

## Foreman - Refactor #29631

### Do not bind toast data to page nodes

04/27/2020 01:53 PM - Ondřej Pražák

<b>Status:</b>	Closed	
<b>Priority:</b>	Normal	
<b>Assignee:</b>		
<b>Category:</b>	Web Interface	
<b>Target version:</b>		
<b>Difficulty:</b>		<b>Fixed in Releases:</b>
<b>Triaged:</b>	No	<b>Found in Releases:</b>
<b>Bugzilla link:</b>		<b>Red Hat JIRA:</b>
<b>Pull request:</b>	<a href="https://github.com/foreman/foreman/pull/7319">https://github.com/foreman/foreman/pull/7319</a>	

#### Description

webpack/assets/javascripts/foreman\_toast\_notification.js:

```
const importToastNotificationsFromRails = () => {
  const toastNotificationsContainer = $('#toast-notifications-container');
  // rest of the function omitted
}
```

```
// load toast notifications from Rails on ContentLoad
// to accommodate rails flash syntax
$(document).on('ContentLoad', () => {
  clear();
  importToastNotificationsFromRails();
});
```

webpack/assets/javascript/react\_app/routes/common/PageLayout/PageLayout.js, in shortened version:

```
const PageLayout = props => {
  return (
    <div id="react-content">
      <div
        id="toast-notifications-container"
        data-notifications={toastNotifications}
      >
        <ToastsList />
      </div>
      // rest omitted
    )
  }
}
```

The current flow is that page layout component binds notification data to page node with specified id and `importToastNotificationsFromRails` triggered on content load dispatches action to get toasts into the store. There is no reason we should rely on the page load event, not even for the erb pages. We can use `toast_notification_data` helper to pass toasts through component mounter as props and load them into store in react code.

#### History

#1 - 11/19/2021 08:40 AM - Maria Agaphontzev

- Status changed from New to Closed

- Pull request <https://github.com/foreman/foreman/pull/7319> added