

<<domain>>

**transceiver**

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