# CDC Tool Waivers

This document’s purpose is to describe known waivers for the CDC for tools such as 0in and spyglass\_lp. These waivers should NOT be used as-is, but should be modified such that they are specific to the IP where they are used (update module-instance names, hierarchies, clock groups, etc). The final waivers should also be reviewed with the IP’s micro-architects.

**Note**: lintra waivers are located in tools/lint/waivers/ClockDomainController.lwv and may be used as-is.

## 0in/CDC

Please refer to tools/cdc/ClockDomainController/ClockDomainController\_waivers.tcl and use the waivers only if applicable to IP.

## Caliber

The CDC combines force\_rst\_b from the PGCB with the reset\_b inputs to create greset\_b. Caliber will flag these paths as logic on reset violations. These can be waived as the clock will be gated when force\_rst\_b asserts and the DFx overrides are stable in functional mode.