

**Uniform Staff Payroll  
System  
USPS Version 4.2 Release  
Notes  
Release Date: 2009.09**

This document contains information about changes, enhancements and problems corrected with the 2009.09 release of USPS Version 4.2.







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# 1 Functional Enhancements and Changes

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## 2 Problems Corrected

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### 2.1 ABSRPT/ABS103: Correct unit type on report

ABS103 will use the unit type from USPSCN/ATDSCN when there are absences to report. If there are no absences, then the unit type will come from USPSCN/BENSCN. If there is no USPSCN/BENSCN record, then the unit type will default to daily.

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### 2.2 AUDRPT: Not showing changes to Supervisor ID

AUDRPT was not displaying changes made to the Supervisor ID field. AUDRPT has been corrected and is now correctly displaying changes made to the Supervisor ID field.

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### 2.3 ERNREG: Account code information missing in certain situations

An account code and charge amount was missing in the employee's and/or grand totals section on ERNREG report. There are several situations why the account code information could be missing. One situation was if the charge amount was negative in the employee's total section. Another situation was if the previous charge amount was zero in the employee's total section, the next charge amount was bypassed and not printed. Lastly, it bypassed printing the account code information in the grand totals section if the deduction amount for a deduction code was zero. The program has been modified to correct these printing issues.

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### 2.4 ERNREG: Garbage printing on ERNREG report

The deduction code and deduction amount table for printing deduction information wasn't large enough. The deduction table size has been increased from 30 to 75. The printing of garbage and null data for this error has been corrected.

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### 2.5 MASCHG/CHGID: Convert lower case letters to upper case

Previously when running CHGID using the parameter file, lower case letters in the new employee id were stored as lower case. This has been fixed. All lower case letters will be converted to upper case.

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### 2.6 MASCHG/CHGID, CHGSSN: Update the EMIS local ID file

With the transition of the Z-ids from EMIS into USPS, it is now necessary for the USPS programs to also update the EMIS local ID file when there is a change made to an employee ID or SSN so that the Z-id associated with the employee remains constant. The CHGID and CHGSSN programs will now check to see if the employee ID or SSN being changed exists on

the EMIS local ID file, if so, the file will be updated so that the Z-id is associated with the new employee id or SSN.

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## **2.7 USPEMS/PERDET: Remove all references to February reporting period**

ODE has eliminated the February reporting period. Therefore, all references to February Funding ("C") reporting period have been removed from the PERDET report. The prompt asking for the reporting period will now only allow reporting periods October Funding ("K") and April's YearEnd ("N").

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## **2.8 USPEMS/USPEMX: Errors for no hrs/day for SSN appearing incorrectly**

USPEMX was incorrectly trying to process attendance adjustment entries (AD RH). This was causing the "No hrs/day for SSN" to appear incorrectly. This has been corrected.

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## **2.9 USPEMS/USPEMX: Remove USPEMX from USPEMS Menu**

ODE has chosen to report EMIS staff data using SIF. Therefore, the USPEMX program will no longer need to be executed and has been removed from the USPEMS menu options. USPEMX will no longer need to be run beginning in FY10.

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## **2.10 USPRPT/CHKSTS: Sort not working correctly**

CHKSTS was not sorting correctly when the vendor number is in place and the report is sorted by deduction code. This was specifically happening for Electronic Transfers (ET) and Group Deductions (GD) when using vendor numbers and deduction codes. This has been fixed.

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## **2.11 USPSCN/POSSCN: Validation of position code**

POSSCN has been modified so the position code is correctly validated. Previously it was allowing any numeric code to be entered.

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## **2.12 USPSWEB EMPLOYEE DEDUCTIONS: Audit of field modifications**

USPSWEB has been updated to audit all modifications made to employee deduction records.

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## **2.13 USPSWEB UPDCAL: Validation of LPA pay type**

The UPDCAL module of USPSWEB has been updated to allow a pay type of LPA. Previously, an error was being returned stating that this was an invalid pay type.

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### **3 Technical Enhancements and Changes**

#### **3.1 EMSLCEN.IDX modified for EMIS Options file**

Removed the minimum and maximum values from the EMIS Options file, EMSLCEN.IDX. ODE is no longer supporting the EMIS Options file, therefore the min and max values are no longer updated. This has been a problem especially with the date validations.

The old EMSLCEN.IDX was renamed to EMSL2009.IDX to retain as a backup. The new updated EMSLCEN.IDX, without min & max values, will now be used.

