Payment Automation Manager (PAM)

Input File Specifications – Standard Payment Request

Version 5.0.2

Release 11.1.0

December 17, 2021

# Table of Contents

[Table of Contents ii](#_Toc90909112)

[Document History iv](#_Toc90909113)

[1 Input File Specification – Standard Payment Request 1](#_Toc90909114)

[1.1 General Instructions 1](#_Toc90909115)

[1.2 General Structure of File 1](#_Toc90909116)

[1.3 File Structure Validations 3](#_Toc90909117)

[1.4 Hexadecimal Character Validation 4](#_Toc90909118)

[1.5 Validation for Balancing 4](#_Toc90909119)

[1.6 Validation for Same Day ACH (SDA) 6](#_Toc90909120)

[1.7 Derived Data Elements 6](#_Toc90909121)

[1.8 Input Management (IM) Interface Information 6](#_Toc90909122)

[1.9 Specification Notes 7](#_Toc90909123)

[2 File Record Specifications 8](#_Toc90909124)

[2.1 File Header Record 8](#_Toc90909125)

[2.2 ACH Schedule Header Record 10](#_Toc90909126)

[2.3 Check Schedule Header Record 14](#_Toc90909127)

[2.4 ACH Payment Data Record 19](#_Toc90909128)

[2.5 Check Payment Data Record 34](#_Toc90909129)

[2.6 ACH Addendum Record 50](#_Toc90909130)

*[2.6.1](#_Toc90909131)* [CTX Validation Rules 52](#_Toc90909131)

*[2.6.2](#_Toc90909132)* [ACH Addendum Record for CTX payments 53](#_Toc90909132)

[2.7 CARS TAS/BETC Record 55](#_Toc90909133)

[2.8 Check Stub Record 60](#_Toc90909134)

[2.9 Procurement Record (deleted) 62](#_Toc90909135)

[2.10 DNP Record 63](#_Toc90909136)

[2.11 Schedule Trailer Control Record 64](#_Toc90909137)

[2.12 File Trailer Control Record 66](#_Toc90909138)

[3 Appendices 68](#_Toc90909139)

[3.1 Appendix A - ACH Transaction Codes 68](#_Toc90909140)

[3.2 Appendix B – Agency Specific Values 69](#_Toc90909141)

*[3.2.1](#_Toc90909142)* [For Custom Agency Rule ID = “IRS” and Depositor Account Number NOT equal “BONDS” 69](#_Toc90909142)

*[3.2.2](#_Toc90909143)* [For Custom Agency Rule ID = “IRS” and Depositor Account Number = “BONDS” 72](#_Toc90909143)

*[3.2.3](#_Toc90909144)* [For Custom Agency Rule ID = “VA” or “VACP” and Check payments 74](#_Toc90909144)

*[3.2.4](#_Toc90909145)* [For Custom Agency Rule ID = “VA” or “VACP” and ACH payments 75](#_Toc90909145)

*[3.2.5](#_Toc90909146)* [For Custom Agency Rule ID = “SSA” and “SSA-Daily” 77](#_Toc90909146)

*[3.2.6](#_Toc90909147)* [For Custom Agency Rule ID = “SSA-A“ 78](#_Toc90909147)

*[3.2.7](#_Toc90909148)* [For Custom Agency Rule ID = “SSA”, “SSA-A”, and “SSA-Daily” 78](#_Toc90909148)

*[3.2.8](#_Toc90909149)* [For Custom Agency Rule ID = “RRB” 79](#_Toc90909149)

*[3.2.9](#_Toc90909150)* [For Custom Agency Rule ID = “CCC” 81](#_Toc90909150)

*[3.2.10](#_Toc90909151)* [Generic Reconcilement Field 82](#_Toc90909151)

[3.3 Appendix C - Addressing Reference Information 83](#_Toc90909152)

[3.4 Appendix D - Glossary of Terms 86](#_Toc90909153)

[3.5 Appendix E - PaymentTypeCode Values 90](#_Toc90909154)

[4 Document History Continued 91](#_Toc90909155)

