the updates made to the SystemX software platform for release 1.11.0.4 and provides upgrade instructions.

Bug Fixes

- BUG1: Fixed a rare race condition between the system kernel and the udev service that under specific configurations could result in the database drive failing to mount during boot, preventing services using the database drive from starting.

Upgrade File Info

Table 1: Upgrade File Information

Name	SHA256 Checksum
systemx-erouter_rootfs-1.11.0.4-MAR24-14.11.59-2026.upgrade	76cd14e7f4b7a963e76c95e918294b5fed92da99bbc38f82113880fe17dde39
systemx-router_rootfs-1.11.0.4-MAR31-09.57.48-2026.upgrade	519f4830150ccbb588e13022cc6b9513f8b88d37b994276b77720d100746b131

Upgrade Process

The system software can be upgraded from a file loaded directly from the CCX Technologies upgrade server or uploaded from a device connected to the SystemX Admin GUI.

Upgrading from CCX Technologies Upgrade Server

Internet access is required on the system for this upgrade method.

To upgrade the system software from an upgrade server:

1. Open the SystemX GUI and navigate to System -> System Upgrade
2. From Utilities, click on “Upgrade System from Server”

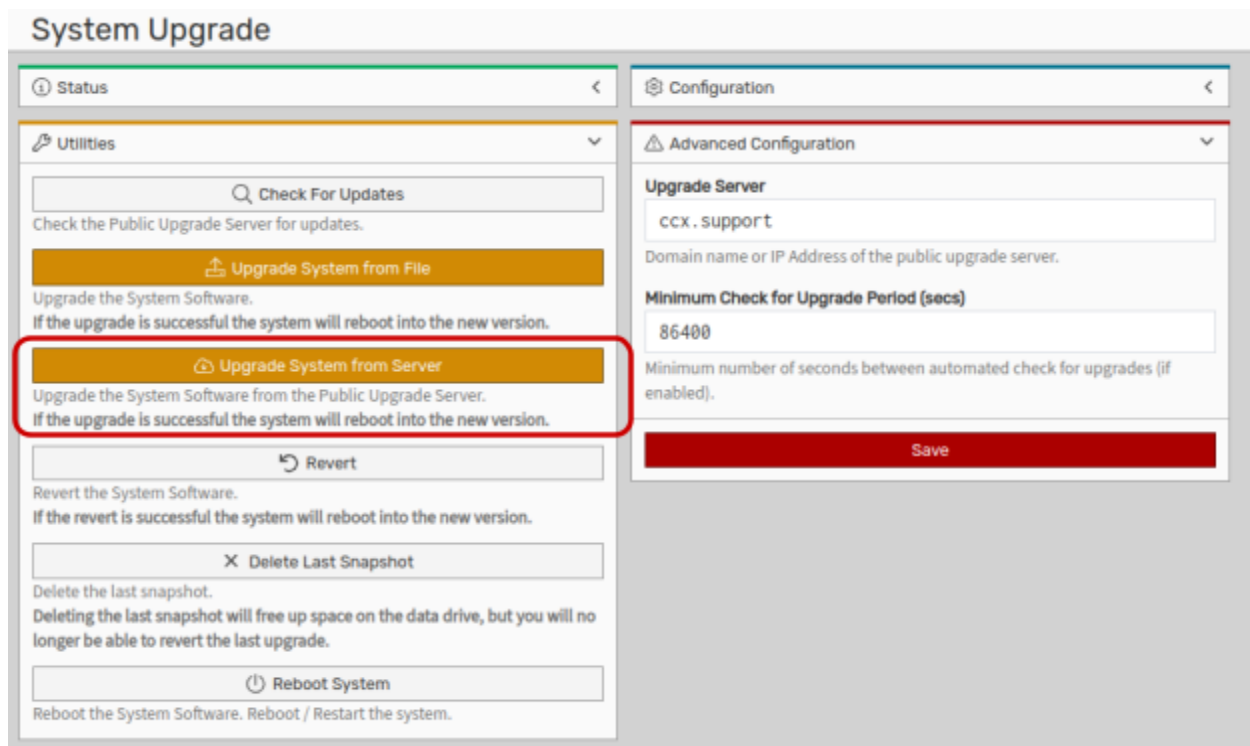


Fig. 1: Upgrade System From Server

Upgrading with an Upgrade File

The system software can be upgraded from the System Upgrade page using an encrypted upgrade file provided by CCX Technologies. The latest upgrade file is available at ccx.support. System Administration information can be found in the Administrator's Guide (contact support@ccxtechnologies.com for a copy).

