

## SmartPTT Express Release Notes

# Features

SmartPTT Express 2.3 provides new features that were unavailable in the previous product release.

## Text Messaging Service

SmartPTT Express now supports sending and receiving individual text messages (TMS) to and from DIMETRA Express radio users and sending group text messages to DIMETRA Express talkgroups. For individual text messages, delivery and read reports are supported. Text messaging availability can be configured on system, layout and resource levels. The functionality requires licensing in SmartPTT Express.

## CCGW Radio Gateway Support

SmartPTT Express now supports analog donor radio connection via Motorola Solutions Conventional Channel Gateways (CCGW). At present, such resources cannot be included in bridges.

## Voice Dispatch and Digital Audio Recording for Analog Resources

SmartPTT Express Client users can now initiate and receive voice calls to/from analog conventional resources connected via a RG-1000e or CCGW radio gateway. The corresponding voice transmissions can be recorded and stored in the Audio Archive. Both voice dispatch and digital audio recording functionality can be enabled or disabled on a per-resource basis.

## Remote Configuration of SmartPTT Express Server

It is now possible to install SmartPTT Express Server and SmartPTT Express Configurator on separate computers and configure SmartPTT Express Server remotely. Only one such connection can be active simultaneously.

# Enhancements

SmartPTT Express 2.3 provides various feature enhancements.

- The General Transmit action can now be assigned to keyboard keys and/or mouse buttons.
- The maximum number of multiselect and patch groups has been increased to 11 (the maximum number of multiselect groups that include DIMETRA resources is still 3).
- Resource tile expansion panels have been redesigned.
- Various user interface enhancements.

# Fixed Issues

SmartPTT Express 2.3 contains fixes for some issues that are known since the previous release of the product.

<b>ID</b>	<b>Information</b>
40421	Description: While ambience listening is active, changing Private Call tile volume or selection state will cause it to finish. <hr/> Workaround: unavailable.
41398	Description: Ambience listening may finish prematurely if another dispatcher performs actions involving the Private Call tile. <hr/> Workaround: unavailable.

# Known Issues

SmartPTT Express 2.3 contains several issues that may affect installation, configuration, and usage of the product.

ID	Information
39894	<p>Description: In Windows 10 1809 Pro Education N with German localization, incoming and outgoing voice to and from SmartPTT Express Client is not heard.</p> <hr/> <p>Workaround: Install Media Feature Pack for Windows 10 N:  <a href="https://www.microsoft.com/en-us/software-download/mediafeaturepack">https://www.microsoft.com/en-us/software-download/mediafeaturepack</a></p>
N/A	<p>Description: Dispatchers are unable to initiate multiple calls from the same dispatch console. They must end any current voice transmission to initiate another one.</p> <hr/> <p>Workaround: unavailable.</p>
N/A	<p>Description: If a patch group is active, retransmitted voice may appear as an incoming transmission or as an outgoing transmission. Indication depends on talkgroup settings (the <i>Regroupable</i> parameter) in DIMETRA Express.</p> <hr/> <p>Workaround: Configure all DIMETRA talkgroups in the same way, and then inform your dispatchers on the correct indication.</p>
43469	<p>Description: During a full duplex private call, quickly clicking the PTT button several times makes it and the tile's selection area unresponsive. Dispatcher's voice is heard without the need to press PTT; terminating the call in SmartPTT Express Client does not stop voice transmission.</p> <hr/> <p>Workaround: have the radio user terminate the call and start another.</p>
45573	<p>Description: Assigning numpad keys to the General Transmit action with Num Lock off results in them not being assigned properly.</p> <hr/> <p>Workaround: If desired to use numpad keys to initiate General Transmit, ensure that Num Lock is turned on.</p>

ID	Information
45575	<p data-bbox="380 180 1507 317">Description: When assigning the Shift, Alt or Ctrl key to the General Transmit action, SmartPTT Express Client does not distinguish between the left and right versions of the key; both will initiate General Transmit.</p> <p data-bbox="380 352 768 386">Workaround: unavailable.</p>
45504	<p data-bbox="380 432 1487 569">Description: When accepting an incoming full duplex private call, pressing and instantly releasing a General Transmit control several times results in dispatcher's voice not being heard on the radio.</p> <p data-bbox="380 604 1130 638">Workaround: terminate the call and start another.</p>
N/A	<p data-bbox="380 684 1479 821">Description: Upgrading from an earlier version to SmartPTT Express 2.3 results in an inoperable configuration. So does importing a configuration backup or loading a layout saved in a version below 2.3.</p> <p data-bbox="380 856 1401 940">Workaround: Uninstall any earlier versions of SmartPTT Express and remove program data, then install SmartPTT Express 2.3.</p>