

**Uniform School
Accounting System
USAS Version 6.1 Release
Notes
Release Date: 2008.12**

This document contains information about changes, enhancements and problems corrected with the 2008.12 release of USAS Version 6.1.

1 Functional Enhancements and Changes

1.1 GENERAL: Fund 588 Removed

Fund 588 (e-rate) was removed from the software. This fund is obsolete, e-rate monies should be being posted to General fund.

1.2 GENERAL: Remove ability to delete purchase orders

The ability to delete purchase orders has been removed from the POSCN, FUTSCN and APE programs, as well as the web interface. System Managers can over-ride this change by utilizing a new flag in the USASDAT/USACON program.

1.3 MONTHLYCD: Added calendar YTD reports

BUDSUM and APPSUM reports run with the option to include the Calendar YTD totals on the reports were added to the MONTHLYCD report generation program. The REVSUM reports already included the Calendar YTD totals on the reports run by MONTHLYCD.

1.4 STUFEES: Rename input files

The STUFEES program has been updated to rename the original input source files to a .posted extension rather than deleting the files after they are posted. This only affects the 'Post Now' option and the files are only renamed if there are no fatal errors and the receipt is actually posted.

1.5 VENHIRE/VHREPORT: Revised prompt and help

The prompt which previously asked "Set NewHire Vendors as 'Reported'?" was changed to "Projection or Actual?" in order to be more clear to the user. The help was changed to clearly state what would be done in each case. The default was changed to always default to "Projection".

2 Problems Corrected

2.1 GENERAL: Written amounts printed incorrectly on checks

The written amounts printed on the face of the check were incorrect when the amount was over 1 million dollars. The written amounts will now be blank when the amount is over 1 million dollars rather than containing an incorrect amount. This change affects checks generated by CKPROC, CHKSEQ, and RCPROC.

2.2 USASWeb/Invoices: Blank payment due date problem corrected

There was a problem where an invoice was not displaying the correct payment due date in its header section if the first item was canceled. This has been corrected.

3 Technical Enhancements and Changes

3.1 F1099: Change location of output file.

The F1099 program has been changed to create the output .DAT file in OECN\$DTA instead of OECN\$OUT.

3.2 TR1099: Make required changes for IRS regulations for 2008.

The following changes have been made to the TR1099 program to comply with IRS regulation changes for 2008.

FILE-INDICATOR and MEDIA-NUMBER fields have been removed from the "T" record and replaced with filler space.

The "Type of Media" prompt had been removed from the TR1099 program. Only Electronic filing is supported as of 2008.

The "Media Number" prompt has been removed.

The generation of the TR4804 report has been removed as this is no longer required since only electronic filing is supported.

3.3 USAS00: Correct format of XREF file

The USAS00 program was still creating new XREF files in the old single-key format. This program has now been updated so that any new XREF files created will be in the newer format, with both xref code and full account code as keys.

The original conversion of the XREF file to the new format was done with the December 2005 software release. Because any new districts started by creating empty files with USAS00 since that conversion was done likely have the XREF file in the old format, it will be necessary to convert any files still in the old format to the new format at this time. XREF enhancements being made available with version 2.5-0 of USASWeb will not work correctly with files in the old format.

One way of doing this is to simply attempt to execute the USAS0512.COM procedure against all district data files. If the file is already in the new format, you will receive the following error:

Error: XREF.IDX file has already been converted.

If you wish, you can use the command DIR/FULL XREF.IDX to determine whether the file is in the old or the new format. A file in the old format will have a file organization using 1 key, while a file in the new format will have a file organization using 2 keys, for example:

Old format: File organization: Indexed, Prolog: 3, Using 1 key

3.4 **USPURG/UPURG1 now purges RCDESC records**

The USPURG/UPURG1 programs now purge old receipt description records stored in the RCDESC.IDX file. These records were not being purged along with the receipt records, so the USPURG/UPURG1 programs will now search for any orphaned records left over from previous purges.

4 **Modifications to Menu Files**

5 **Documentation**

The documentation is maintained by the SSDT and can be found in the OECN\$ROOT:[USAS.V6P1.DIST] distribution directory.

5.1 **Documentation Changes**

5.1.1

5.2 **Documentation Summary**

The following are documentation files for the Uniform School Accounting System (USAS) package. Below is a brief description of the contents and the intended audience of the document.

Table 1 Documentation Summary

Document File	Revision Date	Description
USAS_REFERENCE_MANUAL	June, 2008	USAS Reference Manual
USAS_REFERENCE_MANUAL_UPDATE	June, 2008	Contains Updates to the Documentation for the USAS Reference Manual
USAS_USER_GUIDE	December, 2007	USAS User's Guide
USAS_USER_GUIDE_UPDATE	December, 2007	Contains Updates to the Documentation for the USAS User Guide
USAS_SYSMAN_MANUAL	March, 2008	USAS System Manager Manual
USAS_SYSMAN_MANUAL_UPDATE	March, 2008	Contains Updates to the Documentation for the USAS System Manager Manual
USASAUD_SPEC	March, 1999	System Manager Documentation for the File Structures Used by the USASAUD Program.
AR_CUST_SPECS	September, 1996	System Manager Documentation describing how to write an interface between the USAS/AR system and other databases. This interface allows ARF to access customer numbers, names and addresses in non-state software files.
AUTOPOST_SPEC	May, 2005	System Manager Documentation for the File Structures Used by the AUTOPOST Program.

