Arvados - Bug #17295

arvados-server config should validate cluster ids

01/27/2021 02:33 PM - Peter Amstutz

<table>
<thead>
<tr>
<th>Status:</th>
<th>Resolved</th>
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<tbody>
<tr>
<td>Priority:</td>
<td>Normal</td>
</tr>
<tr>
<td>Assigned To:</td>
<td>Lucas Di Pentima</td>
</tr>
<tr>
<td>Category:</td>
<td>API</td>
</tr>
<tr>
<td>Target version:</td>
<td>2021-03-03 sprint</td>
</tr>
<tr>
<td>Start date:</td>
<td>02/19/2021</td>
</tr>
<tr>
<td>Due date:</td>
<td></td>
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<tr>
<td>% Done:</td>
<td>100%</td>
</tr>
<tr>
<td>Estimated time:</td>
<td>0.00 hour</td>
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Description
User put in an invalid cluster id (6 characters). The controller behaves very strangely when you do that. arvados-server should validate that the cluster id is exactly 5 alphanumeric (lowercase) characters.

This should check all occurrences of cluster ids in a file (Clusters, RemoteClusters, LoginCluster, etc).

Subtasks:
Task # 17323: Review 17295-configured-cluster-ids-validation

Associated revisions
Revision 89a30904 - 02/19/2021 10:00 PM - Lucas Di Pentima
Merge branch '17295-configured-cluster-ids-validation'
Closes #17295

Arvados-DCO-1.1-Signed-off-by: Lucas Di Pentima <lucas@di-pentima.com.ar>

History
#1 - 01/27/2021 02:34 PM - Peter Amstutz
- Description updated

#2 - 01/27/2021 02:35 PM - Peter Amstutz
- Description updated

#3 - 01/27/2021 02:36 PM - Peter Amstutz
- Description updated

#4 - 02/03/2021 04:56 PM - Peter Amstutz
- Assigned To set to Lucas Di Pentima

#5 - 02/18/2021 02:47 PM - Lucas Di Pentima
- Target version changed from 2021-02-17 sprint to 2021-03-03 sprint

#6 - 02/18/2021 03:12 PM - Lucas Di Pentima
- Status changed from New to In Progress

#7 - 02/19/2021 04:29 PM - Lucas Di Pentima
Fix at a4ca691 - branch 17295-configured-cluster-ids-validation
Test run: https://ci.arvados.org/job/developer-run-tests/2335/
- Adds cluster ID validation on config loader, with tests.

#8 - 02/19/2021 09:59 PM - Peter Amstutz
Lucas Di Pentima wrote:
Fix at a4ca691 - branch 17295-configured-cluster-ids-validation
Test run: https://ci.arvados.org/job/developer-run-tests/2335/
- Adds cluster ID validation on config loader, with tests.
It occurs to me that you could have an all-numeric cluster id. I think that would behave correctly.

LGTM.

#9 - 02/19/2021 10:39 PM - Anonymous
- Status changed from In Progress to Resolved

Applied in changeset arvadosj89a3090417e1f241497a1d26425df9c5d2cb3ba.

#10 - 02/22/2021 02:55 PM - Peter Amstutz
- Release set to 37