

Intel Linux Driver Trying Bay Trail Aggressive Downclocking

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Intel's Linux open-source crew is toying with aggressive down-clocking for current-generation Bay Trail hardware for greater power-savings and lower heat output.

Chris Wilson of Intel OTC has proposed a patch to be more aggressive about down-clocking -- dropping the Atom/Celeron SoCs to their lower frequency/power states more quickly after being in a ramped-up state. Assuming the workload has finished, this should yield a quicker return to the lowest power state for maximum power-savings / longest battery life and lower heat output.

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