

D4Science Infrastructure - Task #12157

Change the resolv.conf and dhclient.conf configurations on all the GARR instances

Jul 11, 2018 05:43 PM - Andrea Dell'Amico

Status:	Closed	Start date:	Jul 11, 2018
Priority:	Normal	Due date:	
Assignee:	_InfraScience Systems Engineer	% Done:	100%
Category:	System Application	Estimated time:	0.00 hour
Target version:	UnSprintable		
Infrastructure:	Development, Pre-Production, Production		
Description <p>To permanently change the resolvers on the GARR instances we need to modify the dhclient configuration, otherwise the first lease renewal will set the original values.</p> <p>From the dhclient.conf configuration, the following options must be removed from the request directive:</p> <pre>domain-name, domain-name-servers, domain-search, host-name</pre> <p>Then, a restart of the networking service is mandatory to apply the new configuration.</p> <p>After that, the resolv.conf configuration can be directly managed, as we always do, or we can rely on the resolvconf tool. If we choose the latter, the resolver configuration must be put inside /etc/resolvconf/resolv.conf.d/base.</p> <p>There is no reason to use resolvconf, btw.</p>			

History

#1 - Jul 16, 2018 03:23 PM - Andrea Dell'Amico

- Status changed from New to In Progress
- % Done changed from 0 to 40

Never mind. The DNS servers provided by the DHCP service can be changed editing the subnet configuration from the OpenStack dashboard. I'm going to change it right now.

#2 - Jul 16, 2018 04:07 PM - Andrea Dell'Amico

- Status changed from In Progress to Closed
- % Done changed from 40 to 100

I just changed the network configuration on both the GARR regions. The new resolvers should be active in the next 24 hours.