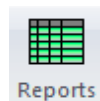


elecworks™ Tips & Tricks

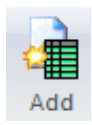
Customising the Reports

The document template that you create new projects from not only contains the minimum set of documents you wish to start with but also the number of reports and their styles that you wish to use. Ideally if making changes to the reports, these should be done in the IEC project template so that all new projects have these new reports.

In this Tips and Tricks we will change one of the default reports in order to show how easy the reports can be manipulated and also we can add a new report into the standard set of reports produced.



Select the *Process* tab > Select *Reports*



Select *Add*

Select *List of Components tags*

Select

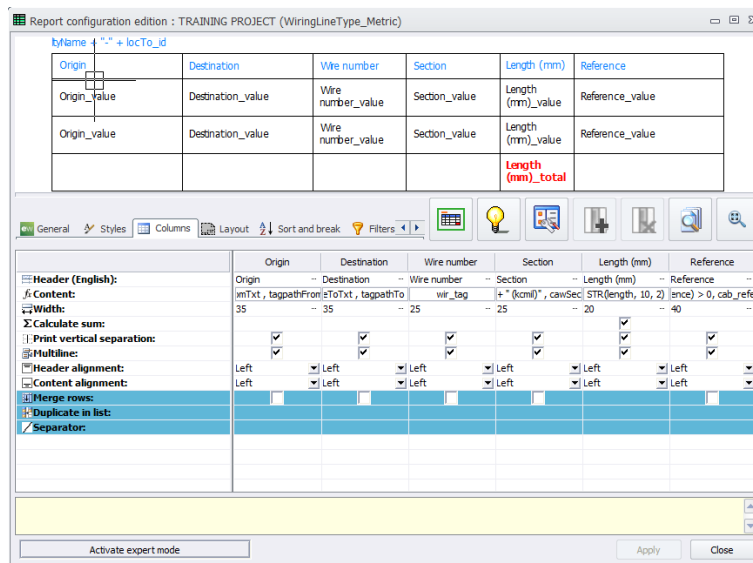
The new report list will now be shown. This information can be easily taken into marking systems such as *Weidmuller's PrintJet Pro* system

Select the report from the left hand side



Select *Properties*





Select *Columns* tab

The columns that are already select will be shown

Origin	Destination	Wire number	Section	Length (mm)	Reference
Origin	Destination	Wire number	Section	Length (mm)	Reference
De	A	Repère de fil	Section	Longueur (m...)	Référence
IF((LEN(tagFr...	IF((LEN(tagTo...	Equip Text	IF(cawSection ...	STR(length, 10...	IF((LEN(cab_re...
35	35	25	25	20	40

Right click on the area highlighted above and you will see a dropdown list of available fields

Clicking the additional fields will *add* or *remove* them from the list

Left clicking on a column and dragging it to a different position will change the order of the fields

Origin	Destination	Wire number	Section
Origin	Destination	Wire number	Section
(mm), ;";", CteFromT...	gTo), ;";", CteToTx...	wir_tag) * (kcmil)", cawSe
35	35	25	25
<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Left	Left	Left	Left
Left	Left	Left	Left
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Select

Select tab

From the *Available Fields*, select *Wire number* and then

The field will be added into the *Sort and break Condition* fields changing the way the report is sorted.

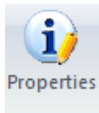
Sort order and break condition	
Column	Break
ltyname	<input checked="" type="checkbox"/>
locto_id	<input type="checkbox"/>
wir_tag	<input type="checkbox"/>

Change the break conditions to be:

Select 

Select 

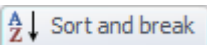
Select the  report from the left hand side



Select *Properties*

Select *Layout* tab

Options – one table per page

Select  tab

From the *Available Fields*, select *Cable (cabtag)* and then 

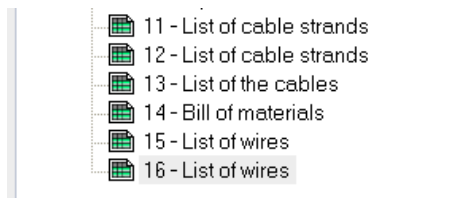
Sort order and break condition	
Column	Break
cab_tagroot	<input type="checkbox"/>
cab_tagorderno	<input type="checkbox"/>
caw_no	<input type="checkbox"/>
cabtag	<input checked="" type="checkbox"/>

Change the break conditions to be



Select *Update* to refresh the report information

Right click over the *any report* in the Documents book



Select  *Update reports drawings* to refresh the drawing reports