CISCO SYSTEMS

TECHNICAL BULLETIN

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Audience: ISDN Generic Software Users (V4.x and V5.x)

Product(s) Affected: All SDS and VCO Systems

Distribution: _X_ - Critical   ___- Standard   ___- Special

Purpose of Bulletin

The purpose of this bulletin is to notify V4.x and V5.x ISDN generic software users that your VCO or SDS system may stop processing incoming calls in the following situation.

Situation

The ISDN configuration screen for V4.x and V5.x has an inpulse rule field. The default entry for this field is 0. If this field remains at the default of 0, and you receive a setup message on an ISDN span, the resources for call processing will be blocked.

If you suspect that your ISDN spans may receive setup messages, you should assign any inpulse rule, other than 0, in the inpulse rule field of the span configuration screen. Valid inpulse rules for this field are 1 to 254.

See your appropriate ISDN Supplement for instructions on how to create an inpulse rule. The following is an example of an inpulse rule for handling these incoming setup messages:

ISDN RX x
ISDN TX y

where x is :   SETUP R
                        Process CHAN ID
where y is: RLS CMPL T
                        IE Cause
                        Data 80A2