

Arduino: 1.8.13 (Windows Store 1.8.42.0) (Windows 10), Board: "EnviroDIY Mayfly 1284p"

```
C:\Program Files\WindowsApps\ArduinoLLC.ArduinoIDE_1.8.42.0_x86__mdqgnx93n4wtt\arduino-builder -dump-prefs -logger=machine -hardware C:\Program Files\WindowsApps\ArduinoLLC.ArduinoIDE_1.8.42.0_x86__mdqgnx93n4wtt\hardware -hardware C:\Users\wchudyk\Documents\ArduinoData\packages -tools C:\Program Files\WindowsApps\ArduinoLLC.ArduinoIDE_1.8.42.0_x86__mdqgnx93n4wtt\tools-builder -tools C:\Program Files\WindowsApps\ArduinoLLC.ArduinoIDE_1.8.42.0_x86__mdqgnx93n4wtt\hardware\tools\avr -tools C:\Users\wchudyk\Documents\ArduinoData\packages -built-in-libraries C:\Program Files\WindowsApps\ArduinoLLC.ArduinoIDE_1.8.42.0_x86__mdqgnx93n4wtt\libraries -libraries C:\Users\wchudyk\Documents\Arduino\libraries -fqbn=EnviroDIY:avr:envirodiy_mayfly -ide-version=10813 -build-path C:\Users\wchudyk\AppData\Local\Temp\arduino_build_247287 -warnings=none -build-cache C:\Users\wchudyk\AppData\Local\Temp\arduino_cache_813380 -prefs=build.warn_data_percentage=75 -prefs=runtime.tools.avr-gcc.path=C:\Program Files\WindowsApps\ArduinoLLC.ArduinoIDE_1.8.42.0_x86__mdqgnx93n4wtt\hardware\tools\avr -prefs=runtime.tools.avr-gcc-4.8.1-arduino5.path=C:\Users\wchudyk\Documents\ArduinoData\packages\arduino\tools\avr-gcc\4.8.1-arduino5 -prefs=runtime.tools.avrdude.path=C:\Program Files\WindowsApps\ArduinoLLC.ArduinoIDE_1.8.42.0_x86__mdqgnx93n4wtt\hardware\tools\avr -prefs=runtime.tools.avrdude-6.0.1-arduino5.path=C:\Users\wchudyk\Documents\ArduinoData\packages\arduino\tools\avrdude\6.0.1-arduino5 -prefs=runtime.tools.arduinoOTA.path=C:\Program Files\WindowsApps\ArduinoLLC.ArduinoIDE_1.8.42.0_x86__mdqgnx93n4wtt\hardware\tools\avr -prefs=runtime.tools.arduinoOTA-1.3.0.path=C:\Program Files\WindowsApps\ArduinoLLC.ArduinoIDE_1.8.42.0_x86__mdqgnx93n4wtt\hardware\tools\avr -prefs=runtime.tools.avrdude-6.3.0-arduino17.path=C:\Program Files\WindowsApps\ArduinoLLC.ArduinoIDE_1.8.42.0_x86__mdqgnx93n4wtt\hardware\tools\avr -prefs=runtime.tools.avr-gcc-7.3.0-atmel3.6.1-arduino7.path=C:\Program Files\WindowsApps\ArduinoLLC.ArduinoIDE_1.8.42.0_x86__mdqgnx93n4wtt\hardware\tools\avr -verbose C:\Users\wchudyk\Documents\Arduino\sketch_dec15a\sketch_dec15a.ino
```

```
C:\Program Files\WindowsApps\ArduinoLLC.ArduinoIDE_1.8.42.0_x86__mdqgnx93n4wtt\arduino-builder -compile -logger=machine -hardware C:\Program Files\WindowsApps\ArduinoLLC.ArduinoIDE_1.8.42.0_x86__mdqgnx93n4wtt\hardware -hardware C:\Users\wchudyk\Documents\ArduinoData\packages -tools C:\Program Files\WindowsApps\ArduinoLLC.ArduinoIDE_1.8.42.0_x86__mdqgnx93n4wtt\tools-builder -tools C:\Program Files\WindowsApps\ArduinoLLC.ArduinoIDE_1.8.42.0_x86__mdqgnx93n4wtt\hardware\tools\avr -tools C:\Users\wchudyk\Documents\ArduinoData\packages -built-in-libraries C:\Program Files\WindowsApps\ArduinoLLC.ArduinoIDE_1.8.42.0_x86__mdqgnx93n4wtt\libraries -libraries C:\Users\wchudyk\Documents\Arduino\libraries -fqbn=EnviroDIY:avr:envirodiy_mayfly -ide-version=10813 -build-path C:\Users\wchudyk\AppData\Local\Temp\arduino_build_247287 -warnings=none -build-cache C:\Users\wchudyk\AppData\Local\Temp\arduino_cache_813380 -prefs=build.warn_data_percentage=75 -prefs=runtime.tools.avr-gcc.path=C:\Program
```

```
Files\WindowsApps\ArduinoLLC.ArduinoIDE_1.8.42.0_x86__mdqgnx93n4wtt\hardware\tools\avr -
prefs=runtime.tools.avr-gcc-4.8.1-
arduino5.path=C:\Users\wchudyk\Documents\ArduinoData\packages\arduino\tools\avr-gcc\4.8.1-
arduino5 -prefs=runtime.tools.avrdude.path=C:\Program
Files\WindowsApps\ArduinoLLC.ArduinoIDE_1.8.42.0_x86__mdqgnx93n4wtt\hardware\tools\avr -
prefs=runtime.tools.avrdude-6.0.1-
arduino5.path=C:\Users\wchudyk\Documents\ArduinoData\packages\arduino\tools\avrdude\6.0.1-
arduino5 -prefs=runtime.tools.arduinoOTA.path=C:\Program
Files\WindowsApps\ArduinoLLC.ArduinoIDE_1.8.42.0_x86__mdqgnx93n4wtt\hardware\tools\avr -
prefs=runtime.tools.arduinoOTA-1.3.0.path=C:\Program
Files\WindowsApps\ArduinoLLC.ArduinoIDE_1.8.42.0_x86__mdqgnx93n4wtt\hardware\tools\avr -
prefs=runtime.tools.avrdude-6.3.0-arduino17.path=C:\Program
Files\WindowsApps\ArduinoLLC.ArduinoIDE_1.8.42.0_x86__mdqgnx93n4wtt\hardware\tools\avr -
prefs=runtime.tools.avr-gcc-7.3.0-atmel3.6.1-arduino7.path=C:\Program
Files\WindowsApps\ArduinoLLC.ArduinoIDE_1.8.42.0_x86__mdqgnx93n4wtt\hardware\tools\avr -
verbose C:\Users\wchudyk\Documents\Arduino\sketch_dec15a\sketch_dec15a.ino
```