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# Document History

| **Version Number** | **Author** | **Summary** | **Date of Version** |
| --- | --- | --- | --- |
| 11.1.0 | Linda Calder | CR 16925  [2.4 ACH Payment Data Record](#_ACH_Payment_Data)   1. Updated the Payee Identifier Additional field to match the agency version. Removed secondary and change to additional. 2. Updated the PayeeName Additional field to match the agency version. Removed secondary and changed to additional. 3. Updated the Additional Payee TIN Indicator field to match the agency version. Removed secondary and changed to additional.   [Appendix D: Glossary of Terms](#_Appendix_D_-)  4. Updated the field name from “Party” to “Payee”.  5. Updated the field name from “Party Name Secondary” to “Payee Name Additional” and updated the Definition section from “secondary” to “additional”.  [Little DR – Appendix D: Glossary of Terms](#_Appendix_D_-)  6. Updated the Standard Entry Class Code field by adding information for CTX.  7. Removed from the Availability Type Code “and merged surplus accounts (M)” to match the agency version.  8. Removed from the Reconcilement field “your servicing RFC for additional information” and updated with “Treasury for additional information” to match the agency version.  9. Removed references to “Procurement” as agencies are not using the data.  CR PAM-17645  [2.9 Procurement Record](#_Procurement_Record_(deleted))  10. Deleted the record. Agencies are not using this data.  Little DR – Removed reference to “Procurement” as agencies are not using the data.  [1.2 General Structure of File](#_General_Structure_of)  11. Removed references to “Procurement”.  [1.3 File Structure Validations](#_File_Structure_Validations)  12. Removed reference to “Procurement”.  [Little DR – Glossary of Terms Country Name.](#_Appendix_D_-)  13. Removed “Used for Check Payments”.  PAM-20855 – PAM Changes to Handle Increased Dollar Amount Level  14. [Section 1.6 Validation for Same Day ACH](#_Validation_for_Same) (SDA) – updated maximum payment amount to $1,000,000. | 12-17-2021 |
| 10.2.0 | Debbie Jones | PAM-19724 Documentation Updates for adding PICOE as a new SRF subscriber.  Change 1: Added “SRF” designation in Downstream Mapping column of [File Record Specification](#_ACH_Schedule_Header) for all fields passed to the SRF version 2.2.1. | 2021-07-01 |
| 9.2.0 | Linda Calder | CR 3274   1. [Section 2.5 Check Payment Data Record](#_Check_Payment_Data):   Updated the Amount field to identify zero dollar checks as invalid payments.   1. [Section 1.6 Validation for Same Day ACH (SDA):](#_Validation_for_Same)   Updated the individual payment amounts maximum from $25,000 to $100,000. | 2020-01-06 |
| 9.0.1 | Cecelia Walsh | CR 3297   * 1. [File Header](#_File_Header_Record)  1. Is Requested Same Day ACH: Added notes to support PAM behavior when Agencies provide a “blank” value. Also included reference to SDA Validations for Balancing in Error Codes.   CR 2939 – Document Only Update   1. [Section 1.5 Validation for Balancing](#_Validation_for_Balancing): Modified Error Code for zero dollar CTX Prenote Transaction Codes to match production. | 2019-6-17 |
| 9.0.0 | Joshua Stout | CR-3101  [2.1 File Header](#_File_Header_Record)   1. Added ‘IsRequestedForSameDayACH’ field to allow customers to request Same Day ACH processing.   [1.6 Validation for Same Day ACH (SDA)](#_Validation_for_Same)   1. Added validation and error reasons applicable when the SPR payments have been requested for SDA. | 2018-12-15 |
| 8.3.0 | Cecelia Walsh/Linda Calder | CR 2524   1. [Section 2.1 File Header Record:](#_File_Header_Record) Updated SPR version to “502”. 2. [Throughout the SPR Records](#_File_Header_Record): Numbering scheme changes to support Agency Outreach training.   CR 2862   1. [Section 2.4 ACH Payment Data Record:](#_ACH_Payment_Data)  * Added Payment Description Code for TOP salary offsetting purposes. * Reduced Filler to account for added payment description code.  1. [Section 2.5 Check Payment Data Record](#_Check_Payment_Data):  * Added Payment Description Code for TOP salary offsetting purposes. * Reduced Filler to account for added payment description code.  1. [Section 3.4 Appendix D – Glossary of Terms](#_Appendix_D_-): Added description for new Payment Description code.   Document Only Change   1. [Section 3.2.7.2. Payment Legacy Account Symbol Derivation Rules:](#_Payment_Legacy_Account)  * Modified verbiage from “Record the derived value in the Check Payment Detail’s Legacy Symbol attribute” to “Map the derived value to the Legacy Account Symbol attribute for ACH and Check”.   CR 1938   1. [Section 2.4 ACH Payment Data Record (Various Fields):](#_ACH_Payment_Data)  * Added "DoD-DCAS” to “Downstream Mapping” Column.  1. [Section 2.5 Check Payment Data Record (Various Fields):](#_Check_Payment_Data)  * Added “DoD-DCAS” to “Downstream Mapping” Column.  1. [Section 2.10 DNP Record (DNP Detail Field):](#_DNP_Record)  * Added “DoD-DCAS” to “Downstream Mapping” Column.  1. [Section 2.9 Procurement Record (Various Fields):](#_Procurement_Record)  * Added “DoD-DCAS” to “Downstream Mapping” Column.  1. [Section 2.2 ACH Schedule Header Record (Various Fields):](#_ACH_Schedule_Header)  * Added “DoD-DCAS” to “Downstream Mapping” Column.  1. [Section 2.3 Check Schedule Header (Various Fields):](#_Check_Schedule_Header)  * Added “DoD-DCAS” to “Downstream Mapping” Column.  1. [Section 2.9 Procurement Record (Various Fields):](#_Procurement_Record)  * Added “DNP” to “Downstream Mapping” Column.  