



KHOMP  
[www.khomp.com](http://www.khomp.com)

## Channel Khomp/ChangeLog/4.3

Khomp - Todos os direitos reservados

Última atualização em: 2015-03-09 14:05:25

# Índice

- 1 Releases
  - 1.1 Build 001 (09/03/2015)
  - 1.2 Build 000 (27/01/2015)
- 2 New Features

## Releases

### Build 001 (09/03/2015)

`Khomp Channel 4.3_001 (rev. 8238)  
K3L API 3.3.1 (rev. 22073)`

#### Fixed

- Hangup and ringback behaviour in some situations in R2;
- CLI> khomp channels disconnect in FXS channels;
- Custom cadences with dahdi dial compability;
- Type of r2 disconnection when disconnecting calls by drop\_on;
- Uninstall of channel on Elastix;
- Crash when passing a invalid PARENT name;
- Echo canceller was not being enabled in some situations after a transfer;
- Error log when dialing through console dial;
- Audio problem in Asterisk 13 due incorrect codec negotiation;
- Ring problems with FXS channels.

#### Changed

- KWebPortal monitoring refresh rates changed to 2s, 10s and 30s;
- Diagnostic logs download options changed to 24h and 48h.

#### Added

- Circular alocation (option 'A');
- Option 'linefeed' to allow '/n' to be passed on through KSendSMS on AMI;
- Definition of custom variables for a channel, setvar option;
- Send of SMS directly by ast\_channel\_tech API;
- Support to namedcallgroup and namedpickupgroup options.

### Build 000 (27/01/2015)

`Khomp Channel 4.3_000 (rev. 8157)  
K3L API 3.3.0 (rev. 21577)`

#### Fixed

- Log activation in web interface;
- Setting of variable KOutgoingChannel;
- Cyclic allocation (\*) performance with lot of channels;
- Setting of variable KCallAnswerInfo;
- Reset link for E1 boards was just disabling the link;
- Some invalid EBS Modular configurations was being accepted in KWebPortal config.

#### Changed

- KWebPortal monitoring refresh rates changed to 2s, 10s and 30s;
- Diagnostic logs download options changed to 24h and 48h.

Added

- Support to **Call Completion Supplementary Services** (CCSS);
- Extra field named **Extra** to the hangup Event on CEL, informing which channel has requested the disconnection;
- Option to read the freebpx callerid configuration of FXS Extensions on Freepbx/Elastix;
- Support for CentOS 7;
- Option to send DTMF through AT commands on GSM channels.

## New Features

- Support to **Asterisk 13**;
- Support to **Asterisk 12**;
- **Cyclic allocation by call time** (Option O);
- Support for **T1** on EBS-E1 devices.
- EBS-Modular with support for uBlox modems.
- Performance enhancements on digital R2.
- New SNMP MIB on KQueryServer.
- KWebPortal:
  - Graphical statistics.
  - Log analyser for R2 and ISDN.
- Support to send/receive SMS with **UCS2** alphabet.