

Calculate Linux - Bug # 706: config kernel for Docker

Status:	New	Priority:	High
Author:	Victor Guardiola	Category:	
Created:	12/03/2014	Assignee:	
Updated:	05/23/2015	Due date:	
Subject:	config kernel for Docker		
Description:	<p>If I try to install docker (app-emulation/docker) I need the next kernel params</p> <p>* Checking for suitable kernel configuration options...</p> <p>* CONFIG_DEVPTS_MULTIPLE_INSTANCES: is not set when it should be.</p> <p>* CONFIG_CGROUP_DEVICE: is not set when it should be.</p> <p>* CONFIG_CGROUP_FREEZER: is not set when it should be.</p> <p>* CONFIG_MACVLAN: is not set when it should be.</p> <p>* CONFIG_VETH: is not set when it should be.</p> <p>* CONFIG_CGROUP_PERF: is optional for container statistics gathering</p> <p>Can you activate it in the next kernel version, pls?</p>		

History

12/03/2014 09:45 am - [DjDmNEDDmD' DmDmD'D%N,D%D²](#)

Hi!

This system is about templates and automation. Just create needed templates like this and re-emerge calculate-sources:

```
*/var/calculate/templates/6_ac_install_patch/sys-kernel/calculate-sources/3.14/libvirt:*
<pre>
# Calculate name=.config format=openrc
CONFIG_DM_MULTIPATH=m
CONFIG_MACVLAN=m
CONFIG_MACVTAP=m
CONFIG_BRIDGE_NF_EBTABLES=m
CONFIG_BRIDGE_EBT_MARK_T=m
CONFIG_BRIDGE_EBT_T_NAT=m
CONFIG_BLK_DEV_NBD=m
</pre>
*/var/calculate/templates/6_ac_install_patch/sys-kernel/calculate-sources/3.14/.calculate_directory:*
<pre>
# Calculate append=skip merge(sys-kernel/calculate-sources)>=3.14
</pre>
*/var/calculate/templates/6_ac_install_patch/sys-kernel/calculate-sources/.calculate_directory:*
<pre>
# Calculate append=skip merge(!)=
</pre>
*/var/calculate/templates/6_ac_install_patch/sys-kernel/.calculate_directory:*
<pre>
# Calculate append=skip
</pre>
*/var/calculate/templates/6_ac_install_patch/.calculate_directory:*
<pre>
# Calculate append=skip env=install cl_ver>=3.1.4&&ac_install_patch==on
</pre>
*/var/calculate/templates/.calculate_directory:*
```

```


```