

Primary System Controller Upgrade

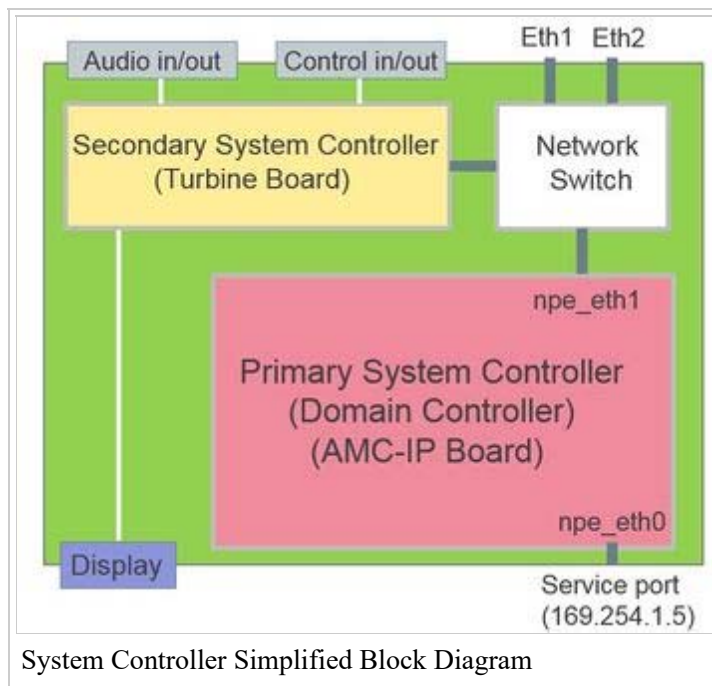
From exigowiki

The **Exigo System Controller** consist of two main components:

- Primary System Controller, PSC
- Secondary System Controller, SSC

This article describes how to upgrade the software on the Primary System Controller part of the **Exigo System Controller**. The Primary system Controller (PSC) is also called:

- Domain Controller
- AMC-IP Board



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Backup customer data

Configuration data might get lost after the upgrade.

The customer data **MUST** be backed up by doing a **Get** operation from **Exigo Management Tool** before the upgrade is performed.

Software Upgrade Exigo 1.2.3.13 and newer

Download the latest Exigo firmware/software package and unzip the folder.

This will contain the software package needed for upgrading the **Primary System Controller** (AMC-IP board).

- Use an internet browser and log on to the AlphaCom Web interface (AlphaWeb) and select **System Maintenance -> System Upgrade**.

- **Browse** to the downloaded file, and select **Upload**. The file will now be transferred from the PC to the AMC-IP board.



Primary System Controller - System Upgrade web interface

The file contains both the alpha-sys and the board support package needed.

- When the upload is finished an **Install** button will appear. Press the **Install** button, the upgrade status is shown in the web browser.
- When the software installation is finished the system will restart with the new software.

Software Upgrade - Exigo 1.2.3.12 and older

The software upgrade is done in two steps:

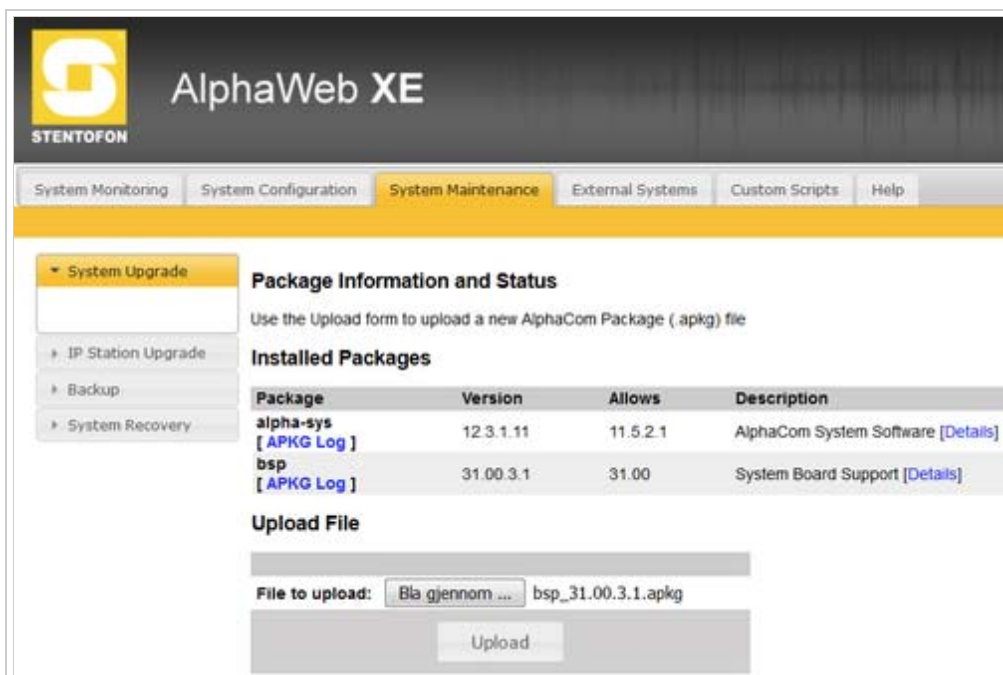
- Installing the **Board Support Package** (bsp)
- Upgrading the **alphasys** package

Installing the Board Support Package

Download the latest Exigo firmware/software package and unzip the folder.

