

UITEST

Functional Test (According to the AC)

Most of the functional tests work correctly, although a few functional incidents were found that could be corrected. It should be noted that this does not affect the functionality of the platform.

These scenarios passed:

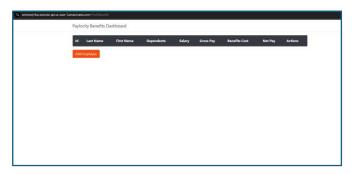
- Scenario 1: Add Employee (Record Visible in table)
- Scenario 2: Edit Employee (Record Visible in table)
- Scenario 3: Delete Employee (Record not Visible in table)
- Scenario 4: Add Employee with 1 dependent (Record Visible in table)
- Scenario 5: Add Employee with 2 dependents (Record Visible in table)
- Scenario 6: Add Employee with 3 dependents (Record Visible in table)
- Scenario 7: Add Employee with 4 dependents (Record Visible in table)
- Scenario 8: Add Employee with 5 dependents (Record Visible in table)
- Scenario 9: Edit Employee with 1 dependent (Record Visible in table)
- Scenario 10: Delete Employee with 1 dependent (Record Not Visible in table)
- Scenario 11: Verify the benefit cost calculations are correct without dependent
- Scenario 12: Verify the benefit cost calculations are correct with 1 dependent
- Scenario 13: Verify the benefit cost calculations are correct with 2 dependents
- Scenario 14: Verify the benefit cost calculations are correct with 3 dependents
- Scenario 15: Verify the benefit cost calculations are correct with 4 dependents
- Scenario 16: Verify the benefit cost calculations are correct with 5 dependents
- Scenario 17: Verify the benefit cost calculations are correct with 32 dependents



Bug 1 – Go to Paylocity Benefits Dashboard without credentials

Steps to replicate

- 1 Go to https://wmxrwq14uc.execute-api.us-east-1.amazonaws.com/Prod/Benefits (without login)
- 2 The page is visible with not records



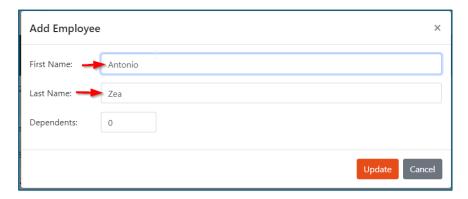
Expected value/ action: The dashboard page should not be displayed until the user logs in, here it can redirect the login page until the user logs in correctly.

NON-Functional Test (Design, UI)

BUG 2 – The column names of the table doesn't match with record form.

Steps to replicate

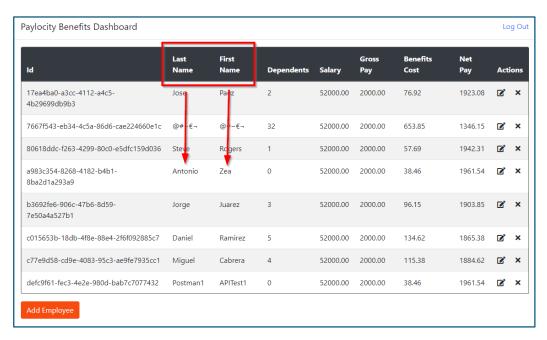
- 1 Login to Paylocity Benefits Dashboard page
- 2 Click on Add Employee
- 3 The Add Employee form displayed 3 labels: First Name, Last Name and Dependents.



- 4- Set in the First Name a value (e.g. Antonio)
- 5 Set in the Last Name a value (e.g. Zea)
- 6 Set as 0 the Dependents text field.



- 7- Click on Add/Update button
- 8- The columns names of the table don't match with Add record form.



Expected value/ action: The columns Last Name and First Name must match the Add User form.

