Arduino: 1.8.7 (Windows 10), Placa:"Arduino/Genuino Uno"

C:\Program Files (x86)\Arduino\arduino-builder -dump-prefs -logger=machine -hardware C:\Program Files (x86)\Arduino\hardware -tools C:\Program Files (x86)\Arduino\tools-builder -tools C:\Program Files (x86)\Arduino\hardware\tools\avr -built-in-libraries C:\Program Files (x86)\Arduino\libraries -libraries C:\Users\aurem\OneDrive\Documentos\Arduino\libraries -fqbn=arduino:avr:uno -ide-version=10807 -build-path C:\Users\aurem\AppData\Local\Temp\arduino\_build\_565384 -warnings=none -build-cache C:\Users\aurem\AppData\Local\Temp\arduino\_cache\_76499 -prefs=build.warn\_data\_percentage=75 -prefs=runtime.tools.arduinoOTA.path=C:\Program Files (x86)\Arduino\hardware\tools\avr -prefs=runtime.tools.arduinoOTA-1.2.1.path=C:\Program Files (x86)\Arduino\hardware\tools\avr -prefs=runtime.tools.avrdude.path=C:\Program Files (x86)\Arduino\hardware\tools\avr -prefs=runtime.tools.avrdude-6.3.0-arduino14.path=C:\Program Files (x86)\Arduino\hardware\tools\avr -prefs=runtime.tools.avr-gcc.path=C:\Program Files (x86)\Arduino\hardware\tools\avr -prefs=runtime.tools.avr-gcc-5.4.0-atmel3.6.1-arduino2.path=C:\Program Files (x86)\Arduino\hardware\tools\avr -verbose C:\Users\aurem\OneDrive\Documentos\Arduino\libraries\Arduino-DS3231-master\DS3231\_alarm\DS3231\_alarm.ino

C:\Program Files (x86)\Arduino\arduino-builder -compile -logger=machine -hardware C:\Program Files (x86)\Arduino\hardware -tools C:\Program Files (x86)\Arduino\tools-builder -tools C:\Program Files (x86)\Arduino\hardware\tools\avr -built-in-libraries C:\Program Files (x86)\Arduino\libraries -libraries C:\Users\aurem\OneDrive\Documentos\Arduino\libraries -fqbn=arduino:avr:uno -ide-version=10807 -build-path C:\Users\aurem\AppData\Local\Temp\arduino\_build\_565384 -warnings=none -build-cache C:\Users\aurem\AppData\Local\Temp\arduino\_cache\_76499 -prefs=build.warn\_data\_percentage=75 -prefs=runtime.tools.arduinoOTA.path=C:\Program Files (x86)\Arduino\hardware\tools\avr -prefs=runtime.tools.arduinoOTA-1.2.1.path=C:\Program Files (x86)\Arduino\hardware\tools\avr -prefs=runtime.tools.avrdude.path=C:\Program Files (x86)\Arduino\hardware\tools\avr -prefs=runtime.tools.avrdude-6.3.0-arduino14.path=C:\Program Files (x86)\Arduino\hardware\tools\avr -prefs=runtime.tools.avr-gcc.path=C:\Program Files (x86)\Arduino\hardware\tools\avr -prefs=runtime.tools.avr-gcc-5.4.0-atmel3.6.1-arduino2.path=C:\Program Files (x86)\Arduino\hardware\tools\avr -verbose C:\Users\aurem\OneDrive\Documentos\Arduino\libraries\Arduino-DS3231-master\DS3231\_alarm\DS3231\_alarm.ino

Using board 'uno' from platform in folder: C:\Program Files (x86)\Arduino\hardware\arduino\avr

Using core 'arduino' from platform in folder: C:\Program Files (x86)\Arduino\hardware\arduino\avr

Detecting libraries used...

