

# More Microsoftisation of Linux Kernel and Linux Foundation

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- [Linux 5.15 Delivers Many Features With New NTFS Driver, In-Kernel SMB3 Server, New Hardware - Phoronix](#)[3]

Feature development is over on the Linux 5.15 kernel with Linux 5.15-rc1 being issued. It's now on to testing and bug fixing over the next two months before the kernel is christened as stable. Here is our original Linux 5.15 feature overview about all of the big changes in this next kernel version.

- [Linux Developers Talk Again About An Accelerator Subsystem - Or Moving Them Into The GPU/DRM Area - Phoronix](#)[4]

On and off for years has been talk of an accelerator subsystem for the Linux kernel considering that for now most AI training/inference accelerator drivers end up lodged within the "char/misc" area of the kernel. That accelerator subsystem discussion has been restarted with talks of having such a subsystem or moving those drivers within the GPU/DRM subsystem space.

Stemming from the recent controversy around Habana Labs AI driver code changes (though now at least partially addressed with publishing an open-source compiler and user-space library) and how some changes have been skirted by going through "char/misc" and facing less scrutiny than if the same changes were tried to push through the GPU/DRM tree, the discussion is once again happening about where these accelerator drivers should live within

the kernel.

- [Microsoft joins the Open Infrastructure Foundation as a Platinum Member](#) [5]
- [OpenInfra Foundation Welcomes Microsoft as Newest Member to Advance Open Infrastructure Use Cases, Hybrid Cloud and 5G, Using Open Source Technologies OpenStack and Airship](#) [6]

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