

# Unemployment Insurance Applications Upgrade RELEASE NOTES

Release Date: August 2009

## SUMMARY

The State systems have been upgraded with the new hardware - Sun T2000 servers, new operating system - Sun Solaris 10, new version of application server JBoss 4.2.3 and SUN Java Development Kit (JDK) 6.0. In addition, the Informix Database has been upgraded to Informix 11.5 Workgroups as part of the hardware and software upgrade.

The following UI Applications have been upgraded using the new configuration changes based on the new hardware and software:

- State MENU
- Data Validation
- UIR (Unemployment Insurance Reports)
- BAM (Benefit Accuracy Measurement)
- TPS (Tax Performance System)
- Utilities

In addition to the upgrade changes, the release also reorganizes the project structures to a better architecture based on the most recent standards and also upgrades the third party library files to the most recent version. As part of the upgrade, a new authentication framework for the State systems has been designed and implemented with the new operating system and hardware.

NOTES: in order for the web application to work properly, users must **turn off** any “Pop-Up” blockers on the browser settings. You may resolve this problem by accessing the following menu items on your browser:

- Tools
- Pop-Up Blocker
- Turn Off Pop-Up Blocker

## 1. Features

Feature Type	Release	Description	Path	
State MENU	3.0.0	<ul style="list-style-type: none"> <li>▪ Upgraded version of Struts Framework/Libraries</li> <li>▪ Restructured Java Project to follow J2EE convention</li> <li>▪ Upgraded source code to utilize new version of JDK</li> </ul>	State Web Applications Page	
Data Validation	3.0.0	<ul style="list-style-type: none"> <li>▪ Restructured Java Project to follow J2EE convention</li> <li>▪ Upgraded source code to utilize new version of JDK</li> <li>▪ Added OMB Information to Login Screen</li> <li>▪ Fixed the following problems:</li> </ul>	State Web Applications Page – DV Menu	
		<b>Problem</b>		<b>Fix</b>
		Benefits population 3,3a and 13 deleted one of the duplicates pair or moved only one to the error table for some set of duplicates while loading and detecting duplicates from an extract file.		Modified software to eliminate the possibility of missing duplicates.

**IF ANY PROBLEMS ARE ENCOUNTERED WITH THE SOFTWARE, CONTACT THE OFFICE OF WORKFORCE SECURITY (OWS) TECHNICAL SUPPORT STAFF (HOTLINE) AT 1-800-473-0188 FOR ASSISTANCE**

**\*\*\*\*\* PLEASE PROVIDE A COPY OF THESE RELEASE NOTES TO ALL USERS OF THE SOFTWARE \*\*\*\*\***

# Unemployment Insurance Applications Upgrade RELEASE NOTES

Release Date: August 2009

		Benefits population 14 rejects records at the beginning of Second, Third and Fourth quarters that are 821 or 822 days old.	Made changes to population14 to parse all records at the beginning of 2 <sup>nd</sup> , 3 <sup>rd</sup> and 4 <sup>th</sup> the quarters which are 821 or 822 days old instead of being rejected by checking that age in days at the end of 9 <sup>th</sup> quarter which is 731-820 days.	
		Benefits population 4, 12, 13, 14 and Tax population 4, and 5 truncates cents included as a part of Validation Dollar values on Report Validation screen.	Modified software to round validation dollar to nearest whole number for Benefits populations 4, 12, 13, 14 and Tax populations 4 and 5.	
		Benefits population 10 and 11 average values should be rounded to one place of the decimal.	Made changes to Benefits population 10 and 11 to round average days validation counts to one place of the decimal prior to calculating the difference and percentage difference.	
		Software brings up the same help screen for Login page, Benefits Selection Criteria and Tax Selection criteria web pages.	Modified software to populate three different help screens for login, Tax and Benefits selection criteria screens.	
		Benefits population3 Validation Counts screen has three incorrect references to report cells for Interstate Filed From Agent claims and an incorrect label.	Made changes to Benefits population 3 ETA Report/Line/Column for subpopulation 3.22, 3.23 and 3.24. Also made changes to label for subpopulation 3.19 column Intrastate/Interstate.	