1. [Section 2.6 Addendum Record (Various Fields):](#_ACH_Addendum_Record)  * Added “DNP” to “Downstream Mapping” Column.  1. [Section 2.9 Procurement Records (Various Fields):](#_Procurement_Record)  * Removed “IPP” from “Downstream Mapping” Column.  1. [Section 2.7 CARS TAS/BETC Record (Various Fields):](#_CARS_TAS/BETC_Record)  * Removed “IPP” from “Downstream Mapping” Column. * Added “DoD-DCAS” to “Downstream Mapping”   CR 2345   1. [Section 2.4 ACH Payment Data Record](#_ACH_Payment_Data):  * Replaced verbiage “If blank default to 1. with “Any value other than 0 will be defaulted to a 1.”  1. [Section 2.5 Check Payment Data Record:](#_Check_Payment_Data)  * Replaced verbiage “If blank default to 1” with “Any value other than 0 will be defaulted to a 1.”   Document Only Change   1. [Section 2.4 ACH Payment Data Record:](#_ACH_Payment_Data)  * Updated reference to Fiscal Service Country Codes with new email. * Updated to reference Fiscal Service email with new domain to reference Geo Codes.  1. [Section 2.5 Check Payment Data Record:](#_Check_Payment_Data)  * Updated to reference Fiscal Service email with new domain to reference Geo Codes.  1. [Section 2.2 ACH Schedule Header Record:](#_ACH_Schedule_Header)  * Added note to the Schedule Number field “Any lower-case values received on input are stored as upper-case”.  1. [Section 2.3 Check Schedule Header Record:](#_Check_Schedule_Header)  * Added note to the Schedule Number field “Any lower-case values received on input are stored as upper-case”.   CR 2925   1. [Section 2.4 ACH Payment Data Record](#_ACH_Payment_Data)  * Updated the Payment Recipient TIN indicator Field Value to include “3”-ITIN as a selection. * Updated the Payment Recipient TIN indicator Validation Rules to include the number “3” which represents the ITIN value. * Updated the Secondary Payee TIN Indicator Field Value to include “3”-ITIN as a selection. * Updated the Secondary Payee TIN Indicator Validation Rules to include the number “3” which represents the ITIN value.  1. [Section 2.5 Check Payment Data Record](#_Check_Payment_Data)  * Updated the Payment Recipient TIN indicator Field Value to include “3”-ITIN as a selection. * Updated the Payment Recipient TIN indicator Validation Rules to include the number “3” which represents the ITIN value. * Updated the Secondary Payee TIN Indicator Field Value to include “3”-ITIN as a selection. * Updated the Secondary Payee TIN Indicator Validation Rules to include the number “3” which represents the ITIN value.  1. [Section 3.4 Appendix D-Glossary](#_Appendix_D_-)  * Updated to reflect the addition of the ITIN.   Document Only Change   1. [Section 2.4 ACH Payment Data Record](#_ACH_Payment_Data)  * Added note to include that the Agency and Treasury agreed to the value for the Subpayment Type Code.  1. [Section 2.5 Check Payment Data Record](#_Check_Payment_Data)  * Added note to include that the Agency and Treasury agreed to the value for the Subpayment Type Code.  1. [Section 2.4 ACH Payment Data Record](#_ACH_Payment_Data)  * Updated note to clarify description of Secondary Payee TIN Indicator.  1. [Section 2.5 Check Payment Data Record](#_Check_Payment_Data)  * Updated note to clarify description of Secondary Payee TIN Indicator.  1. [Appendix A: ACH Transaction Codes](#_Appendix_A_-)  * Updated Transaction Code 24 to include “with remittance” * Updated Transaction Code 34 to include “with remittance’.  1. [Section 2.6.2 ACH Addendum Record for CTX Payments](#_ACH_Addendum_Record_1)  * Added wording to contact Agency Outreach for supplemental information.  1. [Appendix D: Glossary of Terms](#_Appendix_D_-)  * Updated the PaymentTypeCode to reference Appendix E instead of Appendix A. | 2018-04-02 |
| 7.4.2 | Cecelia Walsh | CR 1913, AMUQ 3/1/2016  [Section 2.4](#_ACH_Payment_Data) and [Section 2.5](#_Check_Payment_Data): Modified Payer Mechanism value, “Book Entry” to be “BookEntry” to align with other similar values. | 2016-03-23 |
| 7.4.1 | Cecelia Walsh | CR 1721 :  **Section 1.5 Validation for Balancing:**  Added rule for allowed Transaction Codes when dollar amount is greater than zero and SEC = CTX.  Doc Only Changes:  **Section 2.2 ACH Schedule Header Record:**   * Schedule Number: Added “all” in the event Schedule number is less than 14 characters * Payment Type Code: Added “all” clarification when payment type is less than 25 characters   **Section 2.3 Check Schedule Header Record:**   * Schedule Number: Added “all” in the event Schedule number is less than 14 characters * Payment Type Code: Added “all” clarification when payment type is less than 25 characters   **Section 2.4 ACH Payment Data Record:**   * Amount: Updated Validation rules to reference Section 1.5 Validation for Balancing for all amount cross validations. * Payer Mechanism: Updated blank is an allowed value for optional Payer Mechanism field.   **Section 2.5 Check Payment Data Record:**  Payer Mechanism: Updated blank is an allowed value for optional Payer Mechanism field. | 2016-01-26 |
| 7.4.0 | Ashley Shirk | For CR 235: **CR 235 for release 7.4 SPR Enhancements:**  **Section 2.4 ACH Payment Data Record:**  Renamed fields to align with SRF field naming  Added Sub Payment Type Code, Payee Address Lines 3&4, Country Name, Consular Code, and Payer Mechanism  **Section 2.5 Check Payment Data Record:**  Renamed fields to align with SRF field naming  Added Sub Payment Type Code and Payer Mechanism  **Appendix D-Glossary of Terms:**  Added new field definitions | 2015-10-19 |

