

# Arvados - Bug #15848

## [Workbench1] multi-site search does not display results

11/20/2019 02:15 PM - Tom Clegg

<b>Status:</b>	Resolved	<b>Start date:</b>	12/04/2019
<b>Priority:</b>	Normal	<b>Due date:</b>	
<b>Assigned To:</b>	Lucas Di Pentima	<b>% Done:</b>	100%
<b>Category:</b>		<b>Estimated time:</b>	0.00 hour
<b>Target version:</b>			

### Description

The "request in progress" indicator behaves as expected, and (according to the browser debugger) non-empty lists of collections/projects are retrieved successfully -- but none are displayed.

The screenshot shows a web browser window with the URL `workbench.4xphq.arvadosapi.com/search`. The search bar contains the letter 'a'. Below the search bar, there is a table with columns for 'uuid', 'name', and 'last modified'. A 'Load more' button is visible below the table. The browser's developer tools are open to the Network tab, showing a list of requests. The selected request is a JSON response with the following structure:

```
{
  "items": [
    {
      "created_at": "2019-11-20T01:49:35.100468Z",
      "delete_at": null,
      "etag": "6k4o58t6nqx2mhuvzq9cpxnd5",
      ...
    },
    {
      "created_at": "2019-11-20T01:53:49.881587Z",
      "delete_at": null,
      "etag": "95wvpjpag90mwjyylshnhhjjag",
      ...
    },
    {
      "created_at": "2019-11-20T01:54:20.931396Z",
      "delete_at": null,
      "etag": "3dxx24vo0845l7j71v6dxss2s",
      ...
    },
    {
      "created_at": "2019-11-20T01:52:35.163641Z",
      "delete_at": null,
      "etag": "4pi4lmpsnbu86uwgpp618syil",
      ...
    },
    {
      "created_at": "2019-11-20T01:50:04.921591Z",
      "delete_at": null,
      "etag": "7sjm88ndfkunevrqldo9sl2jr",
      ...
    },
    {
      "created_at": "2019-11-20T01:50:10.569988Z",
      "delete_at": null,
      "etag": "17mtrkw4k7ceoz14gavyexlt8",
      ...
    },
    {
      "created_at": "2019-11-20T01:54:06.781275Z",
      "delete_at": null,
      "etag": "1kwlnjnc0m2e7fc6ea9opcbq",
      ...
    },
    {
      "created_at": "2019-11-20T01:50:04.694034Z",
      "delete_at": null,
      "etag": "e4az5k9y9vvr63o0gwx0uqxm",
      ...
    },
    {
      "created_at": "2019-11-20T01:53:13.737817Z",
      "delete_at": null,
      "etag": "4rcvvnvnaadad6tx82b1xid2n",
      ...
    }
  ]
}
```

### Subtasks:

Task # 15860: Review

Closed

### Related issues:

Related to Arvados - Story #15911: Integration tests for WB1 multi site search...

In Progress

### Associated revisions

Revision 06c9ea02 - 11/21/2019 08:33 PM - Tom Clegg

Merge branch '15848-controller-list-sort'

refs #15848

Arvados-DCO-1.1-Signed-off-by: Tom Clegg <[tclegg@veritasgenetics.com](mailto:tclegg@veritasgenetics.com)>

## History

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### #1 - 11/20/2019 05:13 PM - Lucas Di Pentima

- Assigned To set to Lucas Di Pentima

### #2 - 11/20/2019 06:20 PM - Lucas Di Pentima

- Status changed from New to In Progress

### #3 - 11/21/2019 05:18 PM - Tom Clegg

CollectionList() in <source:lib/controller/federation/list.go> is incorrectly sorting list results by UUID regardless of client-supplied order param. Instead, it should:

- sort by the usual default "modified\_at desc" when merging results from multiple backends (which only happens when the client does not specify order)
- don't sort the results when they come from a single backend, because in this case they're already sorted correctly

### #4 - 11/21/2019 07:50 PM - Tom Clegg

15848-controller-list-sort @ [086c972bae004544cb43d9ea15388d486d3cd1ed](https://ci.curoverse.com/view/Developer/job/developer-run-tests/1662/) --  
<https://ci.curoverse.com/view/Developer/job/developer-run-tests/1662/>

### #5 - 11/21/2019 07:58 PM - Tom Clegg

installed arvados-controller 086c972bae004544cb43d9ea15388d486d3cd1ed-dev on 4xphq and restarted ... now results appear in wb1 multisite search

### #6 - 11/21/2019 08:31 PM - Lucas Di Pentima

15848-controller-list-sort LGTM, thanks! I'll continue with the wb1 integration test on my branch, make sure it fails, and then merge (new) master to check that it stops failing.

### #7 - 12/04/2019 03:51 PM - Lucas Di Pentima

- Target version changed from 2019-12-04 Sprint to 2020-01-02 Sprint

### #8 - 12/04/2019 04:14 PM - Lucas Di Pentima

- Status changed from In Progress to Resolved

Marking as resolved: The original bug is fixed, there's a pending wb1 multi site integration test writing task that will be done on a separate ticket.

### #9 - 12/04/2019 04:17 PM - Lucas Di Pentima

- Related to Story #15911: Integration tests for WB1 multi site search (mithril app) added

### #10 - 12/04/2019 04:28 PM - Tom Morris

- Target version deleted (2020-01-02 Sprint)

### #11 - 01/22/2020 02:53 PM - Peter Amstutz

- Release set to 22

## Files

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no-search-results.png	143 KB	11/20/2019	Tom Clegg
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