

serial-options

Syntax serial-options {
 clock-rate *rate*;
 clocking-mode (dce | loop);
 control-polarity (negative | positive);
 cts-polarity (negative | positive);
 dcd-polarity (negative | positive);
 dce-options {
 control-signal (assert | de-assert | normal);
 cts (ignore | normal | require);
 dcd (ignore | normal | require);
 dsr (ignore | normal | require);
 dtr *signal-handling-option*;
 ignore-all;
 indication (ignore | normal | require);
 rts (assert | de-assert | normal);
 tm (ignore | normal | require);
 }
 dsr-polarity (negative | positive);
 dte-options {
 control-signal (assert | de-assert | normal);
 cts (ignore | normal | require);
 dcd (ignore | normal | require);
 dsr (ignore | normal | require);
 dtr *signal-handling-option*;
 ignore-all;
 indication (ignore | normal | require);
 rts (assert | de-assert | normal);
 tm (ignore | normal | require);
 }
 dtr-circuit (balanced | unbalanced);
 dtr-polarity (negative | positive);
 encoding (nrz | nrzi);
 indication-polarity (negative | positive);
 line-protocol *protocol*;
 [Unresolved xref] (dce-local | dce-remote | local | remote);
 rts-polarity (negative | positive);
 tm-polarity (negative | positive);
 transmit-clock invert;
}

Hierarchy Level [edit interfaces *se-pim*/0/*port*]

Release Information Statement introduced prior to JUNOS Release 7.4.

Description Configure serial-specific interface properties.

The statements are explained separately.

Usage Guidelines See [\[Unresolved xref\]](#).

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

Related Topics no-concatenate in the *JUNOS System Basics Configuration Guide*