Using board 'envirodiy_mayfly' from platform in folder:

```
C:\Users\wchudyk\Documents\ArduinoData\packages\EnviroDIY\hardware\avr\1.0.0
```

Using core 'arduino' from platform in folder: C:\Program

```
Files\WindowsApps\ArduinoLLC.ArduinoIDE_1.8.42.0_x86__mdqgnx93n4wtt\hardware\arduino\avr
```

Detecting libraries used...

```
"C:\\Program
```

```
Files\\WindowsApps\\ArduinoLLC.ArduinoIDE_1.8.42.0_x86__mdqgnx93n4wtt\\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=atmega1284p -
```

```
DF_CPU=800000L -DARDUINO=10813 -DARDUINO_AVR_ENVIRODIY_MAYFLY -DARDUINO_ARCH_AVR
```

```
"-IC:\\Program
```

```
Files\\WindowsApps\\ArduinoLLC.ArduinoIDE_1.8.42.0_x86__mdqgnx93n4wtt\\hardware\\arduino\\avr\\
cores\\arduino" "-
```

```
IC:\\Users\\wchudyk\\Documents\\ArduinoData\\packages\\EnviroDIY\\hardware\\avr\\1.0.0\\variant
s\\mayfly"
```

```
"C:\\Users\\wchudyk\\AppData\\Local\\Temp\\arduino_build_247287\\sketch\\sketch_dec15a.ino.cpp
```

```
" -o nul -DARDUINO_LIB_DISCOVERY_PHASE
```

