Re: Effort Reporting System – Base Release 10.10

We are pleased to announce the availability of Release 10.10 of the base Effort Reporting System. This release includes 5 enhancements and 8 bug fixes.

- This release includes the following enhancements:
  
  - 2924 – New “Late Certifications” compliance report.
    
    A new compliance report, Late Certifications, has been added to monitor late certification activities.
  - 3212 – Add report version and status on the drill-down payroll details.
    
    Report version number, version date and report status has been added to the payroll drill-down page.
  - 3225 – Add a configuration item to bypass the schedule type assignment logic.
    
    A new config level option, `bypass-11over12-appointment-check`, has been added for campuses to bypass the schedule type assignment logic in case of a combination of 9/9 and 9/12 appointment.
    
    The “preliminary review” flag can be updated from the “view Effort Report” screen.
  - 3322 – Add a confirmation message after config reload.
    
    A confirmation message has been added after successful config reload from the administration menu.

- In addition, this release fixes the following bugs:
- 2940 – Restrict account department search
  The account department search, when the “search certification required” box is checked, will search for current effort reports and non-zero efforts only.

- 3192 – Application fails if user subscribes to his own search.
  PIs cannot subscribe to his own myProjects and myCertifications searches any more. These searches are implicitly available to the user.

- 3221 & 3222 – Search employee screen fails
  Search employee screen fails if a non-existing employee id is entered for “View Additional Employee List” or “View Cannot certify List” under the administration functions. This has been corrected.

- 3223 – The application fails if user tries to sort display list on “Add addition employee”.
  This has been corrected.

- 3245 – The latepay process removes “exception” status incorrectly.
  In some cases, the latepay process incorrectly removes “exception” status of an effort report. This has been corrected.

- 3327 – ERS internal sign-on needs to trim user id.
  When using ERS internal authentication, the user id need to be trimmed of surrounding spaces. This has been corrected.

- 3342 – ERS link on email notifications.
  ERS notifications sent via emails provide users a link to sign-on to ERS application. However, this link uses ERS base URL and in some cases, takes uses to a campus selection screen. For campuses using external sign-on, a new config level variable, ApplicationSingleSignonURL, has been added. The new link will be used in the email notifications to access ERS application.

A complete summary of the logged changes in this release can be found at the Changes link on the ERS Project Website, and in a README found in the /EffortReporting/WEB-INF/classes directory.

**Documentation changes**
The following documents have been updated for this release. The new versions of these documents, along with the marked-up versions, are available on the Base ERS web site.

- **ERS Customization Guide** – Two new config options have been added
- **ERS Installation Guide** – No changes.
- **ERS Interface Specification** – No changes.
- **ERS 10.10 Design** – This is the design document for changes pertaining to this ERS release.

**Configuration Files**
The ERSConfig.xml file has been changed. The following new options have been added:

- ApplicationSingleSignonURL
  This variable defines the url for the single sign-on screen for campuses using external authentication.
• bypass-11over12-appointment-check

This option lets campuses bypass the schedule type assignment logic in case of a combination of 9/9 and 9/12 appointment. Possible values are true or false (default).

**Interface Process Changes**

No changes have been made to the interface processes.

**Database Changes**

There are database structure changes with this release. These changes are:

- Table *ERSVersion* – change column *version_id* to 5 characters
- The following new database views have been added:
  - *ERSHomeDeptLateCert*
  - *ERSHomeDeptLateCert*
  - *ERSHomeDeptRelatedLateCert*
  - *ERSAcctOrgLateCert*
  - *ERSFirstCertifiedReport*
  - *ERSFirstLineCertifiedReport*
- *ERSVersion* table record has been updated to 10.10

See the *ERS_R10.10_UPGRADE...* script corresponding to your DBMS vendor for details.

**Java Changes**

There are no Java system parameter or release level recommendation changes with this release.

**Installation Instructions**

1. Backup /campus/<campusname> web customization folder (if used) and other configuration files.
2. Download the release WAR file and deploy using the application server deployment tool.
3. Restore /campus/<campusname> web customization folder, if used, after comparing to identify new and changed elements of the ERS skin.
4. NB: If you are using a tomcat application server, you have to modify your catalina.sh script to set an environmental variable on the catalina JVM:
   a. CATALINA_OPTS=-Djava.awt.headless=true
5. Perform campus release testing.

**Timing of Installation**

Installation of this release is not urgent. 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 email ~IRC-BASEERS@ucop.edu or contact one the following persons:

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