

DuckCorp Infrastructure - Bug #578

Nicecity: local lxc-net service overrides the one provided by LXC package

2017-07-24 04:59 - Pierre-Louis Bonicoli

Status:	Resolved	Start date:	2017-07-24
Priority:	Normal	Due date:	
Assignee:		% Done:	100%
Category:	Service :: Backup	Estimated time:	0:00 hour
Target version:		Entity:	DuckCorp
Patch Available:		Security:	No
Confirmed:	Yes	Help Needed:	
Branch:			
Description			
<p>/etc/systemd/system/lxc-net.service overrides /lib/systemd/system/lxc-net.service which belongs to LXC package.</p> <p>It seems both files provides same features (see), /etc/systemd/system/lxc-net.service should be removed and /etc/default/lxc-net should be added.</p>			

History

#1 - 2017-07-26 02:29 - Pierre-Louis Bonicoli

- File test.txt added

#2 - 2017-07-26 02:29 - Pierre-Louis Bonicoli

- File deleted (test.txt)

#3 - 2017-08-28 11:27 - Pierre-Louis Bonicoli

- Description updated

/lib/systemd/system/lxc-net.service is calling /usr/lib/x86_64-linux-gnu/lxc/lxc-net which calls iptables. Firewall rules are handled explicitly, /lib/systemd/system/lxc-net.service will be disabled and /etc/systemd/system/lxc-net.service will be renamed.

#4 - 2017-08-28 11:46 - Pierre-Louis Bonicoli

- Status changed from New to In Progress

- % Done changed from 0 to 90

- Security set to No

- lxc-net masked using systemctl mask lxc-net
- /etc/systemd/system/lxc-net.service renamed /etc/systemd/system/lxc-bridge.service
- /lib/systemd/system/lxc.service overridden with /etc/systemd/system/lxc.service (in order to replace lxc-net.service dependency with lxc-dhcp.service). Dependency removal can not use drop-in, the whole unit file needs to be overridden.
- /etc/systemd/system/lxc-dhcp.service updated with s/lxc-net/lxc-bridge/
- systemctl daemon-reload called

#5 - 2017-08-28 12:05 - Pierre-Louis Bonicoli

- Status changed from In Progress to Resolved

- % Done changed from 90 to 100

lxc-bridge and lxc-dhcp are disabled, lxc.service is enabled and requires lxc-dhcp which requires lxc-bridge.

Successfully tested.