



Shelly Trigg &lt;shellywanamaker@gmail.com&gt;

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**Re: [#109796] advanced programming**

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**Neptune Systems** <support@neptunesystems.com>  
Reply-To: Neptune Systems <support@neptunesystems.com>  
To: strigg@uw.edu

Thu, Nov 29, 2018 at 10:19 AM

Hi SHELLY,

What you are trying to do is not possible on the Apex.

Please let us know if you have any other questions, or need any additional clarification.

Please Reference Ticket: <http://support.neptunesystems.com/helpdesk/tickets/109796>

Thank you,

Neptune Systems Support Team

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Morgan Wood  
Agent, Technical Support  
T: 408-275-2205

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Neptune Systems has provided an example of programming or setup assistance that you have requested either in a written form, verbally, and/or through a remote screen share session. By using this program you agree Neptune Systems LLC, in addition to any other terms and conditions of business between us, that Neptune Systems LCC, its' directors, employees, agents and contractors ("Neptune") shall not be liable, (without limitation to the generality in contract, tort or breach of statutory duty) for any and all special, direct, indirect, incidental, punitive or consequential damages (including without limitation, loss of profit, loss of business, loss of data, or corruption of data, loss of goodwill, or reputation or wasted management time) which may be incurred or experienced as a result of Neptune providing this support. Such authority may only be revoked upon written notice to Neptune and acknowledgement to you of our receipt of such notice.

While Neptune believes it has provided accurate programming for your request, we recommend that all programming be tested thoroughly before being put into use.

On Thu, 29 Nov at 9:52 AM , SHELLY TRIGG <[strigg@uw.edu](mailto:strigg@uw.edu)> wrote:

**Name:** SHELLY TRIGG

**Email/Phone:** [strigg@uw.edu](mailto:strigg@uw.edu) / (339) 368-0029

**Info:** Apex Less than 90 Days AC5:37399

**Problem or Question:**

I am wondering if it is possible to program one tank's pH to mimic another tank's pH with a differential by doing some kind of advanced programming like the example below. When I attempted to set this programming I got an error that said the pH must be within a certain range

indicating the software did not understand 'pHprobe1 -1'.

EXAMPLE:

Real Outlets:

OUTLET1

Set OFF

If Output VO1 = ON Then ON

Virtual Outlets:

VO1

Set OFF

If pHprobe2 < pHprobe1 -1 Then OFF If pHprobe2 > pHprobe1 -1 Then ON