SendQuick Avera (20150415) Change Logs (December 2024):

Version: 20150415- 10 (2 December, 2024)
- New network bonding feature
- New packet capture feature to perform TCP dump
- New SMTP OAUTH2 support for Office365
- New mail submission service on TCP port 587
- New Email routing rule by sender domain
- Update PostgreSQL to 15.5
- Update Perl to 5.36.1
- Update Lighttpd to 1.4.73
- Update openssl 3.0.14
- Update openssh 9.8p1
- Update Syslogd 2.3
- Update SQLite 3.43.1
- Update dmidecode 3.3
- Update hostname 3.23
- Update syslog startup script
- Fix syslog to external server
- MS Teams updates and bug fixes. Automatically opt in for users
- Updated PostgreSQL logging
- Update diagnostic file creation
- Add log directory usage in dashboard
- WhatsApp template synchronisation, support template header with audio, video and documents in MIM API and MIM broadcast
- Log masking & hashing
- Voice API updates. New VoiceStat API and basic auth.
- Update response format for JSON and XML to match the request format when a "method" parameter is included.
- Auto detect character set for webapp
- Minor update to WhatsApp MIM.
- Fix HTML entity encoding.
- Fix HTTP host permission in JSON/XML/SOAP API
- Allow sending syslog to external server via TCP port
- Support Whatsapp Template in Webapp Broadcast MIM
- MIM API updates
- Fix UI bug on MIM Phonebook and Usage Logs
- Update to CrisisManagement
- Update to Voice system.
- SMPP service bug fixes.
- Enable new EmailAPI
- Fix various stability issue with the mail service.
- Data sync update
- Various updates to email handling and processing
- SAML – Change download metadata button and show required info by IdP on UI
- Some updates on Voice API
- Bug fixes for HTTP API authentication with username/password and token
- Fix HA sync for HTTP API with username and password
- Fix alert profile UI bug
- Improve MPM spooling
- Fix report generation bug
- Update to WhatsApp channel
- Bug fixes

Version: 20150415- 9HF2 (27 November, 2024)

- Added Message Filter Case ID configuration

Version: 20150415- 9HF1 (28 April, 2023)

- Update of Avera for making case ID optional
- Minor fix to HA heartbeat task.
- Long message out of order issue for MIM platform.
- Change sms_message_status as view instead of table.
- Direct Connection change.
- Minor UI change.
- Minor code clean up.
- Add 5s delay before reset password exit
- Fix SMTP AUTH CRAM-MD5 authentication.
- Adjust modem quota alert from 5% to 20% of the available quota.
- Add modem error 350 handling.
- MIM update.
- Set SSL as default if remote SMTP server support SSL.
- Update OpenSSL to 1.1.1t •   Update OpenSSH 9.2p1
- Improve DB performance.
- Improve project task management.
- New mail submission service on TCP port 587.
- New Email routing rule by sender domain.
- Update to WhatsApp channel.
- Fix alert profile UI bug.
- Improve MPM spooling.
- Fix report generation bug.
- New SMTP OAUTH2 support for Office365
- Add zip support into PHP.
- Minor bug fixes.

*Synced changes with Entera 64 - 20141225, – 11HF8

Version: 20150415- 9 (21 Oct, 2022)

- New logo.
- Minor fix to HA heartbeat task.
- Add LineNotify
- Update of webapp
- Minor UI updates
- Use Cloudfare DNS server: 1.1.1.1 and 1.0.0.1 by default. Previous setup will query public DNS root servers. However, this will make security team hard to manage DNS firewall rules. Now. if they prefer to use sendQuick itself to resolve host, they just need to allow Internet DNS query to these 2 IPs.
- Use chronyd for NTP service. This is faster and does need to open NTP port for external access.
- Add SMTP user authentication for email relay.
- New MIM Zalo channel and other updates.
- Added AES256 for SNMP encryption
- New HA tolerance setup. Default is low
- Fix HA issue of secondary not update primary IP when primary changed IP.
- Support '&' character for password.
- Fix incorrect ssh setting.
- FTP host permission System improvement
        Update PostgreSQL to 9.6.25

-
-
-
-
-
-

Update modem task
Improve modem task support of 4G modem.
Fix SNMP setup bug
Fix SNMP HA issue. Now setup primary will auto sync to secondary, no need to setup secondary HA bug fixes.
SNMP setting will be read only when in secondary mode.
Fix long SMS issue
Update FTP host allow for HA environment Update to email service.
Fix some remote input data handling New
Helpdesk filtering feature.

