



# Product Release Notice

## ErisTerminal® 1.1.1.1 Firmware

Release Date: September 2015

This document contains the release notes for VTech ErisTerminal version 1.1.1.1. This upgrade release, affecting the VSP715 SIP Deskset, includes significant enhancements; therefore, users of previous ErisTerminal releases are encouraged to upgrade. The following topics are detailed below.

[What's new?](#)  
[Recent changes](#)  
[Configuration file parameter changes](#)  
[How to upgrade](#)  
[Version compatibility](#)  
[Manuals](#)  
[Product support](#)

### What's new?

With the release of 1.1.1.1, the following features have been added. Numbers in parentheses indicate VTech's internal tracking ticket number.

#### **MESSAGE WAITING LED is configurable for message waiting and missed calls (#1927)**

- The MESSAGE WAITING LED can also be configured to indicate missed calls. When the `user_pref.notify.led.missed_call.enable` parameter is enabled, the LED turns on for missed calls and new messages. When disabled, the LED turns on for new messages only.

#### **More control over the Provisioning resync interval (#2058)**

- Provisioning checks can now be scheduled at a specific start time and end time on selected days of the week, using the WebUI or configuration file.

#### **Hotline (#1552, #1914)**

- The product can be enabled to dial a number automatically after any off-hook action.



## Recent changes

VSP715:

<i>Description</i>	<i>Reference Number</i>
Enabled phone to respond correctly to a call-audit using in-dialog SIP INFO requests.	#1671
Added support for BLF remote pickup using the replace field in the SIP Invite.	#135
Corrected bug with local conference audio when using SRTP.	#1971
Introduced Account Label for identifying line/account instead of using the User ID.	#579
Corrected WebUI Local Directory, Blacklist, and Certificates pages with text wrap issues.	#2020, #2065
Enabled BLF to work if SIP server is on a port other than 5060.	#2025
Modified matching rules for "entity" field sent in the SIP notify to ensure BLF status gets updated properly	#2031, #2042, #2105
Added fallback handling of missing optional BLF fields such as dialog sub element "state" and "direction" field.	#2104
Packetization time ("ptime") is adjustable using the WebUI and configuration file (using the sip_account.x.preferred_ptime parameter).	#1438, #1974
Corrected Blind Transfer operation with a manually dialled prefix + inserted number from Directory/Call Log.	#1331
Corrected issue with deleting entries after filling up the entire directory/blacklist file using import.	#1458
Apply Call Forward Busy policy if Call Waiting is disabled.	#649
Corrected issue with device reset after two blind transfers in succession when configured with multiple accounts.	#1454
Corrected WebUI directory editing to allow user to clear first or last name without being flagged as an error.	#1634
Corrected condition where audio was interrupted when a call on Account 1 was unsuccessfully transferred to Account 2.	#1723
Admin can now select between allowing or disallowing auto answer to occur during an active call using the new sip_account.x.auto_answer_during_active_call parameter.	#1992
Corrected situation where long calls (over 13 hours) spontaneously hung up.	#1916
Extended in-band DTMF digit generation interval to ensure server can properly and consistently detect the digits in speakerphone mode.	#2021
Corrected "attended transfer before answer" scenario.	#2035



Due to a clash between settings causing failure to log in to the WebUI using https, the web.http_enable parameter was eliminated in favour of a web.https_enable parameter only.	#2110
Revised how manual time settings are applied using the WebUI.	#1086
Corrected audio loss with first call after forwarding an incoming second call.	#1904
Corrected issue with BLF LED indication for Voice2Net.	#670, #1937
Corrected outgoing anonymous calls from sending different P-Preferred Identify header.	#2039
Prior to this version, only provisioning interval resync mode was available. To maintain this mode of operation (when provisioning.resync_time > 0) with the new firmware, the new parameter provisioning.schedule_mode is set to interval by default.	#2356
The new missed call feature (user_pref.notify.led.missed_call.enable) is now disabled by default.	#2359



## Configuration file parameter changes

The following configuration file parameters have been introduced or modified in 1.1.1.1.

sip_account.x.preferred_ptime	New parameter
sip_account.x.account_label	New parameter
network.eapol.access_password	Renamed parameter*
provisioning.fw_server_access_password	Renamed parameter
provisioning.server_access_password	Renamed parameter
profile.admin.access_password	Renamed parameter
profile.user.access_password	Renamed parameter
sip_account.x.authentication_access_password	Renamed parameter
remoteDir.ldap_access_password	Renamed parameter
remoteDir.broadsoft_access_password	Renamed parameter
sip_account.x.auto_answer_during_active_call	New parameter
provisioning.schedule_mode	New parameter
provisioning.weekdays	New parameter
provisioning.weekdays_start_hr	New parameter
provisioning.weekdays_end_hr	New parameter
call_settings.hotline.enable	New parameter
call_settings.hotline.number	New parameter
call_settings.hotline.delay	New parameter
user_pref.notify.led.missed_call.enable	New parameter

\* The renamed parameters have been created as part of the cleanup of the password export feature. Please read the following compatibility notes:

1. user/admin can continue to log in with the previous password after firmware upgrade; however, our export configuration file and Administrator and Provisioning Guide will only list the new parameters starting from the new version to avoid any confusion.
2. All old password parameters remain useable and will function identically to the new password parameters after upgrade.
3. The two new `profile.x.access_password` fields won't be exportable until they have been configured at least once with the new firmware via either the new or old parameters.

## How to upgrade

Please refer to the Administrator and Provisioning Manual for your ErisTerminal product, available [here](#).

## Version compatibility

Version 1.1.1.1 is compatible with previous versions.

## Manuals

For more information on the features described in this document, please reference the manuals and technical documents located here: <http://businessphones.vtech.com/support/manuals>

## Product support

For additional questions, please contact the VTech Business Phones team. Contact information is available here: <http://businessphones.vtech.com/support/contact-us>