Subject: Trigger scripts?
Posted by orange on Sun, 19 Oct 2008 13:53:37 GMT
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Hi,

Is it possible for a script to be run when a CT is started or shutdown?

Thanks.

Subject: Re: Trigger scripts?
Posted by locutius on Mon, 20 Oct 2008 00:32:45 GMT
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yes you can use crond to identify if the "halt" file is present in the / of the CT then run a command if found

the "halt" file only appears if the CT is stopped and is deleted when the CT starts

beware that the vz reboot crond is 5 mins, it checks for the "halt" file and if found and if onboot=yes then CT is started

Subject: Re: Trigger scripts?
Posted by orange on Mon, 20 Oct 2008 17:07:57 GMT
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What I want to do (in this case) is to run a script that sets up iptables for the CT that is being started.

Does OpenVZ allow this? I would like to have some kind of shutdown/startup trigger mechanism.

If VZ doesn't do it I will have to do it myself with a wrapper script :/

Subject: Re: Trigger scripts?
Posted by locutius on Mon, 20 Oct 2008 20:07:33 GMT
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it is a function of the firewall that ships with the paid product but it is not present in openVZ

apf installed on the HN can be configured with unique iptables rules on an IP basis, very flexible solution http://kb.parallels.com/article_130_875_en.html (note the IFACE and MONKERN settings are the same for HN as they are for CT)

here is a reference in the Wiki just for info about firewalls and openVZ
http://wiki.openvz.org/Setting_up_an_iptables_firewall#Setti
ng_up_a_firewall_that_allows_per-container_configuration

caution: not all iptables modules are available for openVZ kernel and what there is happens to be bugggy e.g. configure your conntrak settings with vz STOPPED or you get a kernel oops. the solution above for apf inside a CT does not work on the latest kernel and latest version of vz (at least i cant get it to work ... i have it working on older kernels and vz versions)