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Re: Release: 1504
    Reference Release: 1415
    Error Reports: 1872, 1873
    Programs - Cobol: None
    Programs - C: None
    Copymembers: None
    Include Members: None
    DDL: None
    Bind Members: None
    CICS Maps: None
    Web HTML: None
    Web Macros: None
    Web Include Members: PPWWIAPP, PPWWIBEN, PPWWIBRS, PPWWILVA, PPWWIPAY, PPWWIRET, PPWWITAX, PPWWWLCM
    Web Images: None
    Forms: None
    Table Updates: None
    Urgency: Not Urgent (See Timing of Installation)

Error Report 1872

A campus reported a Net.Data error in the Web EDB Inquiry application which affects only installations that are running the web application on Windows Server.

In general, the problem is that some SQL query functions were not coded with MESSAGE blocks to handle non-zero SQLCODE returns. This is a condition that would occur if there were some sort of installation or environmental problem such that a non-zero SQLCODE was produced when an SQL query was issued.

With this release, a default MESSAGE block was added to each query routine so that in the event of an error, the user would not get a Net.Data internal error message and the screen would continue processing.

Error Report 1873

A campus reported a Net.Data error in the Web EDB Inquiry application which affects only installations that are running the web application on Windows Server.

Two detail screens were incorrectly coded with %HTML(MAIN) sections. This conflicts with the similar directive in the PPSDETAIL macro. All %HTML blocks must have unique names.
Web Includes:

The following include members have been modified such that a “Message” block has been added to each query routine so that in the event of an error, the user does not get a Net.Data internal error message and the screen continues processing: (ER1872)

- PPWWIAPP
- PPWWIBEN
- PPWWILVA
- PPWWIPAY
- PPWWIRET
- PPWWITAX.

The following include members have been modified such that there is no longer a conflict between the naming of unique HTML blocks. (ER1873)

- PPWWIBRS
- PPWWWLCM

Installation Instructions

Review and edit the job “PDS2HFS” in the JCL library to transfer the web application files to the application directory structure. Edit the control statements to supply the local directory names created in the Web EDB inquiry release 1415.

Run this jobstream once the necessary customization has been made.

After running the PDS2HFS jobstream, verify that the following Net.data files were copied to the “include” directory created in the Web EDB inquiry release 1415:

<table>
<thead>
<tr>
<th>Filename</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>PPWWIAPP</td>
<td>Audit review page</td>
</tr>
<tr>
<td>PPWWIBEN</td>
<td>Benefits review page</td>
</tr>
<tr>
<td>PPWWIBRS</td>
<td>Browse page</td>
</tr>
<tr>
<td>PPWWILVA</td>
<td>Leave Accrual review page</td>
</tr>
<tr>
<td>PPWWIPAY</td>
<td>Pay Hours Information review page</td>
</tr>
<tr>
<td>PPWWIRET</td>
<td>Retirement page</td>
</tr>
<tr>
<td>PPWWITAX</td>
<td>Tax review page</td>
</tr>
<tr>
<td>PPWWWLCM</td>
<td>Welcome detail page</td>
</tr>
</tbody>
</table>

Once the include files have been copied, use the `chmod` command to set permissions on all files to 755. The group ownership of all files may be left as-is, assigned to the group associated with the installer ID.

$ chmod 755 *

Test Plan

The Campus that reported these errors has tested the modifications in this release. At Office of the President, we do not run Net.Data on a Windows Server, therefore we are unable to test the modifications on that platform. We have, however, made sure that the modifications do work on the mainframe.

Campuses are encouraged to perform any other desired local testing.
Timing of Installation

The installation of this release is not urgent. However, if your campus has already installed Release 1415, these modifications should be made as soon as possible.

As usual, campuses are encouraged to install this release in as timely a fashion as possible, and in the normal numeric sequence of releases.

If there are any questions, please send electronic mail to Susan.Isaacs@ucop.edu, or call at (510) 987-0465.

Susan Isaacs

cc: Jerry Wilcox