# Input File Specification – Standard Payment Request

This document describes the standard format, data elements, validations and agency specific information that agencies must use to submit payment requests to the Treasury Bureau of Fiscal Service Payment Automation Manager (PAM).

The Standard PAM Payment Request Format (SPR) is intended for agencies to submit one file with one or more schedules. It is not intended to allow for more than one file per schedule (i.e., one file can have multiple schedules but one schedule cannot span across multiple files.) In addition, one SPS summary certification should be submitted for each schedule in the file. One certification cannot cover multiple schedules.

When a SPR is received by Treasury, its schedules are matched to a certification from SPS based on the schedule number, ALC, amount and item count. When preparing your SPR, be mindful of these matching criteria.

Each field in the format has validation rules and indicates whether a violation results in a file, schedule or payment rejection. It should be noted that, until further notice, any schedule rejection will result in a file rejection. In the future, Treasury will pursue offering a configuration by agency to allow schedule or file resubmission.

## General Instructions

The development version of the Standard Payment Request may differ from the version published to agencies. The current published version is noted in the validation rules for the Standard Payment Request Version field.

Agencies should:

* Ensure content of ACH files is in alignment with NACHA rules.
* Follow IAT rules for potential international payments.
* Comply with OFAC (Office of Foreign Assets Control) policies.
* Ensure payee data is correct so the transaction is payable (routing numbers, account numbers, mailing address, etc.).
* Comply with CARS reporting rules for TAS/BETC.

## General Structure of File

Each Record on the File shall be a length of 850 positions. The Records must indicate an appropriate record code (“RC”) and be structured as indicated below. Records associated to the Check Payment Data Record and the ACH Payment Data Record can be received in any order (i.e. Addenda, CARS, Stub). All records for one payment must be together in the file.

