
Subject: Re: openvz vrrp (and ucarp)

Posted by [mose](#) on Sun, 26 Feb 2012 22:23:11 GMT

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I found some additional information that confirms our results. The only protocols allowed are essentially UDP, TCP and ICMP when using a stream or datagram socket. If a raw socket is opened and the protocol is IP, then other IP types could be used, such as VRRP.

So, this has nothing to do with multicasting, rather that the IP protocol type used by uCarp is VRRP. Since uCarp opens a datagram socket and not a raw socket, it will not work in this environment. Note that VRRP packets can be received by a container from the network as usual.

References:

forum.openvz.org/index.php?t=msg&goto=12877&bugzilla.openvz.org/show_bug.cgi?id=611

NB: It is quite annoying that I cannot post links.
