



VEBKO ONLINE HELP

Complementary Explanation About “XRIO Converter”

Category	tester
Section	Modules Toolbar and Statusbar
Language	English
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In previous sections, some explanations about "XRio converter" and ways of addressing parameters were provided. According to what have been said, "XRio" has a series of "Xml" codes as well as various parts such as "Script", "Custom" and "Rio". In "Custom", all the information that is included in a tree diagram of the software is defined in "XRio Converter". "Script" includes intermediate functions by using which it is easier to create or define blocks and parameters of "Custom". "Rio" block, mostly, contains specific fixed parts some of which such as "Name" and "Description" do not exist in the codes of "XRio Converter" and are added to the "Vebko AmPro Test" software separately.

As has already been said, if the cell color of any parameter is purple, it means that the value of this parameter is obtained by using <<from>> a formula and is related to some other parameters. To investigate the relationship between parameters and the influence of each parameter on other parameters, open its "Reference map". For a more thorough examination of "Reference map", if you select "Frequency" parameter from "System Data" block and then open its "Reference map", by selecting "Reference End To this Node" radio button, you can see that this parameter affects two other parameters. You can see those parameters by clicking on any of the boxes (in which your intended parameter's address is mentioned).

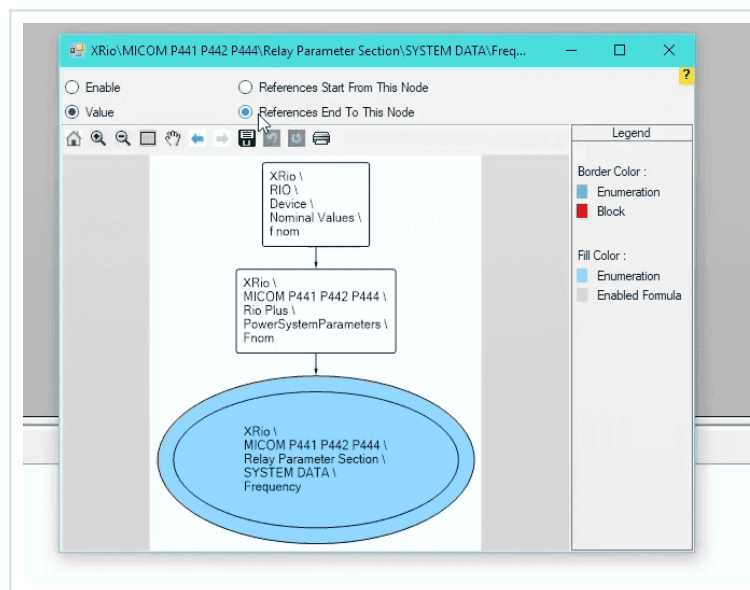


Figure 1

As another example, if you click on "DISTANCE ELEMENT" from "SETTING GROUP" tree diagram and open "Reference map" after selecting "Zp" parameter, you can see that this parameter has influence on so many other parameters in the settings of this relay and by changing this parameter, the related ones change too. On this page, in addition to observing the relationship between parameters based on value, it is possible to specify that based on what parameter is each block or parameter active or inactive. For example, by selecting "AUTORECLOSE" block and opening its "Reference map", you can see that this block's activeness is related to "Internal A/R" parameter but because "Disabled" mode is selected in the "Value" column, this block is inactive as well.

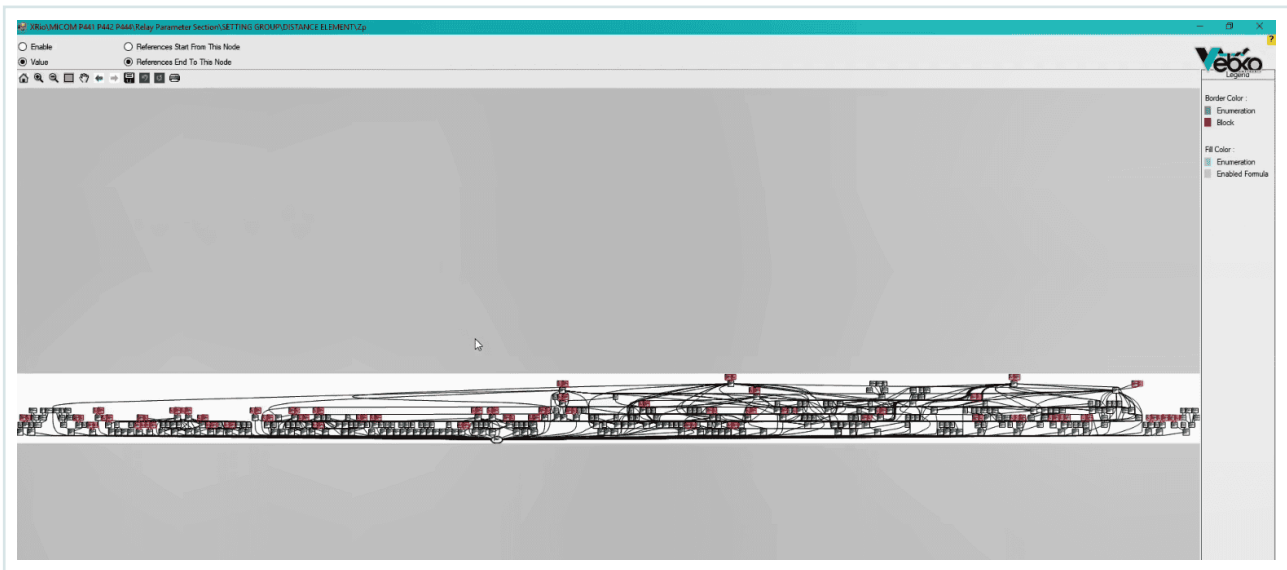


Figure 2

As another example, if you select "Dead time2" parameter from "AUTORECLOSE" and select "Enable" radio button from "Reference map", you can see that this parameter's activeness is related to the four other parameters displayed on the map of this page ("Reference map").

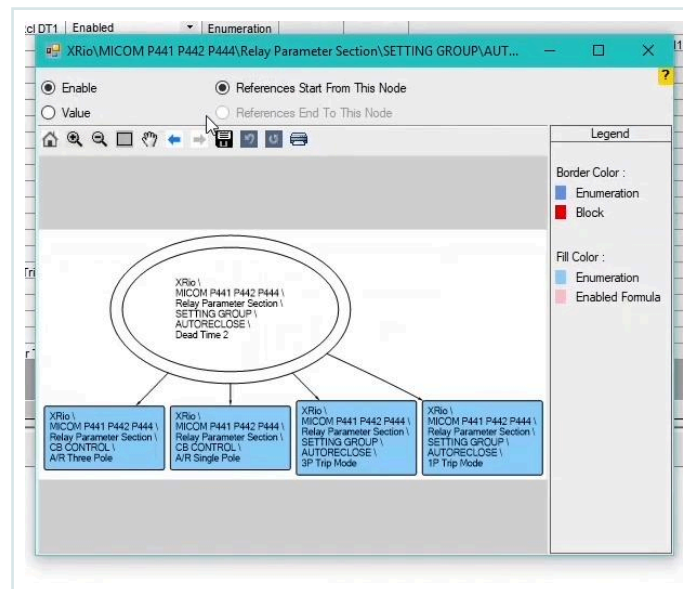


Figure 3

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