"C:\\Program Files (x86)\\Arduino\\hardware\\tools\\avr/bin/avr-g++" -c -g -Os -w -std=gnu++11 -fpermissive -fno-exceptions -ffunction-sections -fdata-sections -fno-threadsafe-statics -Wno-error=narrowing -flto -w -x c++ -E -CC -mmcu=atmega328p -DF\_CPU=16000000L -DARDUINO=10807 -DARDUINO\_AVR\_UNO -DARDUINO\_ARCH\_AVR "-IC:\\Program Files (x86)\\Arduino\\hardware\\arduino\\avr\\cores\\arduino" "-IC:\\Program Files (x86)\\Arduino\\hardware\\arduino\\avr\\variants\\standard" "C:\\Users\\aurem\\AppData\\Local\\Temp\\arduino\_build\_565384\\sketch\\DS3231\_alarm.ino.cpp" -o nul

"C:\\Program Files (x86)\\Arduino\\hardware\\tools\\avr/bin/avr-g++" -c -g -Os -w -std=gnu++11 -fpermissive -fno-exceptions -ffunction-sections -fdata-sections -fno-threadsafe-statics -Wno-error=narrowing -flto -w -x c++ -E -CC -mmcu=atmega328p -DF\_CPU=16000000L -DARDUINO=10807 -DARDUINO\_AVR\_UNO -DARDUINO\_ARCH\_AVR "-IC:\\Program Files (x86)\\Arduino\\hardware\\arduino\\avr\\cores\\arduino" "-IC:\\Program Files (x86)\\Arduino\\hardware\\arduino\\avr\\variants\\standard" "-IC:\\Program Files (x86)\\Arduino\\hardware\\arduino\\avr\\libraries\\Wire\\src" "C:\\Users\\aurem\\AppData\\Local\\Temp\\arduino\_build\_565384\\sketch\\DS3231\_alarm.ino.cpp" -o nul

"C:\\Program Files (x86)\\Arduino\\hardware\\tools\\avr/bin/avr-g++" -c -g -Os -w -std=gnu++11 -fpermissive -fno-exceptions -ffunction-sections -fdata-sections -fno-threadsafe-statics -Wno-error=narrowing -flto -w -x c++ -E -CC -mmcu=atmega328p -DF\_CPU=16000000L -DARDUINO=10807 -DARDUINO\_AVR\_UNO -DARDUINO\_ARCH\_AVR "-IC:\\Program Files (x86)\\Arduino\\hardware\\arduino\\avr\\cores\\arduino" "-IC:\\Program Files (x86)\\Arduino\\hardware\\arduino\\avr\\variants\\standard" "-IC:\\Program Files (x86)\\Arduino\\hardware\\arduino\\avr\\libraries\\Wire\\src" "-IC:\\Users\\aurem\\OneDrive\\Documentos\\Arduino\\libraries\\DS3231" "C:\\Users\\aurem\\AppData\\Local\\Temp\\arduino\_build\_565384\\sketch\\DS3231\_alarm.ino.cpp" -o nul

"C:\\Program Files (x86)\\Arduino\\hardware\\tools\\avr/bin/avr-g++" -c -g -Os -w -std=gnu++11 -fpermissive -fno-exceptions -ffunction-sections -fdata-sections -fno-threadsafe-statics -Wno-error=narrowing -flto -w -x c++ -E -CC -mmcu=atmega328p -DF\_CPU=16000000L -DARDUINO=10807 -DARDUINO\_AVR\_UNO -DARDUINO\_ARCH\_AVR "-IC:\\Program Files (x86)\\Arduino\\hardware\\arduino\\avr\\cores\\arduino" "-IC:\\Program Files (x86)\\Arduino\\hardware\\arduino\\avr\\variants\\standard" "-IC:\\Program Files (x86)\\Arduino\\hardware\\arduino\\avr\\libraries\\Wire\\src" "-IC:\\Users\\aurem\\OneDrive\\Documentos\\Arduino\\libraries\\DS3231" "C:\\Program Files (x86)\\Arduino\\hardware\\arduino\\avr\\libraries\\Wire\\src\\Wire.cpp" -o nul

"C:\\Program Files (x86)\\Arduino\\hardware\\tools\\avr/bin/avr-g++" -c -g -Os -w -std=gnu++11 -fpermissive -fno-exceptions -ffunction-sections -fdata-sections -fno-threadsafe-statics -Wno-error=narrowing -flto -w -x c++ -E -CC -mmcu=atmega328p -DF\_CPU=16000000L -DARDUINO=10807 -DARDUINO\_AVR\_UNO -DARDUINO\_ARCH\_AVR "-IC:\\Program Files (x86)\\Arduino\\hardware\\arduino\\avr\\cores\\arduino" "-IC:\\Program Files (x86)\\Arduino\\hardware\\arduino\\avr\\variants\\standard" "-IC:\\Program Files (x86)\\Arduino\\hardware\\arduino\\avr\\libraries\\Wire\\src" "-IC:\\Users\\aurem\\OneDrive\\Documentos\\Arduino\\libraries\\DS3231" "C:\\Program Files (x86)\\Arduino\\hardware\\arduino\\avr\\libraries\\Wire\\src\\utility\\twi.c" -o nul

