


Undesignated Parts Requiring Annotation

Modified by Jason Howie on May 7, 2015

Parent category: [Violations Associated with Components](#)

Default report mode:  Warning

Summary

This violation occurs when a component in the design is found to have a default designator (with a ? suffix) - either it has yet to be annotated or the designator has been reset.

Notification


If compiler errors and warnings are enabled for display on the schematic (enabled on the **Schematic - Compiler** page of the *Preferences* dialog) an offending object will display a colored squiggle beneath it. A notification is also displayed in the *Messages* panel in the following format:

Un-Designated Part <*PartDesignator*>,


where

PartDesignator is the default designator for the un-designated part (e.g. U?, D?, C?, etc).

Recommendation for Resolution

Assign a unique designator to the offending component as required. This can be done manually, by editing the designator, or through use of the *Annotate* dialog (**Tools | Annotation |  » Annotate Schematics**).



Alternatively, use the **Tools | Annotation |  » Annotate Schematics Quietly** command, to annotate without launching the *Annotate* dialog.

Notes

Only one error instance will be listed in the *Messages* panel for each distinct designator type (U?, D?, C?, etc). Multiple errors may exist.

[http://documentation.circuitmaker.com/display/CMAK/WorkspaceManager_Err-UndesignatedPartsRequiringAnnotation\(\(Undesignated+Parts+Requiring+Annotation\)\)_CM](http://documentation.circuitmaker.com/display/CMAK/WorkspaceManager_Err-UndesignatedPartsRequiringAnnotation((Undesignated+Parts+Requiring+Annotation))_CM)