

syslog

Syntax

```
syslog {
  facility {
    severity;
    destination destination;
  }
}
```

Hierarchy Level [edit chassis fpc *slot-number* pic *slot-number* adaptive-services service-package extension-provider]

Release Information Statement introduced in JUNOS Release 9.2.
Options `daemon` and `kernel` (for *facility*) introduced in JUNOS Release 9.5.

Description Enable PIC system logging to record or view system log messages on a specific PIC. The system log information is passed to the kernel for logging in the `/var/log` directory.

Options *facility*—Group of messages that are either generated by the same software process or concern a similar condition or activity. Possible values include the following: `daemon`, `external`, `kernel`, and `pfe`.

severity—Classification of effect on functioning. Possible values are the following options:

- `any`—Include all severity levels.
- `none`—Disable logging of the associated facility to a destination.
- `emergency`—System panic or other condition that causes the routing platform to stop functioning.
- `alert`—Conditions that require immediate correction, such as a corrupted system database.
- `critical`—Critical conditions, such as hard errors.
- `error`—Error conditions that generally have less serious consequences than errors in the emergency, alert, and critical levels.
- `warning`—Conditions that warrant monitoring.
- `notice`—Conditions that are not errors but might warrant special handling.
- `info`—Events or nonerror conditions of interest.

The remaining statement is explained separately.

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

- Related Topics**
- Configuring System Log Messages
 - extension-provider

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