"C:\\Program Files (x86)\\Arduino\\hardware\\tools\\avr/bin/avr-g++" -c -g -Os -w -std=gnu++11 -fpermissive -fno-exceptions -ffunction-sections -fdata-sections -fno-threadsafe-statics -Wno-error=narrowing -flto -w -x c++ -E -CC -mmcu=atmega328p -DF\_CPU=16000000L -DARDUINO=10807 -DARDUINO\_AVR\_UNO -DARDUINO\_ARCH\_AVR "-IC:\\Program Files (x86)\\Arduino\\hardware\\arduino\\avr\\cores\\arduino" "-IC:\\Program Files (x86)\\Arduino\\hardware\\arduino\\avr\\variants\\standard" "-IC:\\Program Files (x86)\\Arduino\\hardware\\arduino\\avr\\libraries\\Wire\\src" "-IC:\\Users\\aurem\\OneDrive\\Documentos\\Arduino\\libraries\\DS3231" "C:\\Users\\aurem\\OneDrive\\Documentos\\Arduino\\libraries\\DS3231\\DS3231.cpp" -o nul

Generating function prototypes...

"C:\\Program Files (x86)\\Arduino\\hardware\\tools\\avr/bin/avr-g++" -c -g -Os -w -std=gnu++11 -fpermissive -fno-exceptions -ffunction-sections -fdata-sections -fno-threadsafe-statics -Wno-error=narrowing -flto -w -x c++ -E -CC -mmcu=atmega328p -DF\_CPU=16000000L -DARDUINO=10807 -DARDUINO\_AVR\_UNO -DARDUINO\_ARCH\_AVR "-IC:\\Program Files (x86)\\Arduino\\hardware\\arduino\\avr\\cores\\arduino" "-IC:\\Program Files (x86)\\Arduino\\hardware\\arduino\\avr\\variants\\standard" "-IC:\\Program Files (x86)\\Arduino\\hardware\\arduino\\avr\\libraries\\Wire\\src" "-IC:\\Users\\aurem\\OneDrive\\Documentos\\Arduino\\libraries\\DS3231" "C:\\Users\\aurem\\AppData\\Local\\Temp\\arduino\_build\_565384\\sketch\\DS3231\_alarm.ino.cpp" -o "C:\\Users\\aurem\\AppData\\Local\\Temp\\arduino\_build\_565384\\preproc\\ctags\_target\_for\_gcc\_minus\_e.cpp"

"C:\\Program Files (x86)\\Arduino\\tools-builder\\ctags\\5.8-arduino11/ctags" -u --language-force=c++ -f - --c++-kinds=svpf --fields=KSTtzns --line-directives "C:\\Users\\aurem\\AppData\\Local\\Temp\\arduino\_build\_565384\\preproc\\ctags\_target\_for\_gcc\_minus\_e.cpp"

Compilando sketch...

"C:\\Program Files (x86)\\Arduino\\hardware\\tools\\avr/bin/avr-g++" -c -g -Os -w -std=gnu++11 -fpermissive -fno-exceptions -ffunction-sections -fdata-sections -fno-threadsafe-statics -Wno-error=narrowing -MMD -flto -mmcu=atmega328p -DF\_CPU=16000000L -DARDUINO=10807 -DARDUINO\_AVR\_UNO -DARDUINO\_ARCH\_AVR "-IC:\\Program Files (x86)\\Arduino\\hardware\\arduino\\avr\\cores\\arduino" "-IC:\\Program Files (x86)\\Arduino\\hardware\\arduino\\avr\\variants\\standard" "-IC:\\Program Files (x86)\\Arduino\\hardware\\arduino\\avr\\libraries\\Wire\\src" "-IC:\\Users\\aurem\\OneDrive\\Documentos\\Arduino\\libraries\\DS3231" "C:\\Users\\aurem\\AppData\\Local\\Temp\\arduino\_build\_565384\\sketch\\DS3231\_alarm.ino.cpp" -o "C:\\Users\\aurem\\AppData\\Local\\Temp\\arduino\_build\_565384\\sketch\\DS3231\_alarm.ino.cpp.o"

