

GNU/Linux Administration - Bug #981

Unable to Turn Off HDMI on Raspberry Pi 2

06/27/2025 08:31 PM - Daniel Curtis

Status:	Resolved	Start date:	06/27/2025
Priority:	Normal	Due date:	
Assignee:	Daniel Curtis	% Done:	100%
Category:	Workstation	Estimated time:	0.00 hour
Target version:	Debian	Spent time:	0.00 hour
<p><b>Description</b></p> <p>While trying to turn off the display used on the HDMI port of my Raspberry Pi 2, I was unable to get the vcgenclmd to work correctly.</p> <p>To resolve this, the dtoverlay needs to be changed in the config.txt file.</p> <ul style="list-style-type: none"><li>Edit the config.txt:</li></ul> <pre>sudo nano /boot/firmware/config.txt</pre> <ul style="list-style-type: none"><li>And modify the following line, changing <b>dtoverlay</b> to:</li></ul> <pre>dtoverlay=vc4-fkms-v3d</pre> <ul style="list-style-type: none"><li>Reboot the system:</li></ul> <pre>sudo reboot</pre> <ul style="list-style-type: none"><li>Now vcgenclmd should be able to turn the HDMI display off:</li></ul> <pre>sudo vcgenclmd display_power 0</pre> <p><b>Resources</b></p> <ul style="list-style-type: none"><li><a href="https://www.reddit.com/r/raspberry_pi/comments/jyvj5q/heres_how_i_turn_my_monitors_on_and_off/">https://www.reddit.com/r/raspberry_pi/comments/jyvj5q/heres_how_i_turn_my_monitors_on_and_off/</a></li></ul>			

History

#1 - 06/27/2025 08:32 PM - Daniel Curtis

- % Done changed from 0 to 100
- Status changed from New to Resolved