iD808 Firmware Update

App Note Number: 270

Affected Products	iD808
Support Reference	N/A
Audience	Operations, Customers, Partners
Date	28th March 2025
Supersede	253
Severity	Low – Firmware Upgrade

Background

iTurret (iD808) version 4.520 has been released to the Speakerbus Fast Track release stream to introduce the following product enhancements as detailed below.

New Features/Enhancements Added in 4.520

- Improvements to the message handling when responding to a group talk start or stop message from the ARIA/AYRE UI (SB-7719).
- Process options in the groupTalk message to activate/deactivate the group talk performance changes in the SC (SB-7824).
- Copy sequence number in keepAlive message when responding to keepAlive message (SB-7821).
- Respond to "cmsReconnection" in the "requestInfo" message with a "cmsReconnection" message (SB-7685).
- List voice recording streams port number in recording status (SB-7410).

Security Updates in 4.520

- Hide password when using CM SFTP commands (SB-7309).
- Store passwords in /etc/shadow on the iD808 using SHA512 (SB-7209, SB-7213).
- Remove deprecated SSH Cryptographic Settings on iDUCX (SB-7377).
- Block ICMP timestamp requests on the iD808 (SB-7406).

Defects Resolved in Version 4.520

- VPW Initiated On Speaker on ARIA/AYRE Has No Microphone (when using non-iCS PBX) (SB-7898).
- Local talker muting stops working on SbRTP voice services after the ARIA/AYRE session is temporarily lost (SB-7915).
- At the start of an ARD call, VAD may be incorrectly shown as "on" until there is audio received (SB-7927).
- Moving a key to a different page may cause an ARIA Click key position conflict with an existing key (SB-7936).
- Redialling from the call register for a received call logged after picking up an on-hold call, dials the wrong number (SB-7506).

Next Steps

To upgrade your iD808 to 4.520 please contact your regional Speakerbus account representative for guidance on how to obtain the firmware.

Once the firmware has been downloaded to your server, please use iCMS to initiate a firmware download to the device and wait for the upgrade to 4.520.5.0 to complete.

If you have any questions regarding this communication, please contact Speakerbus Global Customer Support (https://www.speakerbus.com/helpdesk).

End of Application Note 270.