How to disable port order checking for text view vs symbol view?

**How To**

Your text view port order is different than the symbol view port order for the same cell. You want to disable the port order checking, but still want to check for mismatched pins. And you want to turn off the resulting dialog box that pops up.

**Answer**

Two New Environment Variables have been introduced in IC6.1.6 ISR9: vicCheckPinOrder and vicIgnoreViewsWithNoSetPinOrder

```lisp
vicCheckPinOrder

schematic vicCheckPinOrder boolean { t | nil }
```

Description: When `t`, specifies that:

1. The cross-view checker generates a port mismatch warning when the order in which the ports are defined in one view differs from the other.
2. The Port Mismatch Form reports the pin order differences between views in a cell (see "Resolving Pin Order Mismatch" for details in IC6.1.6.500.9 and later subversions documentation)

The default is `t`.

The GUI Equivalent:

- Command: Options - Check, Check - Cross-view,
- Form Field: Check Pin Order.

Note: The environment variable 'disablePortOrderCheck' has been removed, and its functionality has been replaced by 'vicCheckPinOrder'.

If you want to disable port order checking, set it to 'nil':

```lisp
envSetVal("schematic" "vicCheckPinOrder" "boolean nil")
```

```lisp
vicIgnoreViewsWithNoSetPinOrder

schematic vicIgnoreViewsWithNoSetPinOrder boolean { t | nil }
```

Description: When `t`, specifies that for a schematic or symbol view to be considered for port order consistency check it has to have a valid 'portOrder'. This applies to the schematic/symbol 'Cross-view checker' and the 'Port Mismatch Form'.

The default is `t`.

GUI Equivalent:

- Command: Options - Check, Check - Cross-view,
- Form Field: Only check views with explicit pin order.
If you want the tool to ignore the `portOrder` property, set this:

```
envSetVal( "schematic" "vicIgnoreViewsWithNoSetPinOrder" boolean nil)
```

**Related Solutions**

None

**Document attributes**

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