

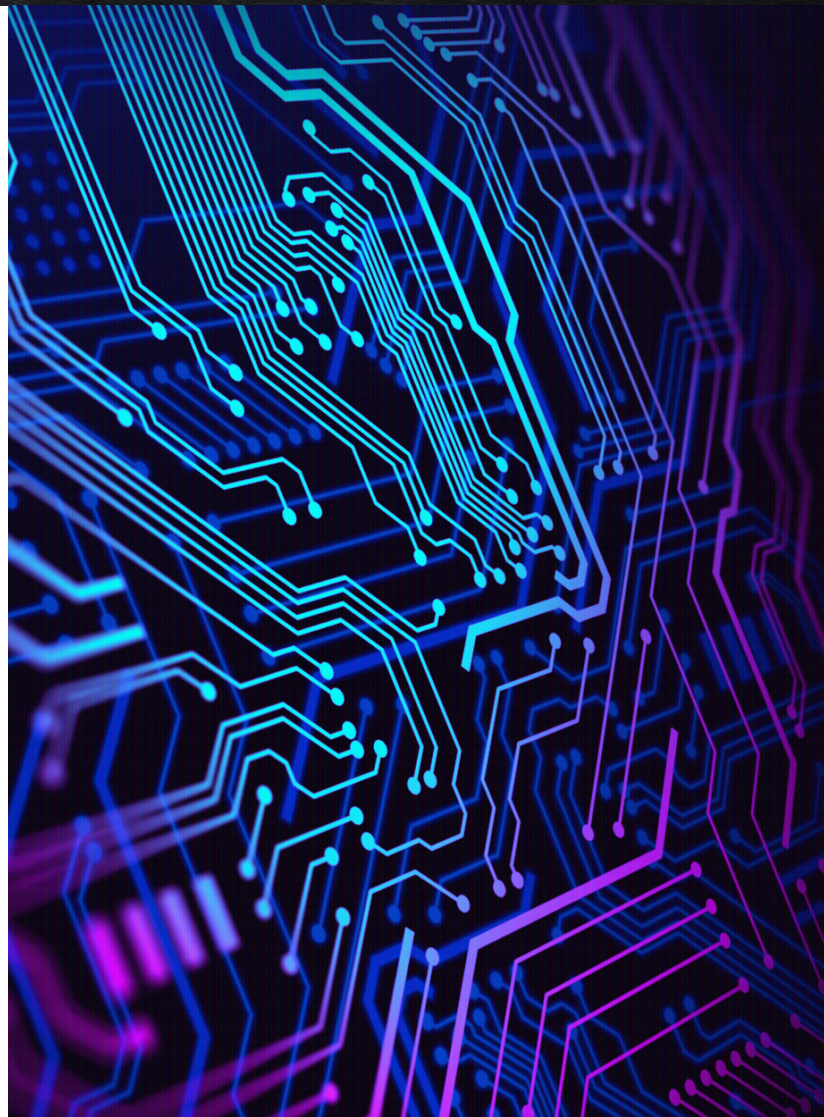


EXPERIENCE THE BEST OF BOTH WINDOWS AND UBUNTU

With the latest addition of Windows Subsystem for Linux® (WSL 2¹), now pre-installed on select Z by HP workstations, customers gain the ability to run Ubuntu within a Windows operating system. When paired with the Z by HP preloaded software stack, HP presents a groundbreaking solution for data scientists. WSL 2 delivers a full Linux environment within Windows 10 and Windows 11, making it effortless to run your favorite CLI tools, utilities, and apps, right out of the box. You don't need to reboot your system or run a virtual machine to launch an Ubuntu environment.

