

# ROBIN

TELECOM DEVELOPMENT



## ROBIN

### Release notes

Software version: 3.6.3  
Datum: 13-09-2018

Release notes  
Robin software version 3

## Release notes Robin software version 3

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Software version 3 can be installed on the following Robin products:

- C01050 - C01057
  - C01060 - C01068
  - C01300
  - C01400 - C01401
  - C02050 - C02058
  - C03050 - C03058
  - C03071 - C03074
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**! C01060 and C01061 only from serial number R1204-xxxx and up !**

**Latest version: 3.6.4 (Release date: September 19, 2018)**

v 3.6.4:

*New features*

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*Fixed bugs*

- *Fixed an issue in the Event mechanism of the Robin that disabled DTMF events starting with an asterisk (\*)*

*Known problems*

*In rare occasions it's possible the browser doesn't refresh the status properly when checking for updates or installing updates. In this case, refresh the browser manually.*

### v 3.6.3:

#### *New features*

- *Robin devices equipped with a keypad can use the green call symbol to call the default programmed preset (like the 'i' button on the keypad)*
- *The settings of Robin devices equipped with a keypad can be brought back to application defaults the same way as the other Robin devices*
- *The API of Robin Devices now supports token based authentication*
- *TCP keep-alive sysctl is now set to 180 sec*

#### *Fixed bugs*

- *Fixed an issue that prevented a video call made to a hunt group on the Broadsoft- (KPN één, RoutIT) platforms*
- *Fixed an issue where the video image show to a user wasn't displayed properly*
- *Fixed an issue when using passwords long passwords for the 'admin' or 'user'- user*

#### *Known problems*

*In rare occasions it's possible the browser doesn't refresh the status properly when checking for updates or installing updates. In this case, refresh the browser manually.*

### v 3.6.1:

#### *New features*

- *Support for the new Robin Pro Line (C03050, C03052, C03054, C03058, C03065, C03066, C03067 and C03060)*
- *Added a Line-ID option to the SIP settings*
- *Added DNS SRV support*
- *Added denoise audio option (default on)*

#### *Fixed bugs*

- *Fixed an error that occurred when checking for new software versions.*
- *Fixed a compatibility bug with Grandstream GXV3240 and GXV3275 where the Robin could crash when other codecs than PCMA (G711-alaw) are configured in the Grandstream phone.*
- *Fixed a DNS resolving issue*

#### *Known problems*

- *In rare occasions it's possible the browser doesn't refresh the status properly when checking for updates or installing updates. In this case, refresh the browser manually.*

v 3.5.1:

#### *New features*

- *The Picture to e-mail Action (in the Events menu) supports not only the default e-mail address configured for a button or preset, but also custom e-mail addresses.*

#### *Fixed bugs*

- *Fixed a bug where the wrong destination e-mail address was used when using Picture to e-mail on a 2, 4 or 6 button Robin SV.*

#### *Known problems*

- *In rare occasions it's possible the browser doesn't refresh the status properly when checking for updates or installing updates. In this case, refresh the browser manually.*

v 3.5.0:

### New features

- Support for the new Robin SmartView Keypad and the Robin SIP Keypad products
  - Preset list
  - Keypad settings (lighting and tones)
  - PIN code feature, get access by typing a PIN code
  - Programmable Info - 'I' button
- Picture to e-mail - Send an e-mail containing a picture made by the camera of a Robin SmartView to a predefined e-mail address, eg. the person operating the Robin. This feature can be selected as an event-action in the Event mechanism of the Robin
- Quality of Service support - Selectable DSCP classes for audio, video and SIP
- Separate RTP port ranges for audio and video
- The Robin API is extended. New API calls are supported, related to SIP settings, video and call logs. See the document 'How-To\_Remote\_Control\_v3.5.0ENG.pdf' on our support site for in-depth information about the Robin API.
- Recording4All support has ended
- Registration / Activation no longer needed

***! Note: Users of a Robin SmartView Keypad or Robin SIP Keypad with software version 3.2.2 installed should contact Robin Telecom Development before upgrading to software version 3.5.0!  
- E-mail: support@robin.nl - Phone: +31 72 534 64 26 -***

### Fixed bugs

- Fixed a bug where the RTSP stream couldn't be set up correctly
- Fixed two Internet Explorer 11 bugs:
  - A Java script error was repeatedly displayed (Curvy Corners)
  - Video of the Robin SV's build in camera was not displayed
- Fixed a bug where Firefox could repeatedly display an authentication window
- Fixed a bug that caused error lines in the Robin Log when a WebRelay Quad LS is used
- Fixed a bug that caused 'Database saved x times in 60 sec' lines in the log file

### Known problems

- In rare occasions it's possible the browser doesn't refresh the status properly when checking for updates or installing updates. In this case, refresh the browser manually.