Table 1 (Cont.) Documentation Summary

Document File	Revision Date	Description
ACCLOAD_SPEC	May, 1999	System Manager Documentation for the File Structures Used by the ACCLOAD Program.
VENLOAD_SPEC	December, 2002	System Manager Documentation for the Fixed File Structures Used by the USALOAD/VENLOAD Program.
CONVERSION61_SPEC	September, 1998	System Manager Documentation for implementing USAS V6.1 in order to prepare the programs for the next millennium.

5.3 Training Manuals

A training manual for the Accounts Receivable Facility (ARF) is available. It is located in TRAINING:[ARF] which contains a AAAREADME.1ST file and a set of data files along with the manual.

A beginner and an advanced training manual for the USASCN program are available. Included in the Beginner USASCN manual are POSCN, REQSCN, VENSNCN, and OPTSCN. The beginner manual introduces the USASCN program and includes basic features such as creating requisitions/purchase orders and adding vendors. Included in the Advanced USASCN manual are ACTSCN, REQSCN, POSCN, BRDRET and the USASEC program which is located under USASDAT. The advanced manual is for users with USASCN experience. It includes advanced features such as adding/modify/deleting accounts in ACTSCN, modifying purchase orders, combining items in requisitions and purchase orders, creating future purchase orders, posting board's share of retirement and restricting the use of certain account codes. The beginner and advanced USASCN training manuals are located in TRAINING:[USASCN] which contains a AAAREADME.1ST file and one set of data files designed to accompany both manuals.

All documentation produced for these manuals was developed with a Digital product called VAX Document. This product enables us to provide three 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 2 Documentation Summary

Document File	Revision Date	Description
ARF_TRAINING_GUIDE	May, 2003	Training Manual for the ARF Software.
USAS_BEGIN_MANUAL	March, 2003	Uniform School Accounting System Training Guide.
USASCN_BEG_MANUAL	January, 2003	Beginner Training Manual for the USASCN Software.
USASCN_ADV_MANUAL	November, 2002	Advanced Training Manual for the USASCN Software.

5.4 **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.

6 **Package Installation and Logicals**

Installing USAS involves first using the OECN_INSTALL procedure to unpack the savesets into the OECN\$ROOT:[USAS.V6P1.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 USAS:

Table 3 System Logicals

Logical	Description
<code>OECN\$BUD_61</code>	Shared directory. Contains executables and files shared by all USAS
<code>OECN\$CDD_BUD_61</code>	CDD path name (optional, see next section)
<code>OECN\$MENU\$FILES</code> ¹	Location for menu files
<code>OECN\$HELP</code> ¹	Location of VMS help libraries

¹Also used by other packages

Note: USAS 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 USAS 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 USAS 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 in `OECN$UTL` will load the CDD definitions into the CDD when either the "CDD" or "FULL" option is used to install USAS. `INSTALL_PACKAGE` is the only supported method for installation of CDD definitions for USAS Version 6.1.

The USAS CDD definitions for USAS Version 6.1 will be loaded into the CDD path referenced by the `OECN$CDD_BUD_61` logical. This logical must be defined prior to executing `INSTALL_PACKAGE` and should be defined as a system logical. SSDT recommends that the USAS definitions be placed in a separate CDD directory from other CDD definitions. This increases the efficiency of the CDD, allows the USAS definitions to be treated as a 'database' from 20/20, and simplifies security maintenance. For example:

```
$ DEFINE/SYSTEM OECN$CDD_BUD_61 CDD$TOP.OECN.USAS61
```

After defining the `OECN$CDD_BUD` logical, the `INSTALL_PACKAGE` may be executed. Below is sample run of the CDD installation:

```

$
$ @OECN$UTL:INSTALL_PACKAGE CDD OECN$ROOT:[USAS.V6P1.DIST]
OECN INSTALL_PACKAGE (V1.1-010) Copyright © 1991, Ohio Dept of Ed, IMS
%OECNINS-I-BEGIN, Begin CDD installation for USAS Version 6.1 on NWOCA0::
at 14-MAR-1994 15:09:36.41
%OECNINS-I-CDD, Loading CDD definitions to CDD$TOP.OECN.USAS61
OECN INSTALL_CDD (V1.0-001) Copyright © 1994, Ohio Dept of Ed, IMS
%OECNINS-I-START, Starting CDD install for USAS Version 6.1
%OECNINS-I-RECORD, Processing record OECN$CDD_BUD.Permanent_4502_REC
.
.
.

```

7 UDMS Dictionary Implementation

USAS 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.

USAS 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$USAS_SHR OECN$BUD:USASSHR.EXE
```

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 "RELymm.DOC" where yymm is the release date.

Should you experience any problems, or have any questions, concerning the OpenVMS/Alpha version of the USAS Version 6.1 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 USAS Version 6.1 Release: 2008.12

