Erlang Front-end Framework - Bug #14805

erl-modbus device occasionally see long delays

12/12/2016 03:10 PM - Richard Neswold

Status:	Assigned		**Start date:**	12/12/2016
Priority:	Normal		**Due date:**	
Assignee:	Dennis Nicklaus		**% Done:**	0%
Category:	MODBUS Driver		**Estimated time:**	0.00 hour
Target version:	dev-modbus v1.1			

Description

Jerry reports that his MODBUS devices, which typically respond within 1/4 sec, occasionally take 2.5 seconds to reply. He says it happens once an hour. He worked with the developer of the target hardware and they didn't see the hardware respond that slowly. It appear it's being done in the front-end. **Rich** used Wombat to view many parameters and nothing seems to match Jerry's description.

It would be interesting to compare with other MODBUS devices to see if it's occurring everywhere. **Jerry** says he has another MODBUS device that responds ~2mS, but once an hour it takes 25mS.

Related issues:

Related to Erlang Front-end Framework - Bug #16222: modbus front-ends show ov...	**Closed**	**04/17/2017**

History

#1 - 04/17/2017 01:48 PM - Richard Neswold

- Related to Bug #16222: modbus front-ends show over 1s delay in reading response since 2/28/17, possibly correlated with bigsave added

#2 - 08/15/2018 02:59 PM - Richard Neswold

- Category set to MODBUS Driver

Set category field.

#3 - 11/21/2018 02:53 PM - Richard Neswold

- Target version set to dev-modbus v1.1