

Jailhouse 0.1 released

By *Rianne Schestowitz*

Created 29/08/2014 - 3:33pm

Submitted by Rianne Schestowitz on Friday 29th of August 2014 03:33:34 PM Filed under [Linux](#) [1] [Slack](#) [2]

This release particularly means full exploitation of VT-d DMA and interrupt remapping to isolate assigned PCI devices from the hypervisor and foreign cells. Moreover, the usability of Jailhouse was greatly improved by the introduction and continuous extension of a generator for system configuration files. Finally, a framework for writing basic cell applications is available now. With a few lines of C code you can set up timer interrupts, read clocks or configure PCI devices for the use in simple bare-metal real-time applications.

[3]

[Linux Slack](#)

Source URL: <http://www.tuxmachines.org/node/68632>

Links:

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

[2] <http://www.tuxmachines.org/taxonomy/term/113>

[3] <http://lkml.iu.edu/hypermail/linux/kernel/1408.3/03523.html>