Generating function prototypes...

```
"C:\\Program
Files\\WindowsApps\\ArduinoLLC.ArduinoIDE_1.8.42.0_x86__mdqgnx93n4wtt\\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=atmega1284p -
DF_CPU=800000L -DARDUINO=10813 -DARDUINO_AVR_ENVIRODIY_MAYFLY -DARDUINO_ARCH_AVR
"-IC:\\Program
Files\\WindowsApps\\ArduinoLLC.ArduinoIDE_1.8.42.0_x86__mdqgnx93n4wtt\\hardware\\arduino\\av
r\\cores\\arduino" "-
IC:\\Users\\wchudyk\\Documents\\ArduinoData\\packages\\EnviroDIY\\hardware\\avr\\1.0.0\\variant
s\\mayfly"
"C:\\Users\\wchudyk\\AppData\\Local\\Temp\\arduino_build_247287\\sketch\\sketch_dec15a.ino.cpp
" -o
"C:\\Users\\wchudyk\\AppData\\Local\\Temp\\arduino_build_247287\\preproc\\ctags_target_for_gcc
_minus_e.cpp" -DARDUINO_LIB_DISCOVERY_PHASE
```

```
"C:\\Program Files\\WindowsApps\\ArduinoLLC.ArduinoIDE_1.8.42.0_x86__mdqgnx93n4wtt\\tools-
builder\\ctags\\5.8-arduino11/ctags" -u --language-force=c++ -f - --c++-kinds=svpf --fields=KSTzns --line-
directives
"C:\\Users\\wchudyk\\AppData\\Local\\Temp\\arduino_build_247287\\preproc\\ctags_target_for_gcc
_minus_e.cpp"
```

Compiling sketch...

```
"C:\\Program
Files\\WindowsApps\\ArduinoLLC.ArduinoIDE_1.8.42.0_x86__mdqgnx93n4wtt\\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=atmega1284p -DF_CPU=800000L -
DARDUINO=10813 -DARDUINO_AVR_ENVIRODIY_MAYFLY -DARDUINO_ARCH_AVR "-IC:\\Program
Files\\WindowsApps\\ArduinoLLC.ArduinoIDE_1.8.42.0_x86__mdqgnx93n4wtt\\hardware\\arduino\\av
r\\cores\\arduino" "-
IC:\\Users\\wchudyk\\Documents\\ArduinoData\\packages\\EnviroDIY\\hardware\\avr\\1.0.0\\variant
s\\mayfly"
"C:\\Users\\wchudyk\\AppData\\Local\\Temp\\arduino_build_247287\\sketch\\sketch_dec15a.ino.cpp
" -o
"C:\\Users\\wchudyk\\AppData\\Local\\Temp\\arduino_build_247287\\sketch\\sketch_dec15a.ino.cpp
.o"
```

sketch_dec15a:3:9: **error**: expected constructor, destructor, or type conversion before ';' token

```
setup(){
```

^

sketch_dec15a:32:8: error: expected constructor, destructor, or type conversion before ';' token

```
loop(){} // do no more
```

^

C:\Users\wchudyk\Documents\Arduino\sketch_dec15a\sketch_dec15a.ino: In function 'int setup()':

sketch_dec15a:3:1: **error**: ambiguating new declaration of 'int setup()'

```
setup(){
```

~~~~~

In file included from C:\Users\wchudyk\Documents\Arduino\sketch\_dec15a\sketch\_dec15a.ino:1:0:

C:\Program

Files\WindowsApps\ArduinoLLC.ArduinoIDE\_1.8.42.0\_x86\_\_mdqgnx93n4wtt\hardware\arduino\avr\cores\arduino/Arduino.h:154:6: note: old declaration 'void setup()'

```
void setup(void);
```

~~~~~

C:\Users\wchudyk\Documents\Arduino\sketch_dec15a\sketch_dec15a.ino: In function 'int loop()':

sketch_dec15a:32:1: error: ambiguating new declaration of 'int loop()'

```
loop(){} // do no more
```

^~

In file included from C:\Users\wchudyk\Documents\Arduino\sketch_dec15a\sketch_dec15a.ino:1:0:

C:\Program
Files\WindowsApps\ArduinoLLC.ArduinoIDE_1.8.42.0_x86__mdqgnx93n4wtt\hardware\arduino\avr\co
res\arduino/Arduino.h:155:6: note: old declaration 'void loop()'

```
void loop(void);
```

^~

C:\Users\wchudyk\Documents\Arduino\sketch_dec15a\sketch_dec15a.ino: At global scope:

sketch_dec15a:33:6: **error**: expected constructor, destructor, or type conversion before ';' token

```
&nbsp;
```

^

exit status 1

expected constructor, destructor, or type conversion before ';' token