### v 3.2.2:

#### *New features*

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#### *Fixed bugs*

- *In rare occasions the Robin can become unresponsive, a reboot is necessary to regain control over the unit again. This issue is fixed in this release.*

#### *Known problems*

- *In rare occasions it's possible the browser doesn't refresh the status properly, while checking for updates or installing updates. In this case, refresh the browser manually.*

### v 3.2.1:

#### *New features*

- *Call log can contain 100 entries (was 40)*
- *IR support (HeliView)*

#### *Fixed bugs*

- -

#### *Known problems*

- *In rare occasions it's possible the browser doesn't refresh the status properly, while checking for updates or installing updates. In this case, refresh the browser manually.*

**v 3.1.9: -> ! Recommended for all Robin devices using software < 3.1.9 !***New features*

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*Fixed bugs*

- **Important !** - Fixed an issue (started in v3.1.6) where the Robin can run very hot
- Fixed a problem with the echo canceller

*Known problems*

- In rare occasions it's possible the browser doesn't refresh the status properly, while checking for updates or installing updates. In this case, refresh the browser manually.

**v 3.1.7:***New features*

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*Fixed bugs*

- Fixed an issue where the network connection with a MS-Lync server could be interrupted
- Fixed a backlight / feedback tone issue with the Robin SV with Keypad

*Known problems*

- In rare occasions it's possible the browser doesn't refresh the status properly, while checking for updates or installing updates. In this case, refresh the browser manually.

**v 3.1.6:***New features*

- New echo canceller that allows higher speaker volume settings and microphone sensitivity settings.

*Fixed bugs*

- Fixed an issue where in rare circumstances the echo canceller could stop working.

*Known problems*

- In rare occasions it's possible the browser doesn't refresh the status properly, while checking for updates or installing updates. In this case, refresh the browser manually.

v 3.1.5:

*New features*

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*Fixed bugs*

- *Improved echo canceller.*

*Known problems*

- *In rare occasions it's possible the browser doesn't refresh the status properly, while checking for updates or installing updates. In this case, refresh the browser manually.*

- v 3.1.2:

*New features*

- -

*Fixed bugs*

- *Fixed a possible Ethernet connectivity issue.*

*Known problems*

- *In rare occasions it's possible the browser doesn't refresh the status properly, while checking for updates or installing updates. In this case, refresh the browser manually.*

v 3.1.0:

*New features*

- *Support for the new Robin with Keypad*

*Fixed bugs*

- *Fixed a time server bug.*

*Known problems*

- *In rare occasions it's possible the browser doesn't refresh the status properly, while checking for updates or installing updates. In this case, refresh the browser manually.*



## v 3.0.3:

## New features

- New Action and new Source added to the Events Menu. Kadex Action and Kadex Source, for integration with the Kadex Domotica System
- Action Call in the Events menu is now able to call a custom extension instead of calling only the default extension
- Action Webrelay is now also compatible with the Webrelay X-301
- API command to control Switch 1 and Switch 2 has a new option: pulse, with variable pulse time

## Fixed bugs

- When using an API command to switch Switch 1 or Switch 2 on a Robin HV, a warning line is no longer printed in the log
- Fixed a SIP incompatibility with Alcatel OXO version 8.x

## Known problems

- In rare occasions it's possible the browser doesn't refresh the status properly, while checking for updates or installing updates. In this case, refresh the browser manually.

## v 3.0.2:

## New features

- New Action added to the Events Menu. IQ-Messenger action, for integration with the IQ Messenger system

## Fixed bugs

- Fixed Internet Explorer compatibility. The GUI layout is fixed.
- Changed speaker volume and microphone level setting
- Video performance update
- Possible crash when using RTSP fixed

## Known problems

- When using an API command to switch Switch one or Switch two on a Robin HV, a warning line is printed in the log. The command itself works.

v 3.0.1:

#### New features

- *Removed* H.263 and H.263 1998 support
- HD video quality
- RTSP support
- Optional secondary register server
- Support for Robin HV and Robin CV
- 802.1x support
- New sources and actions added to the event mechanism
- Go-to-Robin (remote support) feature

#### Fixed bugs

- Fixed a rare instability issue (DNS related)
- Fixed auto discovery problem (mDNS / Bonjour)

#### Known problems

- -

**Last software version 2: 2.0.0-3686**