Rhythm+

RhythmPlus module receives heart rate data from armband Scosche Rhythm+ heart rate monitor via BLE.

 $\textbf{Implementing class:} \verb|com.arrow.selene.device.ble.rhythmp.RhythmPlusModuleImpl|| \\$

OS dependency: Linux systems only (due to bluetooth stack implementations)

Requirements: bluez v5.42+, BLE adapter

Info:

Name	Data type	Unit of measurement	Valid values	Default value	Description
bleInterface	string	N/A	N/A	N/D	Defines name of bluetooth interface (e.g. hci0)
bleAddress	string	N/A	N/A	N/D	Defines MAC address of device (e.g. FA:73:B2:D1:FD:C7)

Properties:

Name	Data type	Unit of measurement	Valid values	Default value	Description
retryInterval	integer	milliseconds	0-2147483647 (0x7fffffff)	N/D	Defines interval of checking GATT connectivity. Makes sense only in case if useDbus=false
useDbus	boolean	N/A	true/false	false	Enables D-Bus to be used to obtain data instead of direct parsing of received packets