* **File Header Record** RC=H (There can only be one file header record)
* **ACH** Schedule Header Record RC=01(one - many Schedule Header Records in a file)
* ACH Payment Data Record RC=02 (one - many ACH Payment Data Records in a schedule)
* ACH Addendum Record RC=03
* none – one for each CCD or PPD Payment Data Record;
* none – two for each IAT Payment Data Record

Or

* ACH Addendum Record RC=04
* one-999 for each CTX Payment Data Record
* CARS TAS/BETC Record RC=G (none-many for each ACH Payment Data Record)
* DNP Record RC=DD (none- one for each ACH Payment Data Record)
* **ACH** Schedule Trailer Control Record RC=T (one for each Schedule Header Record)
* **Check** Schedule Header Record RC=11 (one - many Schedule Header Records in a file)
* Check Payment Data Record RC=12 (one - many Check Payment Data Records in a schedule)
* Check Stub Record RC=13 (none unless CheckEnclosureCode = stub, then one for each Check Payment Data Record)
* CARS TAS/BETC Record RC=G (none - many for each Check Payment Data Record)
* DNP Record RC=DD (none- one for each Check Payment Data Record)
* **Check** Schedule Trailer Control Record RC=T (one for each Schedule Header Record)
* **File Trailer Control Record** RC=E (There can only be one File Trailer Control Record)

## File Structure Validations

The file structure must follow these rules:

| **Rule** | **Result** | **Error Code** |
| --- | --- | --- |
| A schedule can contain only one type of payment | If not, reject the file | Error Reason Group 1 Message 6 |
| If any schedule on a file is rejected, the entire file will be rejected. | File rejection | Error Reason Group 1 Message 6 |
| ACH Payment Data Records must be received in Routing Number order within the schedule. | If not, reject the file | Error Reason Group 1 Message 7 |
| Check Payment Data Records can be received in any order. |  |  |
| Records associated to the Check Payment Data and ACH Payment Data Records can be received in any order (i.e. Addenda, CARS, Stub). |  |  |
| All records for one payment must have the same information in the payment identifier fields. | If not, reject the file | Error Reason Group 1 Message 6 |

Field types are as follows:

* A=alphabetic; A-Z, a-z, blanks, and special characters as noted below.
* N=numeric; 0-9.
* All dollar amount fields are numeric.
* AN= alphanumeric; A-Z, a-z, 0-9, blanks, and special characters as noted below.



**Table 1**: Allowed Characters

## Hexadecimal Character Validation

| **Rule** | **Result** | **Error Code** |
| --- | --- | --- |
| Any data elements being validated and/or stored in PAM must be valid HEX characters. | If not, reject the file | Error Reason Group 1 Message 5 |

* File formats must meet the following validation:
* For alphanumeric and alphabetic fields, valid special characters are defined as all Hexadecimal characters with values greater than HEX “3F” (as shown in Table 1).
* Invalid Hexadecimal characters are defined as HEX values “00” through “3F”.

## Validation for Balancing

| **Rule** | **Result** | **Error Code** |
| --- | --- | --- |
| If the ACH\_Transaction Code indicates “Prenote” all of the payments in the schedule must be zero dollar amounts. | If not, reject the file. | Error Reason Group 4 Message 5 |
| If zero dollar payment amounts are received in a schedule, the ACH Transaction Code must indicate “Prenote” or the SEC code = CTX. | If not, reject the file | Error Reason Group 4 Message 4 |
| If greater than zero dollar payment amounts are received in the schedule, the ACH Transaction Code must ***not*** indicate “Zero Dollar Credit” when SEC code = CTX. | If not, reject the file. | Error Reason Group 4  Message 3 |
| The ScheduleTrailer.ScheduleCount must equal the accumulated number of Payments in the schedule. | If not, reject the schedule | Error Reason Group 3 Message 6 for ACH schedules. Error Reason Group 3 Message 4 for check schedules. |
| The ScheduleTrailer.ScheduleAmount must equal the accumulated amount of Payments in the schedule. | If not, reject the schedule | Error Reason Group 3 Message 5 for ACH schedules. Error Reason Group 3 Message 3 for check schedules. |
| The FileTrailer.TotalCount\_Records must equal the accumulated number of records on the file (this includes header and trailer records). | If not, reject the file | Error Reason Group 3 Message 2 |
| The FileTrailer.TotalCount\_Payments must equal the accumulated number of payments on the file. | If not, reject the file | Error Reason Group 3 Message 2 |
| The FileTrailer.TotalAmount\_Payments must equal the accumulated amount of payments on the file. | If not, reject the file | Error Reason Group 3 Message 1 |

