

UserScriptBase

```
classDiagram
    class UserScriptBase {
    }
    class DerivedClass {
        + __init__()
        + run()
    }
    UserScriptBase <|-- DerivedClass
```

The diagram illustrates a class hierarchy. At the top is the 'UserScriptBase' class, represented by a rectangle with three horizontal compartments. The top compartment contains the class name, while the other two are empty. Below it is a derived class, represented by a larger rectangle with three horizontal compartments. The top compartment contains the full class path: 'software.chipwhisperer.capture.scripts.cwlite -simpleserialnotduino.UserScript'. The middle compartment is empty. The bottom compartment contains two methods: '+ \_\_init\_\_()' and '+ run()'. A blue arrow with an open triangular head points from the top of the derived class box to the bottom of the 'UserScriptBase' box, indicating inheritance.

software.chipwhisperer.capture.scripts.cwlite  
-simpleserialnotduino.UserScript

+ \_\_init\_\_()  
+ run()