



Caller ID in the ATLAS

Can I pass the calling party number (Caller ID) from my Telco PRI circuit across my FXS cards?

Yes. If you have calling party number (the phone number of the originator of the call) information on your Telco PRI, you can pass this information via Frequency Shift Key (FSK) Caller ID on your analog FXS modules. This is not the same as passing ANI (DTMF tones), which is not supported over the analog cards in a switched mode (Dial Plan configuration).

The ATLAS supports calling party name on NI-2 PRIs only. It also has to be presented as a FACILITY IE and not as a DISPLAY IE.

The 550 supports calling party name presented in the setup message as well as part of a supplemental status message, but the 830 and 890 only support name in the setup message. The 800 and 800+ do not support calling party name.

Can the ATLAS 550 pass Caller ID from a BRI out an FXS port?

The ATLAS 550 can convert BRI to FXS when implemented in the switched dial plan. In this application, the ANI/DNIS information is supported out the FXS port. The Caller ID information will be output as FSK tones on the 2-wire analog port.