

## Arvados - Bug #13105

### Missing federation config makes the multi-site search's session manager fail to log in

02/20/2018 04:34 PM - Lucas Di Pentima

<b>Status:</b>	Resolved	<b>Start date:</b>	04/06/2018
<b>Priority:</b>	Normal	<b>Due date:</b>	
<b>Assigned To:</b>	Lucas Di Pentima	<b>% Done:</b>	100%
<b>Category:</b>	Workbench	<b>Estimated time:</b>	0.00 hour
<b>Target version:</b>	2018-04-11 Sprint		
<b>Description</b>			
It seems that if API's remote_hosts configuration is not declared on the config file, the discovery document doesn't get a useful default value (In this case, would be {}) and also the Javascript code from SessionDB assumes that remoteHosts will always be defined.			
We could fix this problem on both sides, adding proper error messages to the Javascript code if it happens to be that a newer workbench is working against an older API server.			
<b>Subtasks:</b>			
Task # 13157: Review 13105-wb-ignore-missing-remotes			<b>Resolved</b>
<b>Related issues:</b>			
Related to Arvados - Bug #13851: Workbench multi-site search bug		<b>Resolved</b>	<b>07/19/2018</b>

#### Associated revisions

##### Revision ff932544 - 04/10/2018 03:34 PM - Lucas Di Pentima

Merge branch '13105-wb-ignore-missing-remotes'  
Closes #13105

Arvados-DCO-1.1-Signed-off-by: Lucas Di Pentima <[ldipentima@veritasgenetics.com](mailto:ldipentima@veritasgenetics.com)>

#### History

##### #1 - 02/28/2018 07:34 PM - Lucas Di Pentima

- Target version changed from 2018-02-28 Sprint to 2018-03-14 Sprint

##### #2 - 03/14/2018 06:25 PM - Lucas Di Pentima

- Target version changed from 2018-03-14 Sprint to 2018-03-28 Sprint

##### #3 - 03/28/2018 03:31 PM - Tom Morris

- Target version changed from 2018-03-28 Sprint to 2018-04-11 Sprint

##### #4 - 03/28/2018 03:37 PM - Tom Clegg

Seems like this shouldn't be an error -- Workbench should behave as if config is empty/false if those remote\_\* entries aren't in the discovery doc. This should only happen with an old API server -- API server config already defaults to {}.

##### #5 - 04/05/2018 01:56 PM - Lucas Di Pentima

- Status changed from New to In Progress

##### #6 - 04/06/2018 04:42 PM - Lucas Di Pentima

Updates at [41e47f3ea2edecd4f15f9f4321de6e71b24aedbc](https://github.com/Arvados/arvados/commit/41e47f3ea2edecd4f15f9f4321de6e71b24aedbc) - branch 13105-wb-ignore-missing-remotes  
Test run: <https://ci.curoverse.com/job/developer-run-tests/680/>

##### #7 - 04/09/2018 04:06 PM - Tom Clegg

Instead of having 4 variations of this, could we fill in both missing values once in discoveryDoc(), and fix the two cases that don't call discoveryDoc() so they do? I expect this will also eliminate some redundant requests by giving discoveryDoc()'s cache more opportunities.

```
-m.request(baseUrl+'discovery/v1/apis/arvados/v1/rest').then(function(dd) {
+db.discoveryDoc({baseUrl: baseUrl}).map(function(dd) {
  ...
})
```

**#8 - 04/09/2018 09:30 PM - Lucas Di Pentima**

Updated & rebased at [6171961498800d18e826da1dcb1b908600eec0ac](https://github.com/ucx/cbioportal/commit/6171961498800d18e826da1dcb1b908600eec0ac)

Set default values on discoveryDoc func, also fix some discovery doc requests to use the cache, as suggested.

**#9 - 04/10/2018 03:11 PM - Tom Clegg**

suggest

```
-db.discoveryDoc({baseUrl: session.baseUrl}).map...  
+db.discoveryDoc(session).map...
```

the rest LGTM, thanks!

**#10 - 04/10/2018 03:38 PM - Lucas Di Pentima**

- *Status changed from In Progress to Resolved*

- *% Done changed from 0 to 100*

Applied in changeset [arvados|ff932544fa3204e12cb9f1beb13683a2c6d9e3c1](https://github.com/ucx/cbioportal/commit/arvados|ff932544fa3204e12cb9f1beb13683a2c6d9e3c1).

**#11 - 07/18/2018 08:41 PM - Peter Amstutz**

- *Related to Bug #13851: Workbench multi-site search bug added*

**#12 - 07/23/2018 06:52 PM - Tom Morris**

- *Release set to 13*