

# Changing the look & feel or functionality with software

## CommoServe hack to include 'assembly64'

The C64U comes with a function to online search and install software labeled as 'CommoServe'. This is actually a subset of a larger database known as 'Assembly64'.

The following about getting access to this large database on the C64U and is quite technical and can be tricky. This also something that was not the intention of Commodore that people would do it. If it works now it can that will not work anymore later.

### Jussi A. solution

- Jussi offered when making that post access to a proxy server free to use to make it work. There is also the information on github to setup your own proxy server
  - The information about the proxy server of Jussi (  as is)
    - *To use it, put static IP on your C64U and for DNS address use 157.180.85.223 which is my server. That will spoof assembly64 address to point to my server and my server then alters request headers so you get REAL assembly64 files and not commoserve. To revert back, put your own DNS address instead.*
  - [Original FB-post about this with detailed instructions](#)
- [https://github.com/jusii/c64u\\_server\\_switcher](https://github.com/jusii/c64u_server_switcher) - Offers the option to switch between CommoServe and Assembly64 from the GUI of the C64U

[software](#), [look&feel](#)

From:  
<https://c64u.org/dokuwiki/> - **C64 Ultimate Wiki**

Permanent link:  
[https://c64u.org/dokuwiki/software\\_modifications\\_for\\_c64u?rev=1768345862](https://c64u.org/dokuwiki/software_modifications_for_c64u?rev=1768345862)

Last update: **2026/01/13 23:11**

