Overview

Heroku app to handle long running request: importing ticket audits.

Please see US258 for more information.

Running the app:

Locally:

Run the following command locally and open your browser to http://localhost:5000/canvas

. setupConfigVars.sh

then run the following:

heroku local web

To run the worker

heroku local worker

Heroku:

https://ticket-scale-import.herokuapp.com/canvas

Visualforce (using signed request)

/apex/TEST_TicketScaleImport

Connected App

Connected App 1

Connected App 2

Debugging the app

run node-inspector in a separate browser window

then run heroku local webdebug

@TODO - include more info

Fixing permissions

Sometimes people have different umask settings on their machines, meaning files generated appear modified when instead they just have different permissions.

Navigate to the base of the repo and run this shellscript:

```
git config --global --add alias.permission-reset '!git diff -p -R --no-color | grep - E "^(diff|(old|new) mode)" --color=never | git apply'
```

Now, you can run this git command

```
git permission-reset
```

All files are reset back to the permission known within git.

Common Links

For more information about using Node is on Heroku, see these Dev Center articles:

- Getting Started with Node.js on Heroku
- Heroku Node.js Support
- Node.js on Heroku
- Best Practices for Node.js Development
- <u>Using WebSockets on Heroku with Node.js</u>
- Platform connect
- JSForce
- Lightning Design System LDS

how was this made

- nodejs buildpack
- canvas developer guide
- made a canvas app
- authorize the canvas app for users/profiles/perm sets
- expose out the canvas app in vf
- demo on dev0

Example canvas tag in vf

```
<apex:canvasApp applicationName="TEST Canvas Demo"
    namespacePrefix="" onCanvasAppLoad="onCanvasLoad"
    height="600px" width="100%"
    parameters="{ eventId:'{! EventDateTime_c.Event_c }', eventDateTimeId:'{! EventDateTime_c.Event_r.EventName_c ) }

DateTime_c.Id }', eventName:'{! JSENCODE( EventDateTime_c.Event_r.EventName_c ) }
' }"
/>
```