# Splitting Your Kalypso



# A Guide

#### A Quick Guide to Splitting Your Kalypso

The first thing that one must do in splitting your Kalypso is address the control surface, aux panel and menu panel of what will be Suite 2. All of the addresses must be in the subnet range of 192.168.0.\_\_\_\_ The default addresses of an unsplit Kalypso are as follows:

Frame:	192.168.0.20
Still Store:	192.168.0.22
Menu Panel:	192.168.0.25
<b>Control Panel:</b>	192.168.0.26
Aux Panel:	192.168.0.27

Therefore an easy way to address the Suite 2 control panel, aux panel and menu panel is as follows: Suite 2 Menu Panel: 192.168.0.125 Suite 2 Control Panel: 192.168.0.126 Suite 2 Aux Panel: 192.168.0.127

The Menu panel is addressed just like any PC network adapter is addressed. Set the subnet to 255.255.255.0 and the gateway to 192.168.0.1

The control panel and aux panel are addressed by entering the maintenance mode. This is done by pressing and holding the two buttons on either side of the "Key Split" button at the same time as shown by the photo below.



The buss will now show the following in the button-label LCDs.



Push the button labeled IP Config and the following will show:



Push the buttons under the numbers to change the values. Then press "Exit" twice and the following will show:



Now that the panels are addressed, it's time to define the suites. The suites are defined in the menu panel.



Go to: Home/Eng Setup/System/Suite Def

Select "Multi Suite" and name the Suites. Address ALL of the Nodes for both Suite 1 and Suite 2. Name and assign them to the proper Suites. Reboot the Frame and all Nodes and now the Kalypso is in Multi Suite mode. Now the resources need to be separated. This is done in the Menu Panel.



Go to: Home/Daily Setups/Aquire

Suite 1 is the dominant suite and must realease resources before Suite 2 can aquire them. MEs, Background Gererators, Still Store outputs and P-Busses can all be aquired.

At this point it is a good idea to keep the each menu panel exclusive to the suite it is assigned to as it can become confusing if there is switching back and forth. (ie. Suite 1 menu panel should only be used to configure Suite 1 and Suite 2 menu panel should only be used to configure Suite 2) The last stage of splitting the Kalypso involves assigning outputs and tallies. The second set of output tallies (Suite 2) will follow whatever is patched to switcher output 17. This is Suite 2's primary program output. PP A S2 must be patched to this output for Suite 2's tallies to follow Suite 2's Program output.

Go to: Home/Eng Setup/Outputs in Suite 2 to assign PP A S2 to output 17



Tallies can then be assigned in whatever Tally program you have. In Take2, the Suite 2 tallies are listed as Kalypso out 17-1, 17-2, etc.

Outputs are renamed in the suites from the top layer on down. If ME1 and ME2 are aquired to Suite 2, they will be renamed ME 3A S2, ME 3B S2, etc and PP A S2, PP B S2, etc.. These renamed output sources must be patched to the outputs to get the desired effects.

Just remember, if you choose to set up both suites from one menu panel, MAKE SURE that when you are in the output patching menu that you do not switch between suites. The menu WILL CHANGE ANY OUTPUT currently highlighted to an output from the other suite and there is always an output highlighted.

### <u>OBTW 1</u>

## Logging in as EIC and Switching Between Suites

In the Menu Panel Go to: Home/Daily Setups/EIC Login



If the "Login Time Remaining" is set to "O", the EIC will remained logged in until logged out.