

# 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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**Source URL:** <http://www.tuxmachines.org/node/67116>

## Links:

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

[2] [http://www.phoronix.com/scan.php?page=news\\_item&px=MTczMzc](http://www.phoronix.com/scan.php?page=news_item&px=MTczMzc)