

Realtime - Task #1614

Fixed bugs on realtime app

02/14/2019 05:49 PM - Luis Rodriguez

Status:	Resolved	Start date:	02/04/2019
Priority:	Normal	Due date:	02/07/2019
Assignee:	Luis Rodriguez	% Done:	100%
Category:		Estimated time:	0.00 hour
Target version:	version 1.0	Spent time:	0.00 hour
Description			
There are two main problems: * Not visualize correctly the time scale in Local Time even when variable localtime in metada is True. * Not send/receive correctly the data from client to server (RTI)			
Related issues:			
Follows Task #1613: Running realtime app using docker		Resolved	01/28/2019 01/31/2019
Precedes Task #1616: Schain v3 - modules, objects and send data realtime app		Resolved	02/18/2019 02/21/2019

History

#1 - 02/14/2019 05:50 PM - Luis Rodriguez

- Follows Task #1613: Running realtime app using docker added

#2 - 02/14/2019 05:58 PM - Luis Rodriguez

- Status changed from New to Resolved

- % Done changed from 80 to 100

The two problems was resolved:

* Not visualize correctly the time scale in Local Time even when variable localtime in metada is True.

Solution: In the script jplot.js, the function use a conditional to decide whether is LT or UTC using localtime variable store in meta dict. The problem was the way to access, it was change from data.localtime(wrong) to data.meta.localtime(right).

* Not send/receive correctly the data from client to server (RTI)

Solution: In the script client.py, it manage thread for sending data from client to server. The lack of t.join() at end of each thread was problem for send data.

#3 - 02/14/2019 06:12 PM - Luis Rodriguez

- Precedes Task #1616: Schain v3 - modules, objects and send data realtime app added