

snr-margin

Syntax snr-margin {
 current *margin*;
 snext *margin*;
}

Hierarchy Level [edit interfaces *interface-name* shdsl-options],
[edit logical-systems *logical-system-name* interfaces *interface-name* shdsl-options]

Release Information Statement introduced in JUNOS Release 7.4.

Description For J Series Services Routers only, configure the SHDSL signal-to-noise ratio (SNR) margin. The SNR margin is the difference between the desired SNR and the actual SNR. Configuring the SNR creates a more stable SHDSL connection by making the line train at a SNR margin higher than the threshold. If any external noise below the threshold is applied to the line, the line remains stable.

The statements are explained separately.

Required Privilege Level interface—To view this statement in the configuration.
interface-control—To add this statement to the configuration.

Related Topics

- ATM-over-SHDSL Overview
- *JUNOS Software Interfaces and Routing Configuration Guide for Security Devices*

Published: 2010-04-20