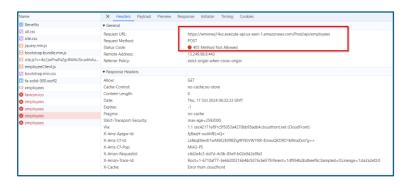
BUG 3 – There is no error message when not putting any value in Dependents field

Steps to replicate:

- 1 Login to Paylocity Benefits Dashboard page.
- 2 Click on Add Employee.
- 3- Set First Name and last name values.
- 4- Set as Blank value in the Dependents field
- 5- Click on Add button
- 6- The form doesn't advance or simply doesn't show any errors





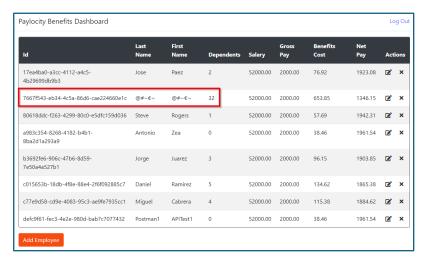


Expected value/ action: The console shows that you cannot advance because the value of dependents is mandatory. It can launch an error message that shows the user that it is a mandatory field, or it can also set the value 0 as default.

BUG 4 - Special characters can be added (no username rules)

Steps to replicate:

- 1 Login to Paylocity Benefits Dashboard page.
- 2 Click on Add Employee.
- 3- Set First Name and last name with especial characters values as '@#~€¬F
- 'and '@#~€¬L'
- 4- Set as 0 the Dependents text field.
- 5- Click on Add button
- 6- Records can be displayed with this type of character, making it a potential usage error



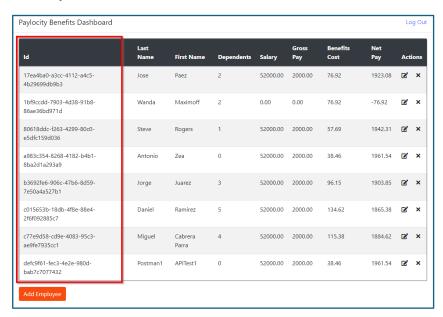


Expected value/ action: There should be a naming rule, where no special characters could be included or only a certain number of special characters such as numbers could be allowed, and alphabet characters should be mandatory.

BUG 5 – The ID column could be more user-friendly

Steps to replicate:

- 1 Login to Paylocity Benefits Dashboard page.
- 2 Add a new employee and save.
- 3 Verify the column ID



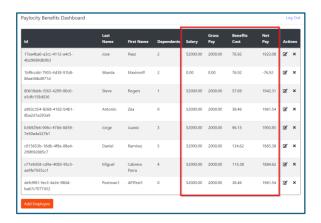
Expected value: I think that this value could be better as a number and not a GUID value, the GUID values could be saved as an internal value in the database for development and testing purposes, but I don't think this would be user friendly for the final users.

BUG 6 - The currency value columns doesn't have the currency sign

Steps to replicate:

- 1 Login to Paylocity Benefits Dashboard page.
- 2 Add a new employee record and save.
- 3 Verify the Salary, Gross Pay, Benefits Cost and Net Pay columns





Expected value/ action: These values must have the '\$' sign. (e.g. \$ 52000.00, \$20000.00, \$ 76.92, \$1923.08)

BUG 7 – A message should appear with the maximum number of dependents possible on the Add form.

Steps to replicate:

- 1 Login to Paylocity Benefits Dashboard page.
- 2 Click on Add Employee.
- 3- Set First Name and last name values.
- 4- Set as 33-1000 value on the Dependents field



6- The form doesn't advance or simply doesn't show any errors

Expected value/ action: There should be a message here with the maximum number of dependents, in this case I found that the maximum number is 32 and the minimum is 0, this is not so serious, but it would be good to have a message to make the UI more user-friendly.



BUG 8 - Accents are not allowed in values

Steps to replicate:

- 1 Login to Paylocity Benefits Dashboard page.
- 2 Click on Add Employee.
- 3- Set First Name with accent character (e.g. José)
- 4 Click on add button
- 5- The form doesn't advance or simply doesn't show any errors



Expected value/ action Here you must define whether characters with accents will be accepted for possible Hispanic names or display a message with the value 'accents are not allowed'.