DS3231\_alarm:13:1: error: 'RTCDateTime' does not name a type

RTCDateTime dt;

^

C:\Users\aurem\OneDrive\Documentos\Arduino\libraries\Arduino-DS3231-master\DS3231\_alarm\DS3231\_alarm.ino: In function 'void setup()':

DS3231\_alarm:21:9: error: 'class DS3231' has no member named 'begin'

clock.begin();

^

DS3231\_alarm:25:9: error: 'class DS3231' has no member named 'armAlarm1'

clock.armAlarm1(false);

^

DS3231\_alarm:26:9: error: 'class DS3231' has no member named 'armAlarm2'

clock.armAlarm2(false);

^

DS3231\_alarm:27:9: error: 'class DS3231' has no member named 'clearAlarm1'

clock.clearAlarm1();

^

DS3231\_alarm:28:9: error: 'class DS3231' has no member named 'clearAlarm2'

clock.clearAlarm2();

^

DS3231\_alarm:31:9: error: 'class DS3231' has no member named 'setDateTime'

clock.setDateTime(2014, 4, 25, 0, 0, 0);

^

DS3231\_alarm:45:9: error: 'class DS3231' has no member named 'setAlarm1'

clock.setAlarm1(0, 0, 0, 20, DS3231\_MATCH\_S);

^

DS3231\_alarm:45:32: error: 'DS3231\_MATCH\_S' was not declared in this scope

clock.setAlarm1(0, 0, 0, 20, DS3231\_MATCH\_S);

^

DS3231\_alarm:49:9: error: 'class DS3231' has no member named 'setAlarm2'

clock.setAlarm2(0, 0, 1, DS3231\_MATCH\_M);

^

DS3231\_alarm:49:32: error: 'DS3231\_MATCH\_M' was not declared in this scope

clock.setAlarm2(0, 0, 1, DS3231\_MATCH\_M);

^

C:\Users\aurem\OneDrive\Documentos\Arduino\libraries\Arduino-DS3231-master\DS3231\_alarm\DS3231\_alarm.ino: In function 'void checkAlarms()':

DS3231\_alarm:73:3: error: 'RTCAlarmTime' was not declared in this scope

RTCAlarmTime a1;

^

DS3231\_alarm:74:16: error: expected ';' before 'a2'

RTCAlarmTime a2;

^

DS3231\_alarm:76:13: error: 'class DS3231' has no member named 'isArmed1'

if (clock.isArmed1())

^

DS3231\_alarm:78:5: error: 'a1' was not declared in this scope

a1 = clock.getAlarm1();

^

DS3231\_alarm:78:16: error: 'class DS3231' has no member named 'getAlarm1'

a1 = clock.getAlarm1();

^

DS3231\_alarm:81:19: error: 'class DS3231' has no member named 'getAlarmType1'

switch (clock.getAlarmType1())

^

DS3231\_alarm:83:12: error: 'DS3231\_EVERY\_SECOND' was not declared in this scope

case DS3231\_EVERY\_SECOND:

^

DS3231\_alarm:86:12: error: 'DS3231\_MATCH\_S' was not declared in this scope

case DS3231\_MATCH\_S:

^

DS3231\_alarm:88:30: error: 'class DS3231' has no member named 'dateFormat'

Serial.println(clock.dateFormat("\_\_ \_\_:\_\_:s", a1));

^

DS3231\_alarm:90:12: error: 'DS3231\_MATCH\_M\_S' was not declared in this scope

case DS3231\_MATCH\_M\_S:

^

DS3231\_alarm:92:30: error: 'class DS3231' has no member named 'dateFormat'

Serial.println(clock.dateFormat("\_\_ \_\_:i:s", a1));

^

DS3231\_alarm:94:12: error: 'DS3231\_MATCH\_H\_M\_S' was not declared in this scope

case DS3231\_MATCH\_H\_M\_S:

^

DS3231\_alarm:96:30: error: 'class DS3231' has no member named 'dateFormat'

Serial.println(clock.dateFormat("\_\_ H:i:s", a1));