## Validation for Same Day ACH (SDA)

| **Rule** | **Result** | **Error Code** |
| --- | --- | --- |
| The SPR can only contain schedules with method of payment ACH | If not, and the IsRequestedForSDA value is “1”, reject the file. | Error Reason Group 4  Message 7 |
| All individual payment amounts must be less than or equal to the MAX SDA Amount ($1,000,000) | If not, and the IsRequestedForSDA value is “1”, reject the file. | Error Reason Group 4  Message 8 |
| Payment Type values must be allowed for SDA.  Restricted Payment Types:  None | If not, and the IsRequestedForSDA value is “1”, reject the file. | Error Reason Group 4  Message 9 |
| SEC code must be a value other than IAT | If not, and the IsRequestedForSDA value is “1”, reject the file. | Error Reason Group 4  Message 10 |

## Derived Data Elements

| **Data Element** | **Derived From** | **Associated With** | **Associated Values** |
| --- | --- | --- | --- |
| Method of Payment | Type of data records received | Schedule | ACH, Check |
| Object Line 3 | Enclosure Code | Check Payment Data Record | If Enclosure Code = “stub” then Object Line 3 = “Per Enclosed Mailing Notice” |

## Input Management (IM) Interface Information

Note: This section is subject to change in support of transitioning away from IM.

| **Path** | **Value** | **Notes** |
| --- | --- | --- |
| Original Filename | FROXK.Agency.SPR.Unique  Unique=Specified by the agency to make the dataset unique for the day. | Dataset name including delimiters is up to 44 characters long. Each node can contain up to 8 characters.  If the same dataset name is used within a day, the previous dataset will be overwritten. |
| ControlNumber | Cnnnnnn | Assigned by IM |

## Specification Notes

* Field #s are purely for referential and discussion purposes; they are not part of the file’s data.
* A “filler” or “blank” field is not validated.
* If PAM performs validations on a field, the validation rules and resulting error messages are provided in the “Validation rules” and “Error code” columns.
* Verbiage for the Error Messages is contained in the *SPD 102 PRF Validation Messages* document.
* If there is no validation rule (“n/a”), the field can contain any value including blanks
* Numeric fields that are not validated will be stored as zeros if blanks are received.
* Fields with dollar amounts do not have decimal points; the last two digits are the cents value. For example 1234567890 = $12,345,678.90.
* Unless otherwise specified in the validation rules column, numeric fields are right justified, with zero (0) pad on the left; alpha and alphanumeric fields are left justified, with blank pad on the right.
* When left/right justification rules are listed in the validation rules column, PAM shall correct the field justification if needed. Unless otherwise specified, currency values are not formatted as zoned decimal.

# File Record Specifications

## File Header Record

| **File Header Record** | | | | | | | | | | | |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| ***#*** | **Field Name** | **Type** | **Field Value** | **Length** | **Start**  **Position** | **End Position** | **Validation rules** | **Error Code** | **Stored Name** | **Notes** | **Downstream Mapping** |
| H.01 | Record Code | AN | “H~~b~~” | 2 | 1 | 2 | If invalid, missing or out of order, reject the file | Invalid: Reason Group 1 message 6. Missing or out of order: Reason Group 1 message 4. | n/a | File Header Record Identifier = “H” followed by a space |  |
| H.02 | InputSystem | AN |  | 40 | 3 | 42 | This should match the Agency Identifier in the PAM Agency Profile. If not, reject the file. | Reason Group 1 message 6 | Originating Agency Identifier | Used to identify the sending entity (agency or automated system) | DNP  PPS |
| H.03 | Standard Payment Request Version Number | AN |  | 3 | 43 | 45 | If invalid or missing, reject the file  **Current published version:**  **502** | Reason Group 1 message 6 | n/a | Identifies the version of the Payment Request format used to prepare the PRF, e.g. 502 |  |
| H.04 | IsRequestedForSameDayACH | AN | 0, 1 | 1 | 46 | 46 | n/a | See Section [1.6 Validation](#_Validation_for_Same) for Same Day ACH | Is Requested for Same Day ACH | 0 = No  1 = Yes  Blank = No  Indicates if all payments are requested for Same Day ACH processing. When “Blank”, SDA validation will not occur.  Any value other than 1 will be defaulted to a 0. | SSF |
| H.05 | Filler |  |  | 804 | 47 | 850 | n/a |  | n/a |  |  |