**IF ANY PROBLEMS ARE ENCOUNTERED WITH THE SOFTWARE, CONTACT THE OFFICE OF WORKFORCE SECURITY (OWS) TECHNICAL SUPPORT STAFF (HOTLINE) AT 1-800-473-0188 FOR ASSISTANCE**

**\*\*\*\*\* PLEASE PROVIDE A COPY OF THESE RELEASE NOTES TO ALL USERS OF THE SOFTWARE \*\*\*\*\***

# Unemployment Insurance Applications Upgrade RELEASE NOTES

Release Date: August 2009

		<p>Software rejects as duplicates records that have the same SSN and the same data filed, but one is Claim Type(Field 5)=Prior Quarter New Claim and the other is Prior Quarter New CWC.</p>	<p>Modified software to read the entire string for Claim Type prior to the comparison.</p>	
		<p>Tax population 1, Data Element Sorts neither calculated the counts nor populated any records for Employer Type Contributory and Reimbursing when Employer Type is associated with a secondary code.</p>	<p>Made changes to Tax population 1 to display results with/without a secondary code to Employer Type Contributory or Reimbursing.</p>	
		<p>Software draws samples more than the allotted number of sample cases.</p>	<p>Made changes to software to check the extract file for duplicate OBS numbers on load and send duplicate records to the error table.</p>	
UIR	7.0.0	<ul style="list-style-type: none"> <li>▪ Upgraded version of Struts Framework/Libraries</li> <li>▪ Restructured Java Project to follow J2EE convention</li> <li>▪ Upgraded the authentication mechanism</li> <li>▪ Implemented the following requirement changes:                             <ul style="list-style-type: none"> <li>○ ETA 902: Revised c3 edit as : c3 &gt;= c2</li> <li>○ ETA 9128: Revised c4 edit as : c4 &lt;= 110% of c3</li> </ul> </li> </ul>	<p>State Web Applications Page – UIR Menu</p>	
BAM	10.0.0	<ul style="list-style-type: none"> <li>▪ Restructured Java Project to follow J2EE convention</li> <li>▪ Upgraded source code to utilize new version of JDK</li> <li>▪ Upgraded version of Struts Framework/Libraries</li> <li>▪ Modified code for Informix 11.5 upgrade</li> <li>▪ Implemented the following requirement change:                             <ul style="list-style-type: none"> <li>○ PCA Error Rates Report – Annual Report Rate changes when ei6=90 error code is added, but the overall annual rates (sum of cause and responsibility) do not change.</li> <li>○ Added OMB Information to Login Screen</li> <li>○ Added edit checks for fields h5 and h6 to ensure that the value is 0 when h1 = 1 through 4.</li> </ul> </li> </ul>	<p>State Web Applications Page – BAM Menu</p>	
TPS	6.0.0	<ul style="list-style-type: none"> <li>▪ Restructured Java Project to follow J2EE convention</li> <li>▪ Upgraded source code to utilize new version of JDK</li> <li>▪ Added OMB information to Login Screen</li> </ul>	<p>State Web Applications Page – TPS Menu</p>	

**IF ANY PROBLEMS ARE ENCOUNTERED WITH THE SOFTWARE, CONTACT THE OFFICE OF WORKFORCE SECURITY (OWS) TECHNICAL SUPPORT STAFF (HOTLINE) AT 1-800-473-0188 FOR ASSISTANCE**

**\*\*\*\*\* PLEASE PROVIDE A COPY OF THESE RELEASE NOTES TO ALL USERS OF THE SOFTWARE \*\*\*\*\***

# Unemployment Insurance Applications Upgrade RELEASE NOTES

Release Date: August 2009

Utilities	3.0.0	<ul style="list-style-type: none"> <li>▪ Upgraded Change Password utility based on the new operating system and password configuration file</li> <li>▪ Upgraded the authentication and change password mechanism</li> <li>▪ Restructured Java Project to follow J2EE convention</li> </ul>	State Web Applications Page – Utilities
-----------	-------	--	---

## 2. Known Issues

Problem		Work-around	Anticipated Fix
<b>BAM 10.0.0</b>	<b>Supervisor Case Management – Case Conversion Program:</b> The <i>Automatic Conversion</i> module of the application allows loading a file with invalid Local Office data. If invalid Local Office data is loaded to <i>b_master</i> and <i>b_dca_master</i> , BAM reports will show discrepancies.	Clean the rec1.dat file before loading to ensure no Local Office exists in the file which is not in the BAM master Local Office table.	The <i>Automatic Conversion</i> module will be modified to check for validity of data in rec1.dat file before uploading to the <i>b_master</i> and <i>b_dca_master</i> table.

## 3. Installation and Setup

N/A

## 4. Menu Access

No changes on the “Applications” link.

**IF ANY PROBLEMS ARE ENCOUNTERED WITH THE SOFTWARE, CONTACT THE OFFICE OF WORKFORCE SECURITY (OWS) TECHNICAL SUPPORT STAFF (HOTLINE) AT 1-800-473-0188 FOR ASSISTANCE**

**\*\*\*\*\* PLEASE PROVIDE A COPY OF THESE RELEASE NOTES TO ALL USERS OF THE SOFTWARE \*\*\*\*\***