# Release Note

## STL V03.03

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Firmware name: STL V03.03
Released: 13. JUL. 2012
Package name: abcl_stl_v0303_20120713
1 Hardware Compatibility

This firmware is intended to run on the following devices:

- Exstreamer 100, 105, 110, 200, 205, 500, 1000, P5
- Annuncicom 60, 100, 155, 200, 1000, VME, PS1
- Instreamer 100

Note: The firmware may run on other Barix audio devices, however the functionality is not guaranteed.
2 New Features and Improvements

Following new features are introduced, comparing to previous 2.12 version:

• Added support for new IPAM102 based devices.
• Added “Contact Sync” contact closure synchronization option.
• Removed e-mail body background colours.
3 Bugs Fixed In This Version

Following bugs have been fixed, comparing to previous 2.12 version:

• Added web UI support for Annuncicom 60 hardware detection.

• Fixed bug #061.40 added help/manual information related to input information sent only with keep-alive enabled.

• Fixed bug #061.41 bad behavior of WEB UI cancel button.

• Fixed web UI syntax error, “u-Law/A-Law” references changed to “µ-law/A-law”.
4 Other remarks and known issues

- Volume fading effect works only for connection start.
- Using the SPDIF inputs on Instreamer 100, and streaming a PCM, uLaw or aLaw stream, the optical channel is mandatory.
- Using the AES/EBU or SPDIF inputs, and streaming a PCM, u-law or A-law stream, the input signal sample rate and the WEB UI selected sample rate must match.
- Remote relay states on the WEB UI index page, related to remote devices that have not any digital inputs, can be inconsistent.
- Using a full-duplex configuration, and 48Khz PCM as audio format, some audio holes can be audible reloading the WEB UI “configuration” and “application status” pages of the decoding side.
- On IPAM102 based devices, the “Line Ext ADC” input source option is not available.
5 Release generating details

5.1 CVS release tag
   abcl_stl_v0303_20120713

5.2 Compile commands:
   make ab_stl

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This information is intended for BARIX developers only

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Release Note Version 1.0 (18. Jan 2013)
7 Legal Information

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