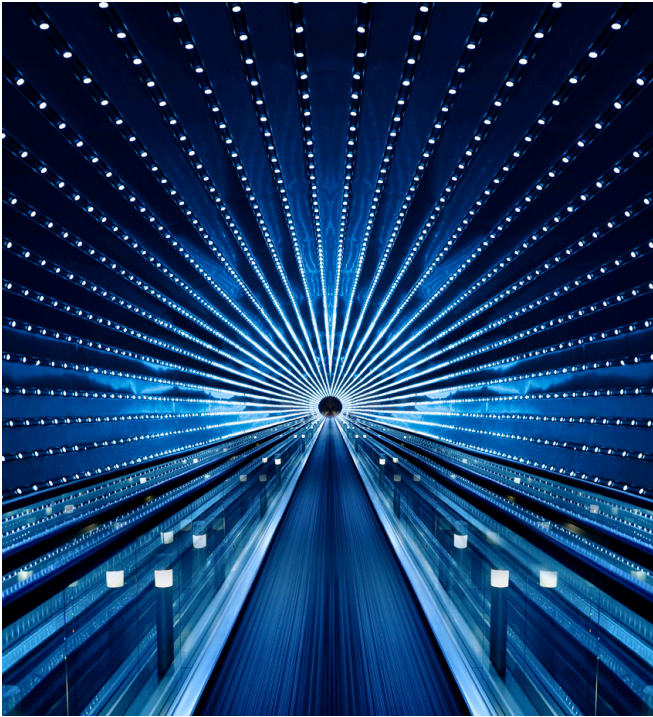
BOOST YOUR WORKFLOWS WITH WSL 2

WSL 2 is a simple and fast way to run an Ubuntu environment on Windows, without ever leaving the native OS. Whether you deploy a data science model on Ubuntu or you simply prefer the Ubuntu distribution for the love of command line interface, WSL 2 can let you do all of that from the comfort of your native Windows OS. With WSL 2, users get performance, file system access, system compatibility, and the GPU acceleration needed to boost productivity in AI and ML workflows. Now you get much faster file system access, FULL system calls compatibility, and GPU acceleration support² enabling you to complete complex Linux workflows such as AI and machine learning training.



¹ WSL 2 requires Windows 10 or higher, Intel Core i5 processor or higher and is available on select Z workstations. You must be running Windows 10 version 21H2 and higher (Build 19044 and higher) or Windows 11.

² GPU acceleration support is for devices that come preloaded with Windows 10 21H2 and Windows 11



PICK YOUR DISTRIBUTION OF CHOICE

While your Z by HP workstation comes preloaded with Ubuntu on WSL 2, you can also get your favorite distribution from the Microsoft Store, import a custom distribution and even build your own! Just type `wsl --list --online` on your WSL 2 console to see a list of available distributions.

- Ubuntu
- Debian
- OpenSUSE / SUSE Enterprise Linux
- Kali Linux
- Fedora Remix for WSL
- Pengwin
- Pengwin Enterprise
- And More

You can also run multiple distros of Linux concurrently on your Z by HP workstation.

