Primary System Controller Upgrade

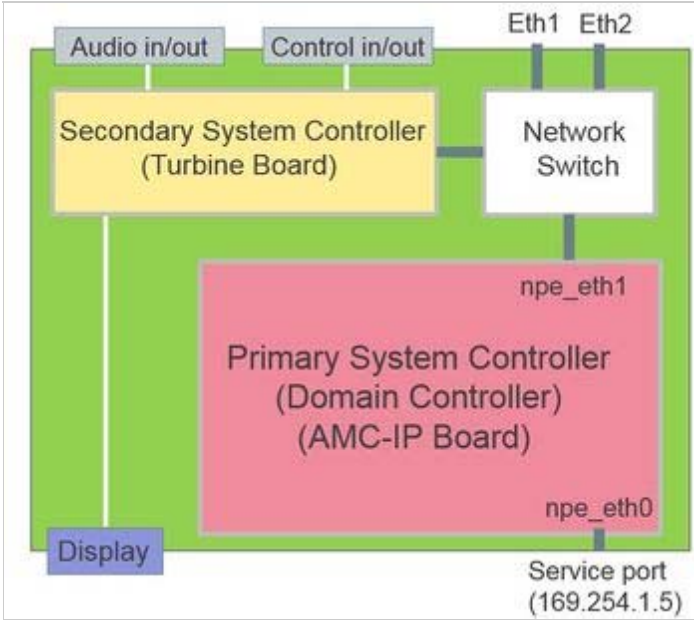
From exigowiki

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



System Controller Simplified Block Diagram

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Backup customer data

Configuration data might get lost after the upgrade.

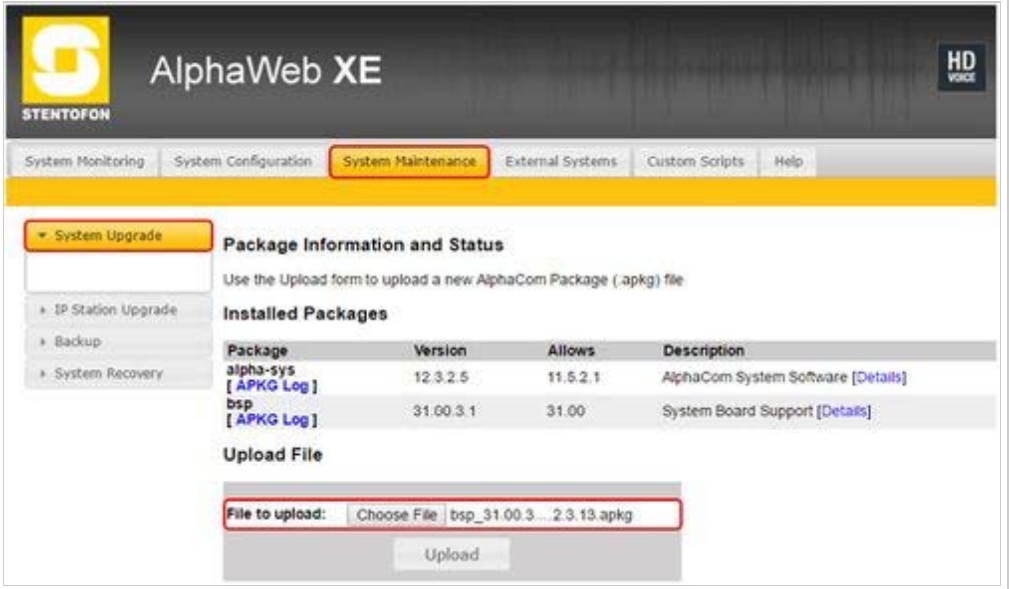
The customer data MUST be backed up by doing a **Get** operation from **Exigo Management Tool** before the upgrade is performed.