^

DS3231\_alarm:98:12: error: 'DS3231\_MATCH\_DT\_H\_M\_S' was not declared in this scope

case DS3231\_MATCH\_DT\_H\_M\_S:

^

DS3231\_alarm:100:30: error: 'class DS3231' has no member named 'dateFormat'

Serial.println(clock.dateFormat("d H:i:s", a1));

^

DS3231\_alarm:102:12: error: 'DS3231\_MATCH\_DY\_H\_M\_S' was not declared in this scope

case DS3231\_MATCH\_DY\_H\_M\_S:

^

DS3231\_alarm:104:30: error: 'class DS3231' has no member named 'dateFormat'

Serial.println(clock.dateFormat("l H:i:s", a1));

^

DS3231\_alarm:115:13: error: 'class DS3231' has no member named 'isArmed2'

if (clock.isArmed2())

^

DS3231\_alarm:117:5: error: 'a2' was not declared in this scope

a2 = clock.getAlarm2();

^

DS3231\_alarm:117:16: error: 'class DS3231' has no member named 'getAlarm2'

a2 = clock.getAlarm2();

^

DS3231\_alarm:120:19: error: 'class DS3231' has no member named 'getAlarmType2'

switch (clock.getAlarmType2())

^

DS3231\_alarm:122:12: error: 'DS3231\_EVERY\_MINUTE' was not declared in this scope

case DS3231\_EVERY\_MINUTE:

^

DS3231\_alarm:125:12: error: 'DS3231\_MATCH\_M' was not declared in this scope

case DS3231\_MATCH\_M:

^

DS3231\_alarm:127:30: error: 'class DS3231' has no member named 'dateFormat'

Serial.println(clock.dateFormat("\_\_ \_\_:i:s", a2));

^

DS3231\_alarm:129:12: error: 'DS3231\_MATCH\_H\_M' was not declared in this scope

case DS3231\_MATCH\_H\_M:

^

DS3231\_alarm:131:30: error: 'class DS3231' has no member named 'dateFormat'

Serial.println(clock.dateFormat("\_\_ H:i:s", a2));

^

DS3231\_alarm:133:12: error: 'DS3231\_MATCH\_DT\_H\_M' was not declared in this scope

case DS3231\_MATCH\_DT\_H\_M:

^

DS3231\_alarm:135:30: error: 'class DS3231' has no member named 'dateFormat'

Serial.println(clock.dateFormat("d H:i:s", a2));

^

DS3231\_alarm:137:12: error: 'DS3231\_MATCH\_DY\_H\_M' was not declared in this scope

case DS3231\_MATCH\_DY\_H\_M:

^

DS3231\_alarm:139:28: error: 'class DS3231' has no member named 'dateFormat'

Serial.print(clock.dateFormat("l H:i:s", a2));

^

C:\Users\aurem\OneDrive\Documentos\Arduino\libraries\Arduino-DS3231-master\DS3231\_alarm\DS3231\_alarm.ino: In function 'void loop()':

DS3231\_alarm:153:3: error: 'dt' was not declared in this scope

dt = clock.getDateTime();

^

DS3231\_alarm:153:14: error: 'class DS3231' has no member named 'getDateTime'

dt = clock.getDateTime();

^

DS3231\_alarm:155:24: error: 'class DS3231' has no member named 'dateFormat'

Serial.println(clock.dateFormat("d-m-Y H:i:s - l", dt));

^

DS3231\_alarm:158:13: error: 'class DS3231' has no member named 'isAlarm1'

if (clock.isAlarm1())

^

DS3231\_alarm:164:13: error: 'class DS3231' has no member named 'isAlarm2'

if (clock.isAlarm2())

^

Foram encontradas múltiplas bibliotecas para "DS3231.h"

Usado: C:\Users\aurem\OneDrive\Documentos\Arduino\libraries\DS3231

Não usado: C:\Users\aurem\OneDrive\Documentos\Arduino\libraries\Arduino-DS3231-master

Não usado: C:\Program Files (x86)\Arduino\libraries\DS3231

Usando a biblioteca Wire na versão 1.0 na pasta: C:\Program Files (x86)\Arduino\hardware\arduino\avr\libraries\Wire

Usando a biblioteca DS3231 na versão 1.0.6 na pasta: C:\Users\aurem\OneDrive\Documentos\Arduino\libraries\DS3231

exit status 1

'RTCDateTime' does not name a type