Steps to upgrade the system software from the GUI are outlined below:

1. Navigate to System -> System Upgrade
2. Under utilities click "Upgrade System from File"

The system software and configuration can be reverted to a state immediately prior to the last upgrade by using the Revert button on the System Upgrade page.

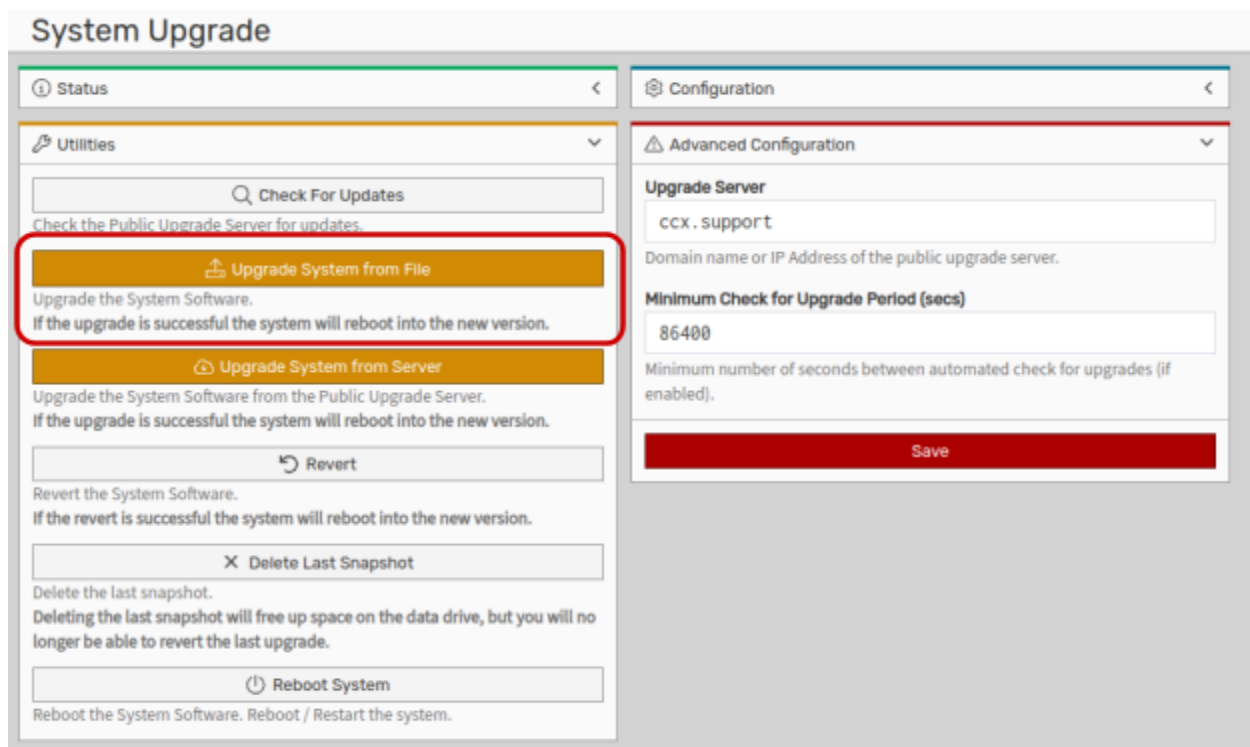


Fig. 2: Upgrade System Using Encrypted Upgrade File

After the file is uploaded, the upgrade process will start and the system will automatically reboot.

