

AMD Zen 3 and Linux

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[AMD Zen 3 "Family 19h" Enablement Beginning With The Linux 5.6 Kernel](#) [3]

With the upcoming Linux 5.6 kernel cycle will be the first of many patches to come surrounding AMD Zen 3 "Family 19h" support.

So far there haven't been any AMD Family 19h patches to the Linux kernel besides k10temp driver support. But queued up ahead of the weekend were a couple changes relating to Zen3/19h beginning to collect in ras/core for the Linux 5.6 merge window kicking off in the next week or two.



[AMD Zen 3 Microcode Spotted in the Linux Kernel](#) [4]

AMD Zen 3 microcode has recently been spotted in the Linux kernel, months ahead of the expected launch of this new line of processors.

The discovery was shared on Twitter by @KOMACHI_ENSAKA, who says the new code is linked with EDAC, or Error Detection and Correction.

By the looks of things, the Linux kernel is updated to support the AMD Family 19h processors, which represents the new Zen 3-based chip family.

As the leaker notes, AMD 17h series can still be used, as they're already supported ? Family 17h is the existing AMD Zen 2 series.

Source URL: <http://www.tuxmachines.org/node/133101>

Links:

[1] <http://www.tuxmachines.org/taxonomy/term/63>

[2] <http://www.tuxmachines.org/taxonomy/term/39>

[3] https://www.phoronix.com/scan.php?page=news_item&px=AMD-Zen-3-Patches-Start-5.6

[4] <https://news.softpedia.com/news/amd-zen-3-microcode-spotted-in-the-linux-kernel-528913.shtml>