- Merge changes for Lark • Merge changes for helpdesk fixes
- Improve spool management.
- Fix resend unsent SMS bug.
- Update to openssl 1.1.1q
- Add WhatsApp (Cloud) MIM feature
- Fix ftp password issue
- Fix missing sftp protocol for sftp auto backup process.
- Add POP3 email to SMS feature.
- Add WhatsApp Cloud and WhatsApp IO send template message with attachment
- Change to SendQuick new logo • Bug fixes for SMTP Auth
- Bug fixes.
  Synced changes with Entera 64 - 20141225, – 11

Version: 20150415- 8HF1 (22 Sept, 2022)
- Add Windows Remote Management support for Windows conncetion
- Bug fixes

Version: 20150415- 8 (25 Oct, 2021)
- New database pool manager.
- MIM Improvement.
- Improve background files clean up process.
- Include missing API files into the patch.
- Improve mail service task.
- Update for HA to have longer gap between checking.
- Fix sqguest login bug
- Fix SNMP configuration bug • Improve Quectel modem support
- Added SAML support.
- Consolidate HTTP headers into web server configuration:

Content-Security-Policy: frame-ancestors 'self'

-
-
-
-
-
-
-

Referrer-Policy: strict-origin-when-cross-origin
X-XSS-Protection: 1 ; mode=block
X-Content-Type-Options: nosniff
X-Frame-Options: SAMEORIGIN
- Bug fixes.
Synced changes with Entera 64 - 20141225– 10

Version: 20150415- 7HF7 (15 July, 2021)
- Improve performance.
- Direct Connection improvement.
- Fix FTP-SMS issues.
- Fix possible long message partial stuck in queue issue
- Date Format setting.
- Bugfixes.

Synced changes with Entera 64 - 20141225, – 9HF29

Version: 20150415- 7HF6 (14 May, 2021)
- Improve mail attachment processing.
    Fixed possible missing CPU stat.
    MIM Updates
    Merged latest changes for MIM
    Fix HA bug
    Minor code clean up.
    Improve email filter for Outlook •
        Update sudo 1.9.5
- Add support for mail plugin to access the original mail content.
- Update for Queue log
- Code cleanup for MIM & log
- Set 3G modem of Maestro and SIMCOM to include scanning of 2G network.
- Fix modem SMS mode to use circuit switch by default
- Fix bug at optional network & queue log •   Fix empty outbox bug
- Other bug fixes.

Synced changes with Entera 64 - 20141225, – 9HF28

Version: 20150415- 7HF5 (15 Jan, 2021)
- Add SNMP service. Enable it under Optional Network Setup.
- Fix login password bug if password contain symbols.
- Enable network monitoring URL check to use proxy if proxy is set.
- Email to MIM for email that comes with image/pdf attachment. Only for single attachment. •   Disable SNMP v1 and v2
- Fix issue with name not able to create in MIM.
- Dashboard now show SMS throughput chart. •   Message queue update
- Fix performance issue of spool manager.
- Updates to WhatsApp DC
- The SNMP encryption is set to SHA and AES.
- Add AES 256 support into SNMP service.
- Improvement of message filter and network monitoring.
- HA update.
- Fix incorrect handling of %2B in URL GET request.
- Refine HTTP header response.

-
-
-
-
-
-
- Bug fix for received SMS handling.
- Remove HTTP response header that cause issue to javascript execution.
- Fix some update script.
- Fix mail attachment process
- Support port definition in syslog
- Fix mail handler bugs
- Fix the remote DB permission issue. • Updates to MIM
- Syslog now support definition of UDP port of syslog server does not listen on standard port.
- Reset admin password from ALT-F3 will set the password to the system serial number instead of common password
- Fix long URL in direct connection module • Improve MIM MS Teams support
- New Front panel display for appliance that support it.
- Update Telegram bot agent
- Add options to allow enabling of deprecated SSL ciphers

> Fix DB sync for clustering
> Add HASH option for SNMP service
> Fix incorrect SSL cipher selected when 256 cipher only
> Minor update to filter rules
> HA fixes for virtual IP network mask.
> HA DB sync update.
> Fix secondary not handle email when assume primary role.
> Add RFC5424 for syslog
> Modem task update
> Add option to autoreply from same modem
> Fix a small bug at dashboard
> Disable anti-flood measure for SMTP Bug
> fixes

Synced changes with Entera 64 - 20141225, – 9HF20

Version: 20150415- 7HF4 (01 Nov, 2020) • Bug fixes **Version: 20150415- 7HF3** (26 Aug, 2020) • Bug fixes

Version: 20150415- 7HF2 (15 July, 2020)

- Fix bug in UI, retrieve windows services, processes and disk partition.
- Fix bug in ICMP Ping **Version: 20150415-**

7HF1 (23 April, 2020)

- Fix login password bug. **Version: 20150415- 7** (14 April, 2020)

- WhatsApp MIM enabled.

