

## Arvados - Feature #14196

### [API] issues v2 format auth tokens

09/11/2018 09:02 PM - Peter Amstutz

<b>Status:</b>	Resolved	<b>Start date:</b>	10/02/2018
<b>Priority:</b>	Normal	<b>Due date:</b>	
<b>Assigned To:</b>	Peter Amstutz	<b>% Done:</b>	100%
<b>Category:</b>		<b>Estimated time:</b>	0.00 hour
<b>Target version:</b>	2018-10-17 sprint		
<b>Description</b>			
<b>Subtasks:</b>			
Task # 14237: Review 14196-api-v2-tokens			<b>Resolved</b>

#### Associated revisions

##### Revision 8d73164d - 10/09/2018 07:20 PM - Peter Amstutz

Merge branch '14196-api-v2-tokens' refs #14196

Arvados-DCO-1.1-Signed-off-by: Peter Amstutz <[pamstutz@veritasgenetics.com](mailto:pamstutz@veritasgenetics.com)>

#### History

##### #2 - 09/12/2018 01:47 PM - Tom Morris

- Story points set to 1.0

##### #3 - 09/12/2018 04:45 PM - Tom Morris

- Target version changed from To Be Groomed to Arvados Future Sprints

##### #4 - 09/19/2018 03:27 PM - Tom Morris

- Target version changed from Arvados Future Sprints to 2018-10-03 Sprint

##### #5 - 09/19/2018 03:48 PM - Lucas Di Pentima

- Assigned To set to Lucas Di Pentima

##### #6 - 10/01/2018 08:20 PM - Peter Amstutz

- Assigned To changed from Lucas Di Pentima to Peter Amstutz

##### #7 - 10/02/2018 06:01 PM - Peter Amstutz

14196-api-v2-tokens @ [4503336797b79519f8c480af39fb72538191038a](#)

Return v2 token in login process. Support v2 "reader" tokens. API server tests now use v2 tokens.

<https://ci.curoverse.com/view/Developer/job/developer-run-tests/912/>

##### #8 - 10/02/2018 06:04 PM - Peter Amstutz

- Status changed from New to In Progress

##### #9 - 10/02/2018 09:21 PM - Peter Amstutz

14196-api-v2-tokens @ [269aba16336d6e9dcf80239465cfcfb9a841a4a9](#)

Don't crash on expected elements in params[:reader\_tokens]

<https://ci.curoverse.com/view/Developer/job/developer-run-tests/915/>

##### #10 - 10/03/2018 01:31 PM - Tom Clegg

Did you check whether the JS code in multi-site search does the right thing with this? I didn't look too closely but it seems like tokenUUID() in session\_db.js might need to extract the UUID from the token instead of doing an API call with an api\_token=X filter...?

Other than that, LGTM, thanks

**#11 - 10/03/2018 03:19 PM - Peter Amstutz**

- Target version changed from 2018-10-03 Sprint to 2018-10-17 sprint

**#12 - 10/03/2018 05:22 PM - Peter Amstutz**

Tom Clegg wrote:

Did you check whether the JS code in multi-site search does the right thing with this? I didn't look too closely but it seems like tokenUUID() in session\_db.js might need to extract the UUID from the token instead of doing an API call with an api\_token=X filter...?

Thanks, I hadn't thought of the token handling in multi-site search.

Which solution do you prefer?

- Detect v2 tokens and parse for uuid, otherwise use the existing code path
- Change it to use /arvados/v1/api\_client\_authorizations/current
- Support v2 tokens only, get rid of the AJAX request

**#13 - 10/03/2018 06:20 PM - Tom Clegg**

Peter Amstutz wrote:

- Detect v2 tokens and parse for uuid, otherwise use the existing code path

This, please. (After this merges, people will still be using v1 tokens until they log out/in, so we shouldn't stop supporting them unless we force that to happen. And the API round trip is unnecessary with a v2 token so skipping it seems better than making it work.)

**#14 - 10/05/2018 01:31 AM - Peter Amstutz**

14196-api-v2-tokens @ [d3973d7df59bffc012eaff0bf1c11a23fb5a06](https://ci.curoverse.com/view/Developer/job/developer-run-tests/923/)

- Fixed session\_db to handle v2 tokens
- Updated workbench test suite uses v2 tokens

<https://ci.curoverse.com/view/Developer/job/developer-run-tests/923/>

**#15 - 10/09/2018 01:39 PM - Tom Clegg**

Why is this?

```
- response.headers['Access-Control-Max-Age'] = '86486400'  
+ #response.headers['Access-Control-Max-Age'] = '86486400'  
+ response.headers['Access-Control-Max-Age'] = '1'
```

Rest LGTM

**#16 - 10/09/2018 07:31 PM - Peter Amstutz**

- Status changed from In Progress to Resolved

**#17 - 11/13/2018 08:51 PM - Tom Morris**

- Release set to 14