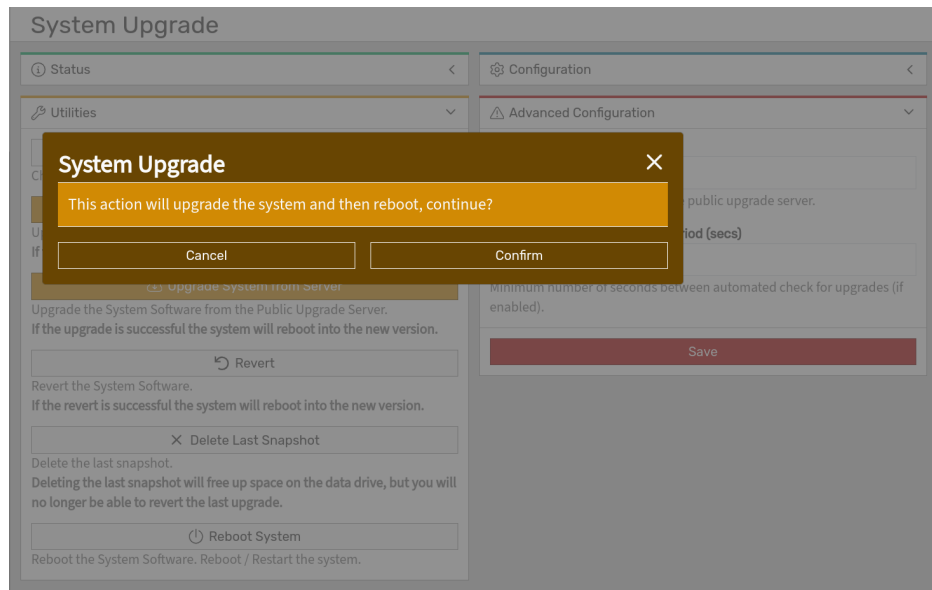


Fig. 3: System Upgrade Reboot Notice

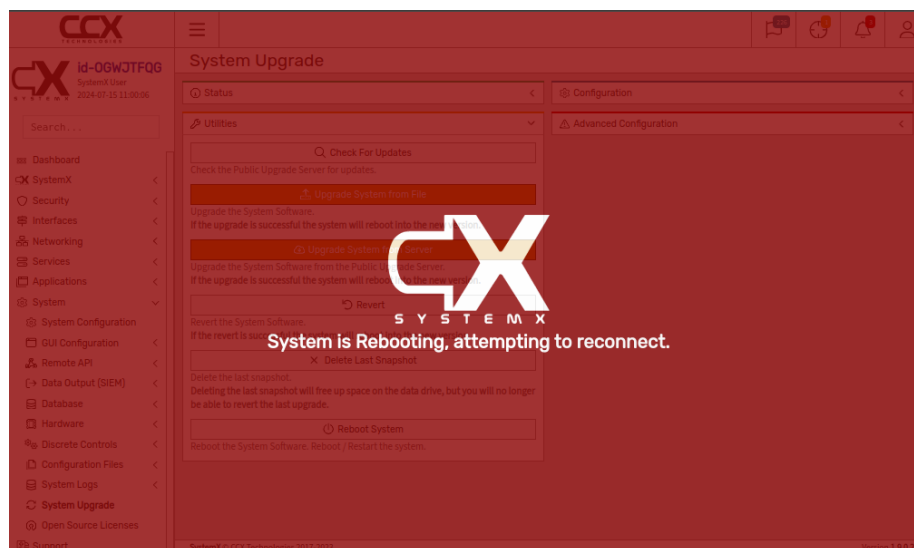


Fig. 4: System Upgrade - Rebooting

After the system has rebooted, the system will once again display the login page. Once logged-in the running software version is available in the bottom right-hand corner of the page (in the footer).

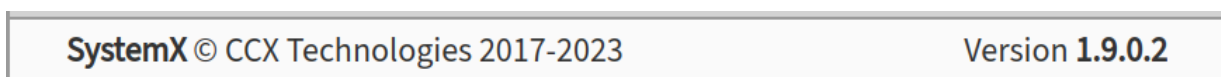


Fig. 5: System Software Version