-
-
-
-
-
-
-

- Set ping timestamp response to be zero
- Report email will use sender email in the optional network configuration.
- Fix memory leak issue in email module.
- DB performance update.
- new message ID format via UUID instead of pulling from DB • Improve mail with large attachment.
- Fix incorrect DB column length problem.
- Add swapfile tweak.
- Minor spoolmanager task improvement.
- Update to postgres 9.6.12
- Add firewall rules to drop PING timestamp response.
- Fix case handler from MIM response.
- Fix no report bug.
- Improve HTTPS timeout
- Update and improve web session control.
- Update report email, now include "Remark" for unsent messages
- Improve Multitech modem support
- Improve HA
- Fix potential SMTP task hanged
- Remove login locked issue
- Bug fixes for direct connection module.
- Updated PHP to latest 7.2.x series
- Synced all openssl related task to openssl version 1.1.1d
- Fix SMTP setup script issue.
- Use redis queue for spool manager. This should reduce DB select load and improve system performance.
- Use ssh tunnel between primary and secondary in HA.
- TLSv1.3 has been enabled by default in this version. TLSv1.2 cipher strength has been set to use GCM type only. For older, less secure cipher, only available in TLSv1.
- Fixed remote javascript injection bug
- Enable mcrypt module for PHP
- Upgrade to perl 5.30.1
- Improve mobile number matching
- Add password and login name check
  > Fix SMTP connection problem Update of
  > SMPP service.
  > Add support of Robustel M1200 detection
  > Add fix for login failure logging
  > Fix missing perl library for report
  > Spool Manager improvement
- Fix network monitoring page listing issue NOTE:
  - For system that has HA mode enabled, they need to disable HA before applying this patch. Once done, they need to setup HA again.
  - Remember to apply base packages before applying this patch.

  *Synced changes with Entera 64 - 20141225, - 9HF6

Version: 20150415- 6HF4 (17 March, 2020)
- Fix SMPP task issue.

Version: 20150415- 6HF2/6HF3 (8 Oct, 2019)
- Fix bug in long MIM message
- Fix bug in MIB file upload
- Fix bug in SNMP(MIB) escalation message, repeat count buffer time

-
-
-
-
-
-

Version: 20150415- 6HF1 (24 April, 2019)
- Change with msgid generation. Now we use uuid instead of DB access. •   Update of various to include explicit DB close connection when needed
- Fix of secure cookie flag for HTTPS access.
- Disable timestamp in ping response.
- Fine tuning of Email SMS
- Fix some performance issue with DB sync. • Reduce DB requirement for email service
- Fix incorrect ID for sending long SMS.
- Update postgresql connection timeout to be 1 min.
- Fix incorrect long SMS for sendQuickASP route.
- Fix HA bug, Primary not able to check message in secondary in some situation.
- Improve handling of email with large attachment.
- Improve mail service to reduce excessive CPU load.
- Fix memory leak issue with mail handling task.
- Fix incorrect database table index.
- Fix incorrect database table column.
- Minor code cleanup
- Add OS level tweak for system performance.
- Set SMTP timeout to be 40s

    *Synced changes with Entera 64 - 20141225, 6HF11-6HF20

Version: 20150415- 6 (25 Jan, 2019)
- Add modem signal info to syslog server
- Improved removing SMS from queue when alert case has been ACK
- Improved SNMPtrap message duplicate check.
- Update PHP to 5.6.36
    Fix MIM respool problem for long SMS.
    Fix Direct Connection issue of long SMS for non-ASCII content.
    Minor update to report.
    Add new DB resources for remote to check system modem health via DB user smsapp.
    Improve DB by adding more table indexes and foreign key to tables that referencing message_status. New
    Dashboard for better CPU and memory info
    Fix SOAP api
    Improve direct connection and sqoope routing
    MIM include support Microsoft Teams and WebEx Teams.
    Add time taken to send SMS in text logs when sent via modem. Update
    the CPU and MEM log to be compatible with HA environment Remove
    supervisor access to change admin password. DB updates to improve
    performance.

