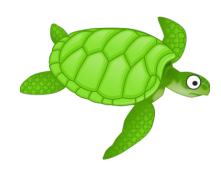
### Congrats on installing ubDistBuild!

# endUserFunctions

For MSW users, most if not all of these are available as batch files. Especially, MSW users should download VM images, etc, with the '\_get\_vmImg\_...' functions.



#### C:\core\infrastructure\ubDistBuild\

```
# Recommend 'internal' instead of 'latest'.
                                                 # As Admin.
                                                 ./_install_wsl2
./_get_vmImg_ubDistBuild internal
                                                 # As Admin.
./_get_vmImg_ubDistBuild-live internal
                                                 ./_install_vm-wsl2
./_get_vmImg_ubDistBuild-rootfs internal
                                                 ./_uninstall_vm-wsl2
                                                 ./_install_vm-wsl2-kernel
# As Admin.
./_sshid-import-wsl2
./_sshid-export-wsl2
./_convert-vdi
./_convert-vmdk
./_convert-vhdx
# Expand size of disk.
dd if=/dev/zero bs=1M count=384000 >> _local/vm.img
# Expand filesystem inside VM.
btrfs filesystem resize max /
```

# **Extra**

As with 'ubcp', 'ubdist' when used with WSL includes YubiKey/USB compatibility for SSH out of the box. Please use the GUI to attach/detach USB devices.

USB mass storage (eg. Magneto Optical disc drives) and USB serial devices (eg. Arduino), is also usable out of the box.

### **Derivatives**

Specialized derivative dist/OS is possible and may be available for small footprint (ie. no GUI for reduced data size) or very unusual features (eg. proprietary software).



Specialization incurs technology debt however, so use of the more standard 'ubdist' is strongly encouraged. Especially, 'ubdist' itself is 'self-hosting', built entirely within CI, thus is kept well maintained.



Compression (fast) already keeps the footprint very small for a dist/OS, and feature requests are very welcome.

Please consider reporting possible improvements to the standard 'ubdist' dist/OS, before considering a more specialized dist/OS.