## ACH Schedule Header Record

| **ACH Schedule Header Record** | | | | | | | | | | | |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **#** | **Field Name** | **Type** | **Field Value** | **Length** | **Start Position** | **End Position** | **Validation rules** | **Error Code** | **Stored Name** | **Notes** | **Downstream Mapping** |
| 01.01 | Record Code | AN | “01” | 2 | 1 | 2 | If invalid, missing or out of order, reject the file | Invalid: Reason Group 1 message 6. Missing or out of order: Reason Group 1 message 4. | n/a | ACH Schedule Header Record Identifier = “01” |  |
| 01.02 | AgencyACHText | AN |  | 4 | 3 | 6 | n/a |  | Agency Text | Used to identify the payment to the recipient. (In FedACH file Company Name field.) | FedACH  Offset Notices  Funds Control |
| 01.03 | ScheduleNumber | AN |  | 14 | 7 | 20 | Right justify zero fill to the left and remove all spaces. If schedule number is a duplicate of 1) other schedules on this file, or 2) other schedules in PAM during a fiscal year for the ALC and the schedule’s processing status is not removed, reject the schedule.  If all blank or invalid, reject the schedule. Valid characters include A-Z, 0-9, dash (-). | If dup in this file: Reason Group 2 message 1.  If dup in this fiscal year: Reason Group 2 message 2.  If blank or invalid: Reason Group 1 message 6. | Schedule Number | Any lower-case values received on input are stored as upper-case. | DNP  PACER  PIR  PPS  TOP  IPP  TCS  1691  SnAP  DoD-DCAS  SRF |
| 01.04 | PaymentTypeCode | AN |  | 25 | 21 | 45 | If all blank or Type of Payment not configured in PAM, reject the schedule. | Reason Group 1 message 6 | Type of Payment | See [Appendix E](#_Appendix_E__1) for a complete listing. for a complete listing. | DNP  PACER  PIR  PPS  TOP  IPP  TCS  DoD-DCAS  SRF |
| 01.05 | StandardEntryClassCode | A | CCD; PPD;  IAT;  CTX | 3 | 46 | 48 | If blank or invalid, reject the schedule. | Reason Group 1 message 6 | Standard Entry Class Code |  | DNP  FedACH  IPP  PIR  PPS  DoD-DCAS  SRF |
| 01.06 | AgencyLocationCode | N |  | 8 | 49 | 56 | Must be a valid agency location code. If not, reject the schedule. | Reason Group 1 message 6 | ALC | Shown as Payment ALC in SRF. | DNP  FedACH  PACER  PIR  PPS  TOP  IPP  TCS  1691  Funds Control Offset Notices  SnAP  DoD-DCAS  SRF |
| 01.07 | Filler |  |  | 1 | 57 | 57 | n/a |  |  |  |  |
| 01.08 | Federal Employer Identification Number | AN |  | 10 | 58 | 67 | n/a |  | Agency EIN | Position 1-9 is used as the FEIN. Position 10 is used by Treasury and should remain blank.  This is passed in the Company Identification field FedACH file for child support purposes. It is the FEIN of the agency that is the employer of the payee, If this is not available then provides the FEIN of the agency sending the payment. | FedACH |
| 01.09 | Filler |  |  | 783 | 68 | 850 | n/a |  | n/a |  |  |

## Check Schedule Header Record

| **Check Schedule Header Record** | | | | | | | | | | | |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **#** | **Field Name** | **Type** | **Field Value** | **Length** | **Start Position** | **End Position** | **Validation rules** | **Error Code** | **Stored Name** | **Notes** | **Downstream Mapping** |
| 11.01 | Record Code | AN | “11” | 2 | 1 | 2 | If invalid, missing or out of order, reject the file | Invalid: Reason Group 1 message 6. Missing or out of order: Reason Group 1 message 4. | n/a | Check Schedule Header Record Identifier = “11” |  |
| 11.02 | ScheduleNumber | AN |  | 14 | 3 | 16 | Right justify zero fill to the left and remove all spaces. If schedule number is a duplicate of 1) other schedules on this file, or 2) other schedules in PAM during a fiscal year for the ALC and the schedule’s processing status is not removed, reject the schedule.  If schedule number is all blank or invalid, reject the schedule. Valid characters include A-Z, 0-9, dash (-). | If dup in this file: Reason Group 2 message 1.  If dup in this fiscal year: Reason Group 2 message 2  If blank,: Reason Group 1 message 6 | Schedule Number | Any lower-case values received on input are stored as upper-case. | DNP  IPP  PACER  PIR  PPS  TOP  TCS  PrinCE  1691  DoD-DCAS  SRF |
| 11.03 | PaymentTypeCode | AN |  | 25 | 17 | 41 | If all blank or Type of Payment not configured in PAM, reject the schedule. | Reason Group 1 message 6 | Type of Payment | See [Appendix E](#_Appendix_E__1) for a complete listing. for a complete listing. | DNP  IPP  PACER  PIR  PPS  TOP  TCS  TCIS  PrinCE  DoD-DCAS  SRF |
| 11.04 | AgencyLocationCode | N |  | 8 | 42 | 49 | Must be a valid agency location code. If not, reject the schedule. | Reason Group 1 message 6 | ALC | Shown as Payment ALC in SRF. | DNP  IPP  PrinCE  PACER  PIR  PPS  TOP  TCS  TCIS  1691  Offset Notices  DoD-DCAS  SRF |
| 11.05 | Filler | AN |  | 9 | 50 | 58 | n/a |  | Filler | Filler |  |
| 11.06 | CheckPaymentEnclosureCode | A | “nameonly” “letter”, “stub” “insert” or blank | 10 | 59 | 68 | If invalid reject the schedule. If “stub” and there is no stub record for each payment, reject the schedule. | Reason Group 1 message 6 | Enclosure Code | If stub, the stub record should be provided for each payment in the schedule using the Check Stub Record. If letter, a separate letter file should be provided. | TCS  PACER  PrinCE  TOP |
| 11.07 | Filler |  |  | 782 | 69 | 850 | n/a |  | n/a |  |  |