-
-
-
-
-
-
-

- Fix Direct Connection module incorrect unsent SMS.
- Improve spool manager performance
- Fix incorrect reprocessing of processed SMS.
- Improve installation script to allow the system continue processing the spool while system updating the DB
- Support new Meastro M114 (U-Blox) modem.
- Improve the DB performance.
- Fix bugs in empty queue function
- Add timestamp for missing to syslog server.
- Improve Meastro M114 modem support
- Fix bug in sending UTF8 characters to Direct Connection - SOAP method
- Update SpoolMgr, check mobile number before sending sms. Only allow numbers and plus sign
- Fix dashboard bug
- Improve handling of email with HTML content
- Update PostgreSQL 9.6.11
- Update openssl 1.0.2q
- Update openssh 7.9p1
- Fix another spool hang situation.
- Update of FTP-SMS to have priority and label
- Improvement of DirectConn module
- New mail handler to handle HTML tags
- Added new project configuration to allow remote accessing the project DB.
- SMTP will use SSL cert if enabled with CA file else it will use its own self-signed cert.
- Minor modem task update - updated Robustel modem info display.
- Bug fixes.

Synced changes with Entera 64 - 20141225, 5HF14 - 6HF10

Version: 20150415- 5HF8 (3 Oct, 2018)
- Use basic validation for email input.
- Fix installation script to update the startup program.

Version: 20150415- 5HF6 (17 Aug, 2018)
- Acknowledge Message filtering case from UI
- Bug fixes

Version: 20150415- 5HF5 (23 July, 2018)
- User group name character limit fix.
- Bug fixes.

Version: 20150415- 5HF4 (2 July, 2018)
- Fix bug in repeated/duplicate alert for Escalation mode.

Version: 20150415- 5HF3 (21 June, 2018)
- Fix the password reset for Avera admin.

Version: 20150415- 5HF2 (1 June, 2018)
- Improvement to report page.
- Virtual Modem Route will use "Upon Unsent" if "Normal Queue" failed.
- Improve HTTP/HTTPS proxy implementation • Bug fixes

*Synced changes with Entera 64 - 20141225, 5HF13

Version: 20150415- 5HF1 (21 May, 2018)

- Add mail size limit and backup mail route.
- Add new "supervisor" account
- Sftp report
- Add new configuration for file system to check to ignore mount timestamp.
- Fix missing language files.
- Fix incorrect Optional Network configuration when appliances in HA (primary/secondary mode)
- Remove operator control to reboot/shutdown the system.
- If token is use, the HTTP API will skip the HTTP Allow list.
- Update php to 5.6.34
- Update PostgreSQL to 9.3.22
- Fix message corruption when send long SMS via ASP or direct services.
- Fix incorrect DB error check in HA environment.
- New Spool Manager implementation. Now instead of single spool manager that manage all the messages, we have spool management group task to handle various channel: SMS, Sqoope and MIM.
- Update to openssl-1.0.2o
- Update web configuration to avoid potential DDoS attack.
- Lighttpd updated to 1.4.49
- Update spoolagent to support addon project. This will allow spoolagent to be place in the standard project folder.
- Add priority and label in Send Test SMS page
- Enable 3G modem to work in Packet-Switched network.
- Fix missing old sent SMS in the logs.
- Modem task update.
- Fix incorrect removal of '+' character in threshold mobile number list.
- Fix incorrect report page.
- Fix potential message stuck in queue
- Minor improvement and bug fixes •   New schedule report
- Change email from text/html to text/plain type.
- Bug fixes.

