


Missing Child Sheet For Sheet Symbol

Modified by Jason Howie on May 8, 2015

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

Default report mode:  Error

Summary

This violation occurs when the link between a sheet symbol and a target schematic sub-document is invalid. This can occur when:

- A sheet symbol has been placed manually but no sub-level document reference has been entered into the symbol's **Filename** field.
- The document reference in the symbol's **Filename** field has been entered incorrectly - effectively targeting a document that does not exist.
- The referenced target document has been removed from the project or deleted.

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:

Missing child-sheet in `<SymbolFileName>` in Symbol `<SymbolDesignator>`,

where:

SymbolFileName is the current entry for the parent sheet symbol's **Filename** field.

SymbolDesignator is the designator of the parent sheet symbol.

Recommendation for Resolution

Check the entry in the sheet symbol's **Filename** field. If the required target document already exists, ensure that the document name (including extension) is entered correctly into the field. If the target document has been removed from the project and you have access to it, add it back in to the project. If the target document does not exist, simply right-click on the symbol and choose the **Create Sheet From Sheet Symbol** command from the **Sheet Symbol Actions** sub-menu.

Source URL:

[http://documentation.circuitmaker.com/display/CMAK/WorkspaceManager_Err-MissingChildSheetForSheetSymbol\(\(Miss](http://documentation.circuitmaker.com/display/CMAK/WorkspaceManager_Err-MissingChildSheetForSheetSymbol((Miss)

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