ModbusTcp.h,3,information,Include file: <stdio.h> not found. Please note: Cppcheck does not need standard library headers to get proper results.
ReadInputRegisters.c,30,style,The scope of the variable 'b' can be reduced.
ReadInputRegisters.c,27,style,Parameter 'p_dataMemory' can be declared as pointer to const
ReadInputRegisters.c,30,style,Variable 'b' is assigned a value that is never used.
forcemultiplecoils.c,28,style,The scope of the variable 'Regbit' can be reduced.
forcemultiplecoils.c,28,style,The scope of the variable 'regTx' can be reduced.
forcemultiplecoils.c,28,style,The scope of the variable 'RegbitTx' can be reduced.
forcemultiplecoils.c,28,style,The scope of the variable 'reg' can be reduced.
forcemultiplecoils.c,51,style,Unsigned expression 'bit_count' can't be negative so it is unnecessary to test it.
forcemultiplecoils.c,28,style,Variable 'Regbit' is assigned a value that is never used.
forcemultiplecoils.c,28,style,Variable 'regTx' is assigned a value that is never used.
forcemultiplecoils.c,28,style,Variable 'RegbitTx' is assigned a value that is never used.
forcemultiplecoils.c,28,style,Variable 'reg' is assigned a value that is never used.
forcemultiplecoils.c,29,style,Variable 'coil_data' is assigned a value that is never used.
holdingReg.c,30,style,Parameter 'p_dataMemory' can be declared as pointer to const
readcoilstatus.c,58,style,The scope of the variable 'Regbit' can be reduced.
readcoilstatus.c,58,style,The scope of the variable 'reg' can be reduced.
readcoilstatus.c,58,style,The scope of the variable 'wordOffset' can be reduced.
readcoilstatus.c,60,style,The scope of the variable 'coil_bit' can be reduced.
readcoilstatus.c,56,style,Parameter 'p_dataMemory' can be declared as pointer to const
readcoilstatus.c,58,style,Variable 'Regbit' is assigned a value that is never used.
readcoilstatus.c,58,style,Variable 'reg' is assigned a value that is never used.
readcoilstatus.c,58,style,Variable 'wordOffset' is assigned a value that is never used.
readcoilstatus.c,60,style,Variable 'coil_bit' is assigned a value that is never used.
readcoilstatus.c,85,style,Variable 'Txtempbuf' is not assigned a value.
readinputstatus.c,58,style,The scope of the variable 'Regbit' can be reduced.
readinputstatus.c,58,style,The scope of the variable 'reg' can be reduced.
readinputstatus.c,58,style,The scope of the variable 'RegbitTx' can be reduced.
readinputstatus.c,58,style,The scope of the variable 'wordOffset' can be reduced.
readinputstatus.c,60,style,The scope of the variable 'coil_bit' can be reduced.
readinputstatus.c,56,style,Parameter 'p_dataMemory' can be declared as pointer to const
readinputstatus.c,58,style,Variable 'Regbit' is assigned a value that is never used.
readinputstatus.c,58,style,Variable 'reg' is assigned a value that is never used.
readinputstatus.c,58,style,Variable 'RegbitTx' is assigned a value that is never used.
readinputstatus.c,58,style,Variable 'wordOffset' is assigned a value that is never used.
readinputstatus.c,60,style,Variable 'coil_bit' is assigned a value that is never used.