*Synced changes with Entera 64 - 20141225, 5HF12

Version: 20150415- 5 (22 Feb, 2018)

- Fix HTTP error 500 issue with new perl FCGI implementation.
- Fix incorrect SMS unsent issue.
- Updated OpenSSL 1.0.2n
- Add support to Cinterion Modem.
- Revert to support non-conforming email sender format for email to SMS.
- Fix incorrect handling of "localhost" in SMTP default gateway.
- Fix missing retry for Direct Connection configuration.
- Fix missing SMS HA alert when secondary take over primary role.
- Fix incorrect unsent status when time control is enabled.
- Use completed time for Unsent SMS log.
- Improve modem task.
- Base library update for new kernel. This update is require for next kernel update to resolve Meltdown and Spectre security bug.
- PHP 5.6.33 security update
- Direct Connection improvement.
- ODBC/JDBC API now allow modem label.
- Bug fixes

Synced changes with Entera 64 - 20141225, 5HF3

Version: 20150415- 4HF1 (06 Dec, 2017)

- MIM updates
- Add SMPP feature
- Add support of Maestro 8080 in modem task.
- Add sshd banner configuration via sqguest account.
- Fix incorrect remote IP for JSON/XML/SOAP API.

Synced changes with Entera 64 - 20141225, 4HF17

Version: 20150415- 4 (31 Oct, 2017)

- Improve modem detection and tasks.
- Fix incorrect priority input from HTTP POST.
- Bug fix for potential message stuck in queue issue
- MIM Routing
- Improved mail service
- New "Remark" column for SMS Unsent to give a brief explanation on why the message failed.
- Fix missing library for setting up date and time zone configuration.

Synced changes with Entera 64 - 20141225, 4HF16

Version: 20150415- 3HF5 (11 Apr, 2017)

- Fixed bug in the installation script.
- Improved SMTP Listen to extract content from malformed email.
- Improved mail processing.
- Add support for IMEI setting in SMS keyword
- Fix incorrect filter rule matching.
- Fix timing control by IMEI.
- Improve time control by IMEI sender matching.
- New mobile allow list by pattern matching.
- Fix quota alert
- Fix the group issue
- Add support of reading input from URL in HTTP POST mode. • Fix incorrect long SMS mode for UTF8 message in webapp
- Fix incorrect label matching process for email SMS.
- Improve network monitoring Ping service • Increase concurrent outgoing email to 10.
- Fix User Portal (webapp/) bugs.
- Improve modem task for 8-ports modem module and Wireless Sierra modem using older firmware. (older than 7.54.x version).
- Add new "Direct Connection" support for 3 party SMS Gateway.
- Fix missing support for more than 1 prefix configuration in *Modem Setup -> Modem Routing*
- Fix sqoope retry bug
- Fix remote execution commands bug
- Add Audit Log
- Add Debug Mode
- Add download of current email log
- Add duplicate/copy Filter Rules.

- Add support to skip shift management check for Filter Rules.
- Minor updates to web UI. Remove duplicate modem status page and move spool expiry to SMS Queue Monitoring configuration page.
- Update Openssl 1.0.2k and OpenSSH 7.4p1
- HTTPS service remove unneeded dependencies
- New sqoope status URL configuration.
- Fix change of session ID string compatibility
- Allow DNS service to be disabled.
- Fix HTTPS only configuration
- Imrpoved HTTPS configuration page. Now support CA file, Cipher and Protocol selection • 　Allow email format that sender without domain string.
- Various bug fixes.

Version: 20150415- 3HF4 (20 Jan, 2017)

- New SNMP filtering by MIB File
- Bug fixes

Version: 20150415- 3HF3 (13 Dec, 2016)

- Minor improvement for handling Robustel modem to avoid modem return spurious modem error.
- Fix Dashboard not displaying IP of eth2 and eth3.
- Fix incorrect AUTH type if default SMTP gateway is not localhost.
- Hardening of system tweaks:
 a) DB only listen to localhost when no no DB allow is set.
 b) HA port now only listen eth1 IP.
 c) Remove incorrect TCP port 81 listen for web
- More fine tune modem task to avoid modem overheating.
- New UI updates including "Resend" option for unsent SMS.
- Import/export for address book and template (webapp)
- Secure cookies (webapp)
- Improve HA setup and only open HA port 9180 under eth1 only.
- Minor bug fixes

Version: 20150415- 3HF2 (04 Nov, 2016)

- More fine tune modem task to avoid modem overheating.
- New UI updates including "Resend" option for unsent SMS.
- Import/export for address book and template (webapp)
- Secure cookies (webapp)
- Improve HA setup and only open HA port 9180 under eth1 only.
- Add check for modem CPU overheat.
- Remove static SSL cipher suite.
- Fix corrupted long SMS when '[' character is the 1st character in the next part SMS.
- New SMTP Routing configuration. This support outgoing email that require authentication.
- Improved internal task health check.

