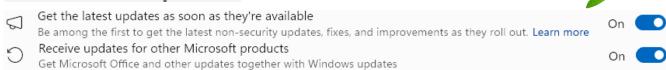
request: Configuration

Windows Update



As a particular example, 'other' updates may include the MSW component WSL.

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.
./_convert-vdi
                                                 ./ sshid-import-wsl2
./_convert-vmdk
                                                 ./_sshid-export-wsl2
./_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.