

## Trap Numbers in Performance Traps

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Performance traps contain a trap ID, a severity, and an action. The trap ID, severity, and action are encoded in the trap number to make it easy to configure trap receivers, such as HP OpenView, to color and highlight traps.

Every performance trap has four trap definitions: one for critical, major, and minor severity levels, and one for the clear action. For critical, major, and minor severity levels, the action is raise. For the clear action, there is no severity level, because the severity level is implied by the last raise action for the trap ID.

Severity levels are assigned the following numbers:

- Critical = 1
- Major = 2
- Minor = 3
- Information = 5

The JunoSdxTrapID ::= TEXTUAL-CONVENTION section in the Juniper-SDX-TC MIB lists the trap IDs for all traps. The Juniper-SDX-TRAP MIB defines the SDX traps.

You can access the MIBs on the Juniper Web site at

<http://www.juniper.net/techpubs/software/management/src>

### Related Topics

- Performance Traps
- Decoding Trap Numbers for Raised Trap Actions
- Decoding Trap Numbers for Clear Trap Actions