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:

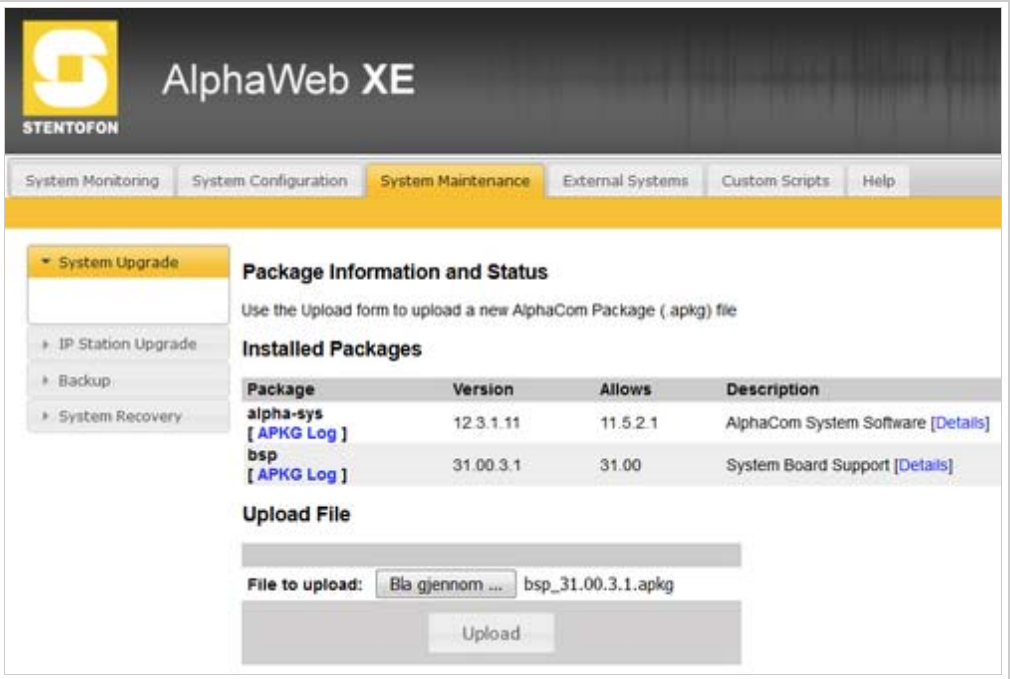
- Installing the **Board Support Package** (bsp)
- Upgrading the **alphasys** package

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.

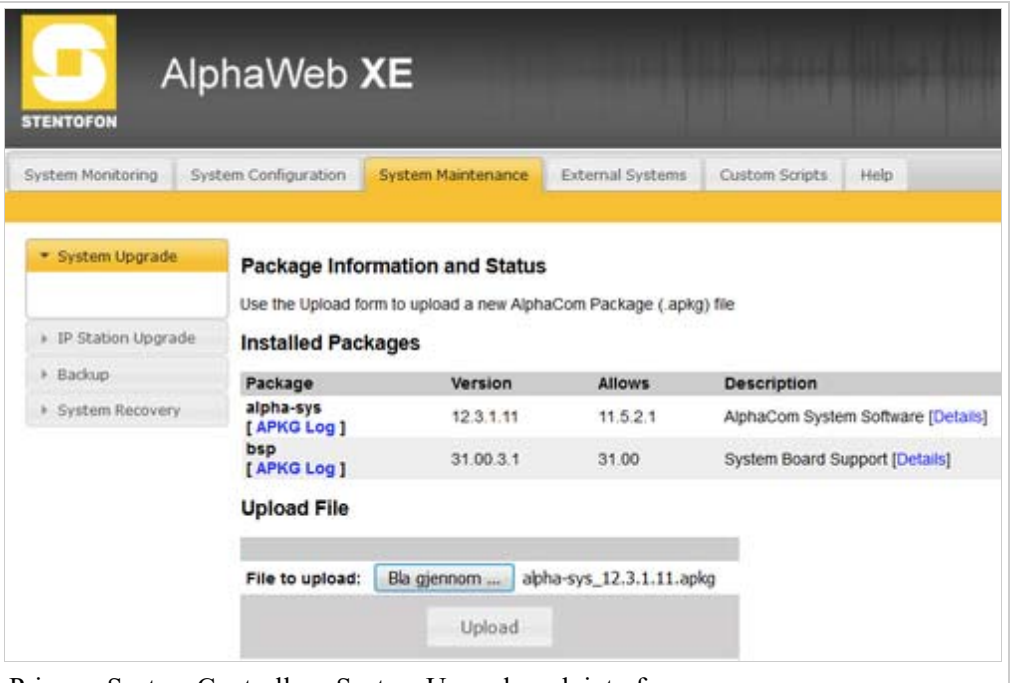


Primary System Controller - System Upgrade web interface

- 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.



Primary System Controller - System Upgrade web interface

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