

Arvados - Bug #5147

[Docker] Make API server root URL in discovery document easier to resolve

02/06/2015 03:13 PM - Brett Smith

Status:	New	Start date:	02/06/2015
Priority:	Normal	Due date:	
Assigned To:		% Done:	0%
Category:	Docker	Estimated time:	0.00 hour
Target version:	Arvados Future Sprints		
Description			
<p>If you start the Arvados docker containers in the normal way, the API server's discovery document says "baseUrl":"https://api/arvados/v1/", "rootUrl":"https://api/". This is difficult to use from the host machine because you must configure your local DNS resolver to use both our Docker DNS server and the proper search domain (dev.arvados).</p> <p>Do one of the following:</p> <ul style="list-style-type: none">• Put the host's IP address in the rootUrl, so that you can use it without any DNS configuration at all. This makes it easier to talk to the API server, but it may be of limited utility since you won't be able to find other services like Keep.• Put the host's FQDN in the rootUrl, so that once you're using the proper DNS server, you don't need additional search configuration. <p>There's a sort of back and forth between this issue and #5025. The less that data/configuration in the API server demands from the DNS server, the less we'll have to do to resolve #5025.</p>			
Related issues:			
Related to Arvados - Bug #5025: [Docker] Make it easy to add data from the ho...		New	01/19/2015

History

#1 - 02/06/2015 03:26 PM - Brett Smith

- Description updated

#2 - 03/06/2015 09:19 PM - Tom Clegg

- Target version changed from Bug Triage to Arvados Future Sprints