

## CN REST - Task #8469

### evaluate if ORCID API will continue to work after 1.2 is deprecated

2018-03-02 00:37 - Matthew Jones

<b>Status:</b>	In Progress	<b>Start date:</b>	2018-03-02
<b>Priority:</b>	Normal	<b>Due date:</b>	
<b>Assignee:</b>	Jing Tao	<b>% Done:</b>	30%
<b>Category:</b>	d1_portal_servlet	<b>Estimated time:</b>	0.00 hour
<b>Target version:</b>	CCI-2.3.10		
<b>Story Points:</b>			
<b>Description</b>			
<p>We use ORCID to authenticate users via OAuth. ORCID has announced that it will completely sunset their version 1.2 API on March 1, 2018 (today). See <a href="https://github.com/ORCID/ORCID-Source/blob/master/orcid-model/src/main/resources/README.md">https://github.com/ORCID/ORCID-Source/blob/master/orcid-model/src/main/resources/README.md</a> The API has been deprecated since early 2017.</p> <p>We use OAuth portions of the API which do not seem to be affected by the XSD version changes in the ORCID API, but we should evaluate whether this will affect us. In particular, I note that they state that the proper endpoints for OAuth are:</p> <ul style="list-style-type: none"><li>• <a href="http://orcid.org/oauth/authorize">http://orcid.org/oauth/authorize</a></li><li>• <a href="https://orcid.org/oauth/token">https://orcid.org/oauth/token</a></li></ul> <p>However, for the second of these, our configuration file (<a href="https://repository.dataone.org/software/cicore/trunk/d1_portal_servlet/src/main/webapp/WEB-INF/portal.properties">https://repository.dataone.org/software/cicore/trunk/d1_portal_servlet/src/main/webapp/WEB-INF/portal.properties</a>) indicates that we use:</p> <ul style="list-style-type: none"><li>• <a href="https://pub.orcid.org/oauth/token">https://pub.orcid.org/oauth/token</a></li></ul> <p>I think the pub endpoints have been deprecated, and we may need to change our configuration to use the established endpoint. Evaluate and possibly change this if needed.</p>			
<b>Related issues:</b>			
Related to CN REST - Task #8533: evaluate and mitigate ORCID OpenId subject c...		<b>Closed</b>	<b>2018-04-09</b>

## History

### #1 - 2018-03-02 02:05 - Jing Tao

- % Done changed from 0 to 30
- Target version set to CCI-2.3.8
- Status changed from New to In Progress

Matt and Dave discussed the issue a little bit. They think the only change we should make is to change the property orcid.token.location from <https://pub.orcid.org/oauth/token> to <https://orcid.org/oauth/token> in the portal.properties file.

I did the change on cn-sandbox. It worked. So I made change on the code on the 2.3 branch as well.

### #2 - 2018-03-02 21:49 - Dave Vieglais

- Target version changed from CCI-2.3.8 to CCI-2.3.9

### #3 - 2018-03-22 16:54 - Rob Nahf

- Target version changed from CCI-2.3.9 to CCI-2.3.10

2.3.9 is deployed...

### #4 - 2018-04-09 17:33 - Matthew Jones

- Related to Task #8533: evaluate and mitigate ORCID OpenId subject change on authentication infrastructure added