Xemuth wrote on Tue, 16 July 2019 06:34
Is it possible to compile modules as Dll (or linux equivalent)
and Programme SmartUppBot to allowing it to "hot load" dll located on a file and use it ?
if yes. Do this system have a limit ? is it a good way to do "clean" programme ?

The U++'s way of working with DLLs is this.
It looks like DLLs name should be known at compile time, but you should be able to improve this
code if you want to.
In general, DLLs are loaded/unloaded via dlopen/dlclose calls (in Windows these functions have
different names).
Useful tool: Dependency Walker.
Besides showing you what is imported/exported it allows you to trace DLL-related calls.
Try to trace any app and you'll have a lot of fun.

You can create DLLs in U++.
U++ itself is not very well suited to be shared among DLLs.
Hint: try to choose "All shared" in "Output mode" and check what will happen.

Hope this helps.