
Zoom X6v VoIP Subsystem

Release Notes for Code Revision 6.4.0

Initial VoIP Subsystem Firmware Release for Model 5695/5697 Wireless DSL Router with VoIP FXS & FXO ports. Supports full functionality and features. See product specification for details.

Known Issues

- 1** **Outgoing caller ID blocking enabled for all calls may interfere with call setup.** Call setup will fail for some service providers including Global Village. This problem does not occur for per-call caller ID blocking. The feature code to enable outbound caller ID blocking for all calls is *62. The feature code to enable outbound caller ID blocking for the current call is *68.
- 2** **FXO port when disconnect on silence is enabled may disconnect an active call.** The problem occurs in PSTN lines that are unusually quiet. It is possible that the VoIP subsystem will detect silence even while a call is active on such a line. In the worst case, this can happen during call setup, while the far-end is still ringing but hasn't been answered yet. We have observed this problem only when using lab equipment in which all impairments (i.e., sources of background noise) have been disabled. We have not observed this issue on a live telephone line. This issue won't affect most users, because most COs generate a physical indication of disconnect like loop current interrupt, polarity reversal, or dial- or busy- tone generation.
- 3** **Chirp may play into receiver of phone connected to FXS port.** This may happen if someone comes off hook just after the first ring. This chirp is the CID signal playing after ring trip should have suppressed it.

Clarification

In Bridge mode, definitions of “Accept Any Call” and “Accept Anonymous Calls.” “Any Calls” refers to calls that arrive with CID information. “Anonymous Calls” refers to calls that arrive without CID information. This means that for Telco lines that do not provide CID information, “Accept Anonymous Calls” must be enabled in order to activate PSTN to VoIP Bridging.