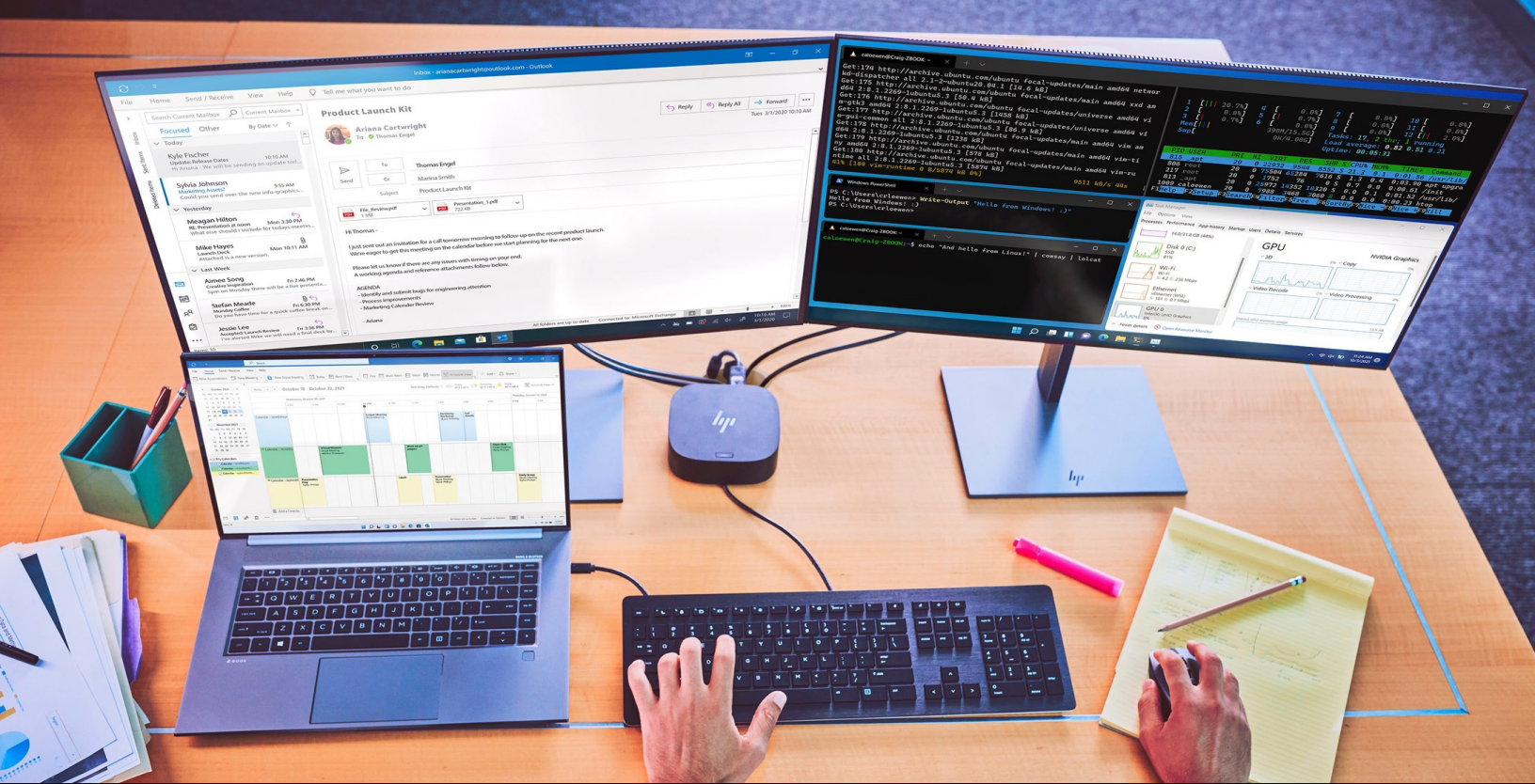
RUN CLI TOOLS, APPLICATIONS AND BASH SCRIPTS

WSL 2 enables you to get the best of both worlds. Now you can harness the power of open source and a strong community behind it for your developer workflows.

- Utilize CLI tools like `grep`, `sed`, `awk`, `rsync` and `find`
- Use code editors like VIM, EMACS or terminal multiplexers like `tmux`
- Install runtime environments like NodeJS
- Write your code in Javascript, Python, C#, Rust, Go, Ruby, C/C++ and many more
- Call database services like MySQL, MongoDB, PostgreSQL

KEEP YOUR WINDOWS FOR GOOD

- **Don't get locked out:** No need to switch between operating systems and frequently lose access to your Windows files and applications
- **Do more:** Enhance productivity and focus with simultaneous Windows and Ubuntu access
- **Enterprise class security and manageability:** Keep managing your IT infrastructure like you always have. Retain the security and manageability you know and trust on Windows, but also gain Ubuntu for your developers
- **Updates by Microsoft:** Never run into a broken build or unstable versions with Microsoft update support



THE Z by HP ADVANTAGE

SKIP THE INSTALL

With pre-installed WSL 2, get a plug and play Ubuntu experience on your Z high-performance workstation.

DATA SCIENCE SOFTWARE PRELOADED

Reclaim your time with the Z by HP data science software on WSL 2. Check out [what tools and libraries are included in the preloaded software stack](#).

AVAILABLE ON BOTH WINDOWS 10 AND 11 DISTRIBUTIONS

You can configure your data science workstation either by selecting Windows 10 or 11.

PERFORMANCE YOU NEED

CPU and GPU analytical power means that Z by HP data science solutions can handle the challenge of enormous workloads. With WSL 2, you get this same power without compromising resources.