

<<domain>>

**transceiver**

- mrf\_register:struct
- mrf\_SS():void
- mrf\_DS():void
- mrf\_dataLow():void
- mrf\_dataHigh():void
- spiInit():void
- spiSend8(uint8\_t \_data):uint8\_t
- spiSend(uint16\_t \_data):uint16\_t
- mrf\_resetSynchByteRecognition():void

- + sendByte(uint16\_t \_byte):void
- + enableReceiver():void
- + disableReceiver():void
- + getFifo():uint8\_t
- + writeRegister(uint16\_t \_value):void
- + getStatus():uint16\_t
- + resetOn():void
- + resetOff():void
- + sleep():void
- + wakeup():void
- + wakeUpTimerOn(uint8\_t \_WTEV, uint8\_t \_WTMV):void
- + wakeUpTimerOff():void
- + oscillatorOn():void
- + oscillatorOff():void
- + lowBatDetOn(char \_voltage):void
- + lowBatDetOff():void
- + extClockOn(char \_frequency):void
- + extClockOff():void
- + sendControlPackage(struct control\_package\* \_package):void
- + sendSensorPackage(struct sensor\_package\* \_package):void
- + receiveControlPackage(struct control\_package\* \_package):void
- + receiveSensorPackage(struct sensor\_package\* \_package):void
- + rfTransceiverInit(struct hfTransceiver\* \_transceiver):void