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#### **3.2 MASCHG/MASID, CHGEMPID, CHGSSN: EMSLID.IDX file not updated properly**

When MASID, CHGEMPID, or CHGSSN was run from the MASCHG menu, the EMSLID.IDX file was not updated correctly. These programs were not looking at the USPCON EMIS Reporting Flag to determine if the true ssn or employee id was to be stored/updated on the EMSLID.IDX file.

With this change, the program will now look at the USPCON EMIS Reporting Flag. Depending on the value of the EMIS Reporting Flag, whether it be E for Employee id, or an S or C for true ssn, the EMSLID.IDX file will be updated accordingly. For example, if the USPCON EMIS ID is set to S or C, then the key to the EMSLID.IDX file must be the employee's true ssn. If the USPCON EMIS ID is set to E, then the key to the EMSLID.IDX file must be the employee id. This has been corrected with this change.

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#### **3.3 STRSCOD.IDX: STRS Employer Name Change**

- D006 Menlo Park Academy

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#### **3.4 STRSCOD.IDX: New STRS Employers Added**

- 9776 Quaker Digital Academy
- D214 Mahoning County High School
- D216 Horizon Science Academy Lorain
- D217 Achieve College Preparatory Academy
- D222 Village Preparatory School
- D223 Horizon Science Academy Dayton High School
- D224 L Hollingworth School for Talented and Gifted
- D227 Bella Academy of Excellence
- D229 Providence Academy for Student Success

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### 3.5 **USPDAYS: EMIS adjustment entries in ATDSCN may be counted incorrectly**

EMIS day counts could be incorrect if EMIS attendance or absence adjustment entries were entered using hours in ATDSCN. This has been corrected.

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### 3.6 **USPEMS/USPEMX: Initialize employment and demographic records**

The SIF data collector is not capable of handling fields filled with all @ signs. USPEMX has been modified to initialize both the employment and demographic records. To properly initialize, the program moves spaces to alphanumeric fields and zeroes to numeric fields.

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## 4 **Modifications to Menu Files**

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### 5 **Documentation**

The documentation is maintained by the SSDT and can be found in the OECN\$ROOT:[USPS.V4P2.DIST] distribution directory.

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### 5.1 **Documentation Summary**

The following are documentation files for the Uniform Staff Payroll System package and a brief description of the contents and intended audience of the document.

Documentation produced for this package was developed with a Digital product called VAX Document. This product enables us to provide two versions of the documentation for various types of printers. The version which has an extension of .LN03 can be printed on a laser printer; while version with the extension of .PS is to be printed on a ScriptPrinter.

**Table 1 Documentation Summary**

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<b>Document File</b>	<b>Revision Date</b>	<b>Description</b>
USPS_USER_GUIDE	March, 2006	USPS User Guide
USPS_REFERENCE_MANUAL	March, 2006	USPS Reference Manual
USPS_SYSMAN_MANUAL	March, 2006	USPS System Manager Manual

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### 5.2 **Documentation \_UPDATE Files**

The users have the ability to print the updates to the documentation manuals since the previous release, without having to print the entire documentation manuals. The updates are contained in a separate file which uses the same naming convention as the normal manual with "\_UPDATE" appended. The update files are available in .LN03 and .PS

versions. You will find updates to both the user and system manager manuals if changes have taken place.

The update files will include *\*ONLY\** the modified chapters of the documentation manual, a new table of contents, and an index if one exists in the documentation manual. Updated documentation is also included in the normal documentation manuals. Therefore, if you plan to print the newest version of the entire user or system manager manual, it will *\*NOT\** be necessary to print the update file.

It should be noted that even though the purpose of the update files is to allow the users to print only the updates, there may be cases when it would be more practical to print the entire documentation manual, rather than trying to use the update file. For instance, if a new chapter is added at the very beginning of the manual, the numbering for all subsequent chapters will change as well (the size of the update file could be almost as large as the normal documentation manual). SSDT will advise you in the release notes when the changes are so numerous that we recommend that you print the entire documentation manual.

There will only be one `_UPDATE` file provided each release for every manual. We do not plan to distribute updates for previous releases, as we do for the release notes.

SSDT strongly advises that you print new documentation manuals before you try to utilize the `_UPDATE` files.

If you print a `.PS` version of the entire documentation manual, be sure to print the `.PS` version of the `_UPDATE` files. The `_UPDATE` pages will not fit into the manual properly if you try to mix the various documentation formats.

If there are no changes in the documentation manuals, no `_UPDATE` file will exist on the release.

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## 6 Package Installation and Logicals

Installing USPS involves first using the `OECN_INSTALL` procedure to unpack the savesets into the `OECN$ROOT:[USPS.V4P2.DIST]`. After the distribution directories have been prepared, `INSTALL_PACKAGE` is used to transfer the package from the distribution directory into the user execution directory. See the `VAXMGR_HANDBOOK` in `OECN$ROOT:[DOCUMENT.DIST]` for more information about `OECN_INSTALL` and `INSTALL_PACKAGE`.