- Update OpenSSL to 1.0.2j
- Many UI improvement to provide better user feedback in patching, set date and time and many more.
- New web shell for remote access.
- Bug fixes

Version: 20150415- 3HF1 (15 Aug, 2016)

- HTTPS and NTP configuration update.
- sendQuick-sqoope update.
- Modem task improvement.
- Fix incorrect sync in Data Sync mode.
- Bug fixes.

Version: 20150415- 3 (25 Jul, 2016)

- Various UI fixes.
- Bug fixes.
- Fix mail processing error.
- New UI.
- sendQuick-sqoope ready
- Fix HA issue for webapp
- Increase mail size support to 15MB
- Bug fixes
- Updated PHP to 5.6.22

Version: 20150415- 2HF6 (28 Jun, 2016)

- Fix installation script bug.

Version: 20150415- 2HF5 (07 Jun, 2016)

- New Ping, Telnet and Traceroute test tools in Avera interface
- UI bug fixes
- Fix Network Monitoring task hanged issue.
- Refine Spool Manager match by email sender From or Domain matching.
- Clean up Spool Manager logging.
- Bug fixes on modem quota update.
- Minor code clean up for modem task.
- Fix SQL error.
- Fix handling of 0xA0 unicode character for PHP.
- Fix potential duplicate key in webapp
- Fix LDAP login issue in webapp
- Improve modem task on modem detection, proper call hangup for SIMCOM modem and bug fixes.
- Add new web.log into logs directory.
- Fix incorrect pattern matching for FTP-SMS where line contain "+" in the mobile number field and "," in the message content field.
- Increase SMTP concurrency handling.

- Fix potential DDOS issue for Email-to-SMS service.
- Improve failure notice email content for unsent SMS.
- Fix missing display escalation/reminder/report info of mail/syslog/snmp filtering under alert list page.
- Further improvement on modem detection. This should reduce the modem detection within 1 minute under normal situation.
- More refinement in mail-to-SMS task. This improve performance of email-SMS.
- Some minor tweak in the web UI and bug fixes.
- More improvement on modem exception handling.
- New modem task with new log format:

> 2016-04-06 00:44:51 sms-dev1[06935] IMEI:352561050729560 ("M1-3GSM") RSSI: 14 ; BER: 00 ; 0030 ; 3G
> In this log entry, the IMEI, operator, signal strength and network type are shown. This simplify checking of modem health status.

- Fix lost email SMS alert.
- New image for sendQuick user page.
- Updated PHP 5.6.19
- Updated openssh 7.2p2
- Updated openssl 1.0.2g
- Improve overall sending SMS performance.
- Update FTP-SMS to add new format, separate mobile number by ';'.
- Give DB permission for smsapp to access inbox/outbox/queue/unsent and discarded alerts.
- Fix potential mail service out of resource issue.
- Bug fixes.

Version: 20150415- 2HF4 (23 Mar, 2016)

- Fix bugs in SNMP and SYSLOG message filtering and forwarding.
- Fix maximum character limitation in Avera interface

Version: 20150415- 2HF3 (29 Feb, 2016)

- Bug fixes
- Fix incorrect function call in Security Setup page when system enabled with HA mode.
- Fix incorrect character handling when upload patch from non-ASCII named directory or path.
- Update postgresql-9.3.11
- Update libxml2-2.9.3
- Update curl-7.47.1
- Update sqlite-3.10.2
- Update glibc-2.23
- Fix matching of email address for remote priority if email address is embedded into the sender string.
- Add HTML tag escape for sender string in message queue page

Version: 20150415- 2HF2 (25 Feb, 2016)

- Fix multi-To fields in the email-SMS bug.
- HA improvement.
- Improve system admin login dashboard.• 		Update to openssl-1.0.2f

- Update stunnel 5.30
- Update haproxy 1.6.3
- Update PHP to 5.6.17
- Update lighttpd 1.4.39
- Updated ntp to 4.2.8p6
- Updated openssh 7.1p2
- Updated the modem support for Wireless Sierra GL8200 3G modem.
- Bug fixes.

Version: 20150415- 2HF1 (01 Feb, 2016)

- Fix bug in logging

Version: 20150415- 2 (21 Dec, 2015)
- Bug fixes

Version: 20150415- 1HF1 (24 Jun, 2015)

- Fix incorrect console login
- Improve Robustel USB modem support
- Upgrade php to 5.6.10
- Upgrade postgresql to 9.3.9
- Upgrade openssl to 1.0.2c
- bug fixes