



Release Note for UC Series System

All notable changes to this project will be documented in this file





Address: Room 624, 6/F, Tsinghua Information Port, Book Building, Qingxiang Road, Longhua Street, Longhua District, Shenzhen, Guangdong, China 518109
Tel: +86-755-66630978, 82535461, 82535362
Business Contact: sales@openvox.cn
Technical Support: support@openvox.cn
Business Hours: 09:00-18:00(GMT+8) from Monday to Friday
URL: www.openvox.cn

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UC Series System Version 4.1.0

DATE

February 28, 2020

CHANGES SINCE VERSION 3.2.4 RELEASE

NEW FEATURES

- New conference room features
- New User Interface style
- New language pack support
- New PBX Monitor function
- New WebPhone, you can call directly from the webpage
- Support SIP extension batch operation
- Support IMS VoLTE
- Support global setting of voice options
- Auto Provision supports more phones
- Auto Provision supports more parameter configuration (varies by phone model)
- Firewall refactoring
- Added Arabic voice prompts
- Support international calls restriction
- Support VLAN
- Support firmware upgrade push reminder
- Support CDR authority management (download/delete)

OPTIMIZATION

- Optimized page display
- Optimized network parameter configuration
- Optimized storage management
- Optimized mail server function



- Optimized Follow Me module
- Optimized Fail2ban preset whitelist
- Optimized user rights management

DELETION

- Remove Calling Card module
- Hotel management which was being restructured is temporarily removed



UC Series System Version 3.2.4

DATE

April 28, 2019

CHANGES SINCE VERSION 2.5.5 RELEASE

NEW FEATURES

- Upgrade Asterisk to version 16.0.0.
- New Extension Privilege management and ME module functions.
- Support LDAP services.
- Support hot standby.
- Added event notification.
- Support event log viewing.
- Missed calls by email reminder.
- PJSIP with TLS Support.
- SIP extension supports Instant Messaging (IM).
- Monitor Extension's all types of Calls (Listen, Whisper and Barge).
- PJSIP trunk supports registration to IMS network.
- Added AutoCLIP routing function.
- Added Wakeup Service.
- Added video conferencing.
- Added hotel system.
- PJSIP with WebRTC support.
- PJSIP with video call support.
- Added AI Text To Speech.
- Added Click2Call.
- Added Same Extension on Multiple Phones
- Support OEM customization.



OPTIMIZATION

- Support VPN protocol: OpenVPN, L2TP, N2N, SSTP.
- Fail2ban module add PJSIP.
- Added cloud management services: WEB Remote Access, SSH Remote Access, Reset

Login Password, Reboot Device, Online Upgrade Firmware, Offline Email Notifier.

- Optimized Email service function.
- Added remote registration parameter in SIP extension options.
- Auto provision supports multiple IP phone models.
- Optimized inbound/outbound blacklist.

DELETION

- Removed the Email module.



UC Series System Version 2.5.5

DATE

November 15, 2018

CHANGES SINCE VERSION 1.6.3 RELEASE

NEW FEATURES

- Add TTS engine to help users to generate high quality voice prompts
- Support Override Caller ID for outbound routes
- Support SIP TLS
- Add Auto Provisioning for OpenVox IP Phone
- Support OpenVox Cloud Management Service
- Add Inbound/Outbound blacklist
- Add Calling Cards(A2billing) Module
- Add Wakeup Service
- Support Web login session timeout
- Add WebRTC Video Conference
- Add static network routes
- IMS, VoLTE supported
- DEMO Mode for system display
- Support PPPoE Provider

OPTIMIZATION

- Upgrades to 2.0 Version with a Brand New Web GUI
- Optimized Wakeup Service
- Optimized OpenVPN client
- Changed passwords of default SIP extensions to complex ones
- Support nested time groups when setting up time conditions
- Optimized auto clean mechanism of CDR and Recording files



- Optimized Recording files auto backup
- Language template supported with customizable language localization
- Default dual NIC configuration
- Support configure DID number starts with "+"

BUG FIXES

- Fixed Call Recording
- Fixed CDR
- Fixed Fail2ban function
- Fixed Static Route issue
- Fixed the issue that sometimes SIP trunks will be lost after system reboot
- Fixed gateway and DNS settings for LAN port

DELETION

- Disable VPN server menu, we will redesign this function in later version
- Remove reversed network interface eth0:0 to avoid network conflicts



UC Series System Version 1.6.3

DATE

August 14, 2017

CHANGES SINCE VERSION 1.1.0 RELEASE

NEW FEATURES

- Support Fail2ban function
- Support WebRTC
- Add PhoneBook function
- Add HD codec OPUS and VP8
- Add network toolbox
- Support most of VPN protocols, such as SoftetherVPN, OpenVPN, L2TP, etc.
- Support PPPoE
- Support FXO/FXS channel monitoring on WEB
- Support management policy for recording file
- Support system configuration backup by schedule and store backup files into network

drive

OPTIMIZATION

- Add login password prompt message and enhanced password strength
- Optimized web UI display
- Upgrade SSH server
- Support UC300 with dual NIC version
- Support Advanced global settings for PBX
- Optimized the display of extension list, add search filters for PBX extension list
- Applied a patch to prevent hacking by Minerd malware
- Add PRACK option on Web
- Optimized WebRTC

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- Optimized management policy for recording file
- Optimized Network Settings
- Optimized the Log display and support downloading the specific Log file
- Improved the CDR display
- Optimized backup and download configuration files
- Add more language for voice prompt
- Add a tool to manage users for web panel in case you forgot the password.

app-acl-util -U -u admin -p admin ---Update the password of user('admin')

- Enable the modification of HTTP/HTTPS port for Web login

BUG FIXES

- Fixed FOP function
- Fixed Network Settings issue for dual NIC devices
- Fixed FXO channel DID function
- Fixed the issue that in rare cases it might cause Web login failure after updating

firmware

- Fixed virtual extension display issue

DELETION

- Remove license policy to get unlimited Users and Trunks



UC Series System Version 1.6.3

DATE

December 05, 2016

*Initial release

NEW FEATURES

- Support SIP TLS encryption
- Support SIP PRACK
- Support silence detection and advanced busytone detection
- Add G723, G729, AMR and AMR_WB codecs
- Support License management
- Support checking current IP address via Analog phone (FXS)
- Support double color of led for new hardware version
- Support SSH login setting via WEB, user "root" is disabled, you can set user "super" to

get root permission

- Support ALSA for MIC and SPEAKER interface

OPTIMIZATION

- Add more status of indicator for FXS/FXO ports
- Support enhanced CID detection for irregular CID signa
- Support language template for custom translation
- Support Chinese language

BUG FIXES

- Urgent fix for network settings issue (about DNS/Gateway)
- Fixed the call failure issue via FXS port after factory reset