Prior to executing `INSTALL_PACKAGE` it is necessary to define several system logicals required by the package. The table below lists the logicals which should be defined prior to executing `INSTALL_PACKAGE` for USPS:

**Table 2 System Logicals**

Logical	Description
OECN\$PAY_42	Shared directory. Contains executables and files shared by all USPS
OECN\$CDD_PAY_42	CDD path name (optional, see next section)
OECN\$MENU\$FILES <sup>1</sup>	Location for menu files
OECN\$HELP <sup>1</sup>	Location of VMS help libraries

<sup>1</sup>Also used by other packages

**Note: USPS also requires components from the OECN and CSSR packages. These packages should be installed prior to installation of this package.**

## 6.1 Installing CDD/DTR Definitions

The USPS distribution contains optional CDD and DTR definitions that are acceptable for use with DTR, 20/20 and other products that are integrated with DEC CDD/Repository. Data names for COBOL are provided in the record definitions. The CDD definitions are optional and are not necessary to successfully install and utilize the base USPS package. However, there are a few "supported" DTR reports. If you wish to be able to use these reports, you must install the CDD definitions.

The INSTALL\_PACKAGE procedure OECN\$UTL will load the CDD definitions into the CDD when either the "CDD" or "FULL" option is used to install USPS. INSTALL\_PACKAGE is the only supported method for installation of CDD definitions for USPS Version 4.2

The USPS CDD definitions for USPS Version 4.2 will be loaded into the CDD path referenced by the OECN\$CDD\_PAY\_42 logical. This logical must be defined prior to executing INSTALL\_PACKAGE and should be defined as a system logical. SSDT recommends that the USPS definitions be placed in a separate CDD directory from other CDD definitions. This increases the efficiency of the CDD, allows the USPS definitions to be treated as a 'database' from 20/20, and simplifies security maintenance. For example:

```
$ DEFINE/SYSTEM OECN$CDD_PAY_42 CDD$TOP.OECN.USPS42
```

After defining the OECN\$CDD\_PAY logical, the INSTALL\_PACKAGE may be executed. Below is sample run of the CDD installation:

```

$
$ @OECN$UTL:INSTALL_PACKAGE CDD OECN$ROOT:[USPS.V4P2.DIST]
OECN INSTALL_PACKAGE (V1.1-010) Copyright © 1991, Ohio Dept of Ed, IMS
%OECNINS-I-BEGIN, Begin CDD installation for USPS Version 4.2 on NWOC00::
at 14-MAR-1994 15:09:36.41
%OECNINS-I-CDD, Loading CDD definitions to CDD$TOP.OECN.USPS42
OECN INSTALL_CDD (V1.0-001) Copyright © 1994, Ohio Dept of Ed, IMS
%OECNINS-I-START, Starting CDD install for USPS Version 4.2
%OECNINS-I-RECORD, Processing record OECN$CDD_PAY.ABSENCE_REC
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## 7 UDMS Dictionary Implementation

USPS contains a dictionary for use with the UDMS Report Writer product. The dictionary will be installed automatically when OECN\$UTL:INSTALL\_PACKAGE is executed with either the FULL or UDMS option. If a version of the dictionary has already been installed, INSTALL\_PACKAGE will merge the updated version into the local copy. Thus, reports and additional views developed locally will be preserved.

USPS also contains a sharable image which is used by UDMS. The sharable image provides 3GL functions which are used in calculated fields by the UDMS dictionary. To make this image available to UDMS, you must define the following logical during system startup:

```
$ DEFINE/SYSTEM OECN$USPS_SHR OECN$PAY:USPSSHR.EXE
```

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## 8 Implementation of this Release

Please implement this release as soon as possible. It is difficult for the SSDT to provide assistance to your problems if you are not utilizing the current version of the software supplied.

Please refer to the documentation files contained on the release tape to obtain a history of the modifications the software has gone through. The release documentation files are named in the format of "RELyymm.DOC" where yymm is the release date.

Should you experience any problems, or have any questions, concerning the OpenVMS/Alpha version of the USPS Version 4.2 software please feel free to contact SSDT for assistance using one of the following options:

Visit the OECN Public Forum at  
<http://forums.oecn.k12.oh.us/forums/oecn/>  
 DAS restricted Forum at <http://forums.oecn.k12.oh.us/forums/das/>  
 SSDT Home Page at <http://ssdt.oecn.k12.oh.us/>

End of Documentation for USPS Version 4.2 Release: 2009.09