This will contain all necessary software needed for both **Board Support Package** and **alphasys** package.

- Use an internet browser and log on to the AlphaCom Web interface (AlphaWeb) and select **System Maintenance -> System Upgrade**.
- **Browse** to the downloaded bsp file, and select **Upload**. The file will now be transferred from the PC to the AMC-IP board.



The screenshot shows the AlphaWeb XE interface with the 'System Maintenance' tab selected. Under 'System Upgrade', the 'System Upgrade' option is highlighted. The 'Package Information and Status' section includes instructions to use the upload form. The 'Installed Packages' table lists two packages: 'alpha-sys' (version 12.3.1.11) and 'bsp' (version 31.00.3.1). The 'Upload File' section shows a file named 'bsp_31.00.3.1.apkg' selected for upload.

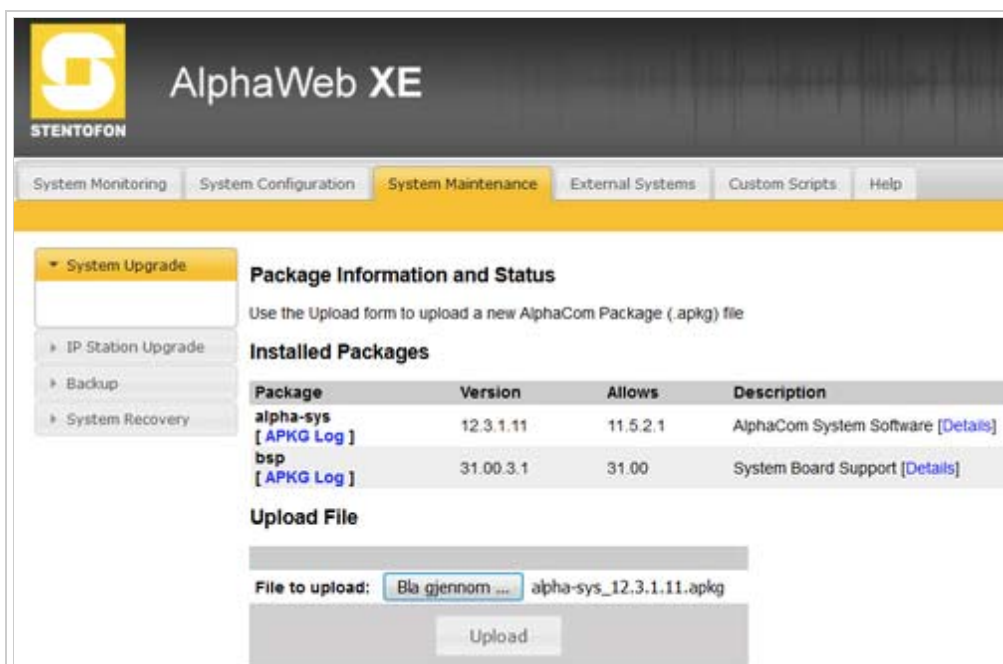
Package	Version	Allows	Description
alpha-sys [APKG Log]	12.3.1.11	11.5.2.1	AlphaCom System Software [Details]
bsp [APKG Log]	31.00.3.1	31.00	System Board Support [Details]

Primary System Controller - System Upgrade web interface

- When the upload is finished an **Install** button will appear. Press the **Install** button, the upgrade status is shown in the web browser.
- When the software installation is finished the system will restart with the new software.

Upgrade to the latest AMC-IP Software

- Use an internet browser and log on to the AlphaCom Web interface (AlphaWeb) and select **System Maintenance** -> **System Upgrade**.
- **Browse** to the downloaded alphasys file, and select **Upload**. The file will now be transferred from the PC to the AMC-IP board.



This screenshot is identical to the one above, showing the AlphaWeb XE 'System Upgrade' interface. In this instance, the file 'alpha-sys_12.3.1.11.apkg' is selected for upload in the 'Upload File' section.

Primary System Controller - System Upgrade web interface

- When the upload is finished an **Install** button will appear. Press the **Install** button, the upgrade status is shown in the web browser.
- When the software installation is finished the system will restart with the new software.

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