

# PUSH-TO-TALK EXPRESS VERSION 1.1.71 RELEASE NOTES

## INTRODUCTION

PTT Express client creates Push-To-Talk communication capability between different types of devices including PTT Smartphones, and Mobile Computers. Leveraging existing WLAN infrastructure, this solution delivers simple communications across devices without the need for a voice communication server.

## DESCRIPTION

### A. Following issues have been fixed:

1. Servicesd.exe crash is observed after suspend/resume the device and press PTT buttons.
2. Warning message "LSP\_STABILITY WARNING LOW" appears while making Group Call.
3. DHCP timer expiry causes PTT Client to Deregister and Register back during IDLE state.
4. Occasionally PTT Client fails to Register after a warm boot when logging is enabled.
5. Sometimes ongoing Group Call is not being heard after device going out of network range and coming back into network coverage.
6. Media player does not get muted for Group call, if Group call button is Pressed immediately after receiving group call from the other device.
7. Audio from Windows media player does not get muted when a Private call is initiated as response to a received private call.
8. PTT Client does not register occasionally after warm boot or cold boot.
9. After PTT Uninstallation, Screen tap and Key press sounds was not restored back as they were before installation.
10. Error uninstalling PTT Express.

11. Device fails to provide audio output if Group call and Private call keys are pressed for very short duration.
12. servicesd.exe crash observed during PTT group call when device suspends and resumes.
13. PTT client occasionally crashes after making series of Group Calls/Private calls and leaving the device idle for some time.

## B. Enhancements

1. As part of Zebra/Symbol rebranding efforts, following items have been rebranded:  
 Start Menu Icon  
 About Page  
 Program Name under Remove Programs
2. Added Registry key in the below mentioned location to disable PTT Client and all its components. By enabling this flag to 1 and performing warmboot on the device, PTT Client's service and all its components will not be loaded in the system.

```
[HKEY_LOCAL_MACHINE\Software\Motorola\CVC]
"disablePTTClient"=dword:00000001
```

3. On MC75 devices ActiveCalls, Phoneclientstatus, and CURRENT\_TALKGROUP will be updated under both "HKEY\_LOCAL\_MACHINE\Software\Motorola\CVC/VC" locations.
4. Group call/Private call auto-redial functionality should be disabled in the PTT client.

## CONTENTS AND DEVICE COMPATIBILITY

This software release has been approved for use with the following Symbol devices.

Device	OS	File Name
MC55A0 MC55N0 MC75A MC3190 MC9190	WEHH 6.5.3	installer_VC_FB_1.1.71.0000- MPA2_WM65.cab

MC67NA MC9200 MC9500	WEHH 6.5.3	installer_VC_FB_1.1.71.0000- GENERIC_WM65.cab
MC3100 MC9190	CE 6.0	installer_VC_FB_1.1.71.0000- MPA2_CE6.cab
MC3200 MC9200 VC70N0 WT41N0	CE 7.0	installer_VC_FB_1.1.71.0000- MPA3_CE7.cab
MC2100	CE 6.0	installer_VC_FB_1.1.71.0000- CE6_NANO.cab
SB1	CE 6.0	installer_VC_FB_1.1.71.0000- CE6_TSD.cab

## INSTALLATION REQUIREMENTS

The PTT Express Client for Enterprise Devices, version 1.1.71 is intended for use with above listed devices and corresponding operating systems.

## INSTALLATION INSTRUCTIONS

Please refer to the PTT Express Installation and Configuration Guide for installation instructions.

## VERSION AND RELEASE DATE

v. 1.1.7.1

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