

## Arvados Workbench 2 - Bug #17653

### Apply security related upgrades

05/07/2021 01:42 PM - Lucas Di Pentima

<b>Status:</b>	Resolved	<b>Start date:</b>	
<b>Priority:</b>	Normal	<b>Due date:</b>	
<b>Assigned To:</b>	Lucas Di Pentima	<b>% Done:</b>	100%
<b>Category:</b>	Workbench2	<b>Estimated time:</b>	0.00 hour
<b>Target version:</b>	2021-06-09 sprint		
<b>Description</b>			

#### Associated revisions

##### Revision 939693ee - 06/08/2021 07:50 PM - Lucas Di Pentima

Merge branch '17653-security-upgrades'  
Closes #17653

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

#### History

##### #1 - 05/11/2021 05:02 PM - Lucas Di Pentima

- Status changed from New to In Progress

##### #2 - 05/12/2021 02:42 PM - Lucas Di Pentima

- Target version changed from 2021-05-12 sprint to 2021-05-26 sprint

##### #3 - 05/26/2021 02:20 PM - Lucas Di Pentima

- Target version changed from 2021-05-26 sprint to 2021-06-09 sprint

##### #4 - 06/03/2021 08:17 PM - Peter Amstutz

- Release changed from 38 to 39

##### #5 - 06/08/2021 04:26 PM - Lucas Di Pentima

Updates at [arvados-workbench2|d74fcb](#) - branch 17653-security-upgrades  
Test run: <https://ci.arvados.org/view/Developer/job/developer-tests-workbench2/430/console>

##### #6 - 06/08/2021 07:38 PM - Lucas Di Pentima

Updates at [arvados-workbench2|30aa642](#)  
Test run: <https://ci.arvados.org/view/Developer/job/developer-tests-workbench2/432/>

- Rebased to current master (from previous note)
- Adds some more upgrades
- Undo the css-what upgrade as it breaks the app (it's the only 'high' vulnerability package pending to be upgraded)

#### Results of running "yarn audit"

##### Before:

```
885 vulnerabilities found - Packages audited: 1893  
Severity: 434 Low | 79 Moderate | 371 High | 1 Critical
```

##### After:

```
146 vulnerabilities found - Packages audited: 1928  
Severity: 100 Low | 45 Moderate | 1 High
```

I believe this process could be safer and easier by removing dependencies to the stale react-scripts-ts package. I've found a guide to do this:  
<https://vincenttunru.com/migrate-create-react-app-typescript-to-create-react-app/>

##### #7 - 06/08/2021 09:38 PM - Lucas Di Pentima

- % Done changed from 0 to 100

- Status changed from In Progress to Resolved

Applied in changeset [arvados:arvados-workbench2|939693eea743bcb4fc74ae6de5d5d796f125ec17](#).