

DragonFlyBSD - Bug #148

odd linuxulator problem with linux TLS ...

04/19/2006 08:44 PM - atrens

Status: Closed	Start date:
Priority: Normal	Due date:
Assignee:	% Done: 0%
Category:	Estimated time: 0.00 hour
Target version:	
Description	
<p>Hi Folks,</p> <p>I've just dusted off clearcase and now realise that this may have been broken since last Fall ... it bombs on 1.3.6 and 1.4.3 but works on a Spring '05 version of 1.3-Stable (and, incidentally, always worked before).</p> <pre>-- root@ab-mobile: /home/release/var/adm (16:14) -- # /usr/atria/bin/cleartool /usr/atria/bin/cleartool: error while loading shared libraries: libc.so.6: cannot handle TLS data</pre> <p>I think it's the linux loader that's squawking. I've tried two different ones -</p> <pre>-- root@atrens: /usr/oldcompat/linux/lib (16:19) -- # grep -w 'cannot handle TLS' * Binary file ld-2.3.2.so matches Binary file ld-linux.so.2 matches</pre> <p>and</p> <pre>-- root@atrens: /compat/linux/lib (16:24) -- # grep -w 'cannot handle TLS' * Binary file ld-2.3.3.so matches Binary file ld-linux.so.2 matches</pre> <p>It seems like a userland problem because I have a chrooted tree that I use to maintain my 1.3-Stable stable stuff .. and on the same 1.3.6 box where running it fails, I can chroot() to the 1.3-Stable environment and the run it without a problem!!!</p> <p>I'm thinking this probably has to do with our new (well, new to me) TLS stuff ...</p> <p>Any ideas ? ;)</p> <p>Andrew.</p>	