

SmartPTT Express Release Notes

Features

SmartPTT Express 2.4 provides new features that were unavailable in the previous product release.

Microsoft Windows Server Support

SmartPTT Express now supports Microsoft Windows Server 2016 and 2019.

Digital Audio Recording for Telephony

SmartPTT Express now provides the ability to record voice calls between DIMETRA radio users and telephone subscribers. The records appear in the Audio Archive and can be played by the dispatcher or exported into audio files.

Private Call Initiation by Radio ID

SmartPTT Express Client users can now initiate private calls by entering the recipient's radio ID instead of finding the desired radio user in the subscriber list. This is done via the dedicated Dialpad in the expansion panel of the Private Call tile.

Enhancements

SmartPTT Express 2.4 provides various feature enhancements.

- When configuring DIMETRA talkgroups and radios, as well as donor radios connected via CCGW radio gateway, SmartPTT Express Configurator now displays the number of resources available for audio recording.
- The user interface for managing users' access to resources has been redesigned.
- Audio notifications (tones) can now be enabled for incoming and outgoing private calls.
- Map markers of radios that are close together (depends on zoom level) can now be displayed as clusters.
- Activity Log entries for failed private calls now provide the reason for call rejection.
- Call indication on resource tiles now displays radio ID in addition to subscriber alias.
- Various user interface enhancements.

Fixed Issues

SmartPTT Express 2.4 contains fixes for some issues that are known since the previous release of the product.

ID	Information
45504	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.
	Workaround: terminate the call and start another.

Known Issues

SmartPTT Express 2.4 contains several issues that may affect installation, configuration, and usage of the product.

ID	Information
47151	<p>Description: Right after changing Logging Client IP Address in Dimetra Network Manager, if the user performs Sync in SmartPTT Express Configurator with both voice dispatch and audio recording configured, information about audio recording capacity will not be obtained.</p> <hr/> <p>Workaround: Sync again after a few minutes.</p>
46714	<p>Description: If audio volume of a resource with an acknowledged (but not cleared) emergency is muted, a new emergency from a different radio does not set it to maximum; the talkgroup remains muted.</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	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.
	Workaround: Unavailable.
