Wire from/to data fields to report

Changes what data fields are reported and the order in which they appear.

Access:

Click the Schematic Reports tool. Select Wire From/To from the report list. Run the report. Select the location codes for the report and click Change Report Format on the Report Generator dialog box.

Click Projects > Reports > Schematic Reports. Select Wire From/To from the report list. Run the report. Select the location codes for the report and click Change Report Format on the Report Generator dialog box.

Available Fields	Lists the available fields for formatting the report (including user-defined attributes). Select a field from the list to transfer it into the Fields to Report list.
Fields to Report	Lists the fields to display in the report.
Remove/Remove All	Removes the selected field or all fields from the Fields to Report list.
Move Up	Moves the selected field up one spot in the Fields to Report list.
Move Down	Moves the selected field down one spot in the Fields to Report list.
Change field name/justification	Specifies the justification (left, center, right) of any column and the column label.

➡ Available Fields

WIRENO	Wire number
LOC1	"From" device's location code (must end with "1")
CMP1	"From" device's component tag ID (must end with "1")
PIN1	"From" device's wire connection terminal number (must end with "1")
LOC2	"To" device's location code (must end with "2")
CMP2	"To" device's component tag ID (must end with "2")
PIN2	"To" device's wire connection terminal number (must end with "2")
WLAY1	Wire layer "From" device (must end with "1")
WLAY2	Wire layer "To" device (must end with "2")
REF1	Line or grid reference location for "From" device (must end with "1")
REF2	Line or grid reference location for "To" device (must end with "2")
SH1	Sheet assignment for "From" device (must end with "1")
SH2	Sheet assignment for "To" device (must end with "2")

CBL	Cable tag
CBLWC	Cable wire or cable core color
CBLLOC	Cable location attribute value
CBLMFG	Cable manufacturer attribute value
CBLCAT	Cable catalog part number
CBLASMB	Cable ASSYCODE assignment
DESC1CBL-DESC3CBL	Cable description attribute values 1 - 3
CBLP1C2	Cable parent or child (parent = 1, child = 2)
CMP:PIN1	"From" device's component tag and component terminal pin number
CMP:PIN2	"To" device's component tag and component terminal pin number
SEC1	"From" device's drawing section assignment (must end with "1")
SUB1	"From" device's drawing sub-section assignment (must end with "1")
SEC2	"To" device's drawing section assignment (must end with "2")
SUB2	"To" device's drawing sub-section assignment (must end with "2")
INST1	"From" device's installation or IEC function code (must end with "1")
INST2	"To" device's installation or IEC function code (must end with "2")
IECCMP1	"From" device's IEC tag name (must end with "1")
IECCMP2	"To" device's IEC tag name (must end with "2")
PD1	"From" device's wire connection TERMDESC value (must end with "1")
PD2	"To" device's wire connection TERMDESC value (must end with "2")
SEQ1	"From" device's wire connection sequence value (must end with "1")
SEQ2	"To" device's wire connection sequence value (must end with "2")
PNLWDLEV1	"From" device's panel equivalent panel (WDLEV) value (must end with "1")
PNLWDLEV2	"To" device's panel equivalent panel (WDLEV) value (must end with "2")
CMPHDL1	"From" device's entity handle value (must end with "1")
CMPHDL2	"To" device's entity handle value (must end with "2")
DWGIX1	"From" device's drawing DWGIX value as listed in FILETIME table of project scratch database (must end with "1")
DWGIX2	"To" device's drawing DWGIX value as listed in FILETIME table of project scratch database (must end with "2")
DWGNAM1	"From" device's drawing %D value (must end with "1")
DWGNAM2	"To" device's drawing %D value (must end with "2")
CBLHDL	Cable entity's handle value
CBLINST	Cable entity's installation attribute value
CBLDWGIX	Cable's drawing DWGIX value as listed in FILETIME table of project scratch database
WIREHDL1	"From" device's connected wire line entity handle value (must end with "1")

WIREHDL2	"To" device's connected wire line entity handle value (must end with "2")
XDIR1	"From" device's wire connection point direction - i.e. 4 = connects from left (must end with "1")
XDIR2	"To" device's wire connection point direction - i.e. 2 = connects from above (must end with "2")
PNLX1	"From" wire connection's physical X-coordinate value (must end with "1")
PNLY1	"From" wire connection's physical Y-coordinate value (must end with "1")
PNLZ1	"From" wire connection's physical Z-coordinate value (must end with "1")
PNLXDIR1	Panel wire "From" connection point's direction - i.e. 4 = connects from left, 1 = right, 2 = above, 8 = below (must end with "1")
PNLX2	"To" wire connection's physical X-coordinate value (must end with "2")
PNLY2	"To" wire connection's physical Y-coordinate value (must end with "2")
PNLZ2	"To" wire connection's physical Z-coordinate value (must end with "2")
PNLXDIR2	Panel wire "To" connection point's direction - i.e. 4 = connects from left, 1 = right, 2 = above, 8 = below (must end with "2")
CLEN	Panel layout calculated wire length