## ACH Payment Data Record

| **ACH Payment Data Record** | | | | | | | | | | | |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **#** | **Field Name** | **Type** | **Field Value** | **Length** | **Start Position** | **End Position** | **Validation rules** | **Error Code** | **Stored Name** | **Notes** | **Downstream Mapping** |
| 02.01 | Record Code | AN | “02” | 2 | 1 | 2 | If invalid, missing or out of order, reject the file | Invalid: Reason Group 1 message 6. Missing or out of order: Reason Group 1 message 4. | n/a | ACH Payment Record Indicator = “02”. |  |
| 02.02 | AgencyAccountIdentifier | AN |  | 16 | 3 | 18 | Can be less than 16 characters. |  | Account Number | This is the payee account number used by the agency if different from TIN. TIN must be provided in the Payee Identifier field. See field below.  If Custom Agency Rule ID = ‘VACP’, do not justify, store value as received.  This field is passed to  PACER/PPS and FedACH as the Payee Account  Number.  It is displayed as the Payee ID in PACER/PPS and TCIS. | DNP  FedACH  IPP  PACER  PIR  PPS  TCS  DoD-DCAS  SRF |
| 02.03 | Amount | N | $$$$$$$$cc | 10 | 19 | 28 | Right justify, zero fill. If invalid or all blank, mark payment as invalid See Section 1.5 Validation for Balancing for Amount, SEC, and Transaction Code cross validation rules. | If invalid, Reason Group 5 message 3. See Validation for Balancing section for other error codes. | Payment Amount |  | DNP  PACER  PIR  PPS  TOP  TCS  IPP  FedACH  Funds Control  Offset notices  SnAP  DoD-DCAS  SRF |
| 02.04 | AgencyPaymentTypeCode | AN |  | 1 | 29 | 29 | n/a |  | Agency Payment Code |  | DNP  PACER  PIR  PPS  IPP  Offset Notices  DoD-DCAS  SRF |
| 02.05 | IsTOP\_Offset | AN | ”0”;”1” | 1 | 30 | 30 | n/a |  | TOP Eligibility Indicator | ”0” = no  “1” = yes  Any value other than 0 will be defaulted to a 1..Agreed upon between TOP and agency. | TOP  SRF |
| 02.06 | PayeeName | AN |  | 35 | 31 | 65 | Left justify, blank fill.  If all blank, mark payment as invalid. | Reason group 5 message 3 | Payee Name | This will be truncated to 22 characters when sent to FedACH for PPD and CCD. It will be truncated to 16 for CTX and 35 for IAT. | DNP  PACER  PIR  PPS  TOP  TCS  IPP  FedACH  Offset Notices  SnAP  DoD-DCAS  SRF |
| 02.07 | PayeeAddressLine\_1 | AN |  | 35 | 66 | 100 | If IAT and this is all blank, mark payment as invalid | Reason group 5 message 3 | Payee Address Line 1 | If IAT, this is required. This is designated as the payee street address for IAT payments.  While not required for other entry class codes, address data is requested from agencies so RFCs can send offset letters if necessary. | DNP  FedACH  IPP  Offset Notices  PIR  PPS  TOP  TCS  SnAP  DoD-DCAS  SRF |
| 02.08 | PayeeAddressLine\_2 | AN |  | 35 | 101 | 135 | n/a |  | Payee Address Line 2 | Optional address line. | DNP  IPP  Offset Notices  PIR  PPS  TOP  TCS  DoD-DCAS  SRF |
| 02.09 | CityName | AN |  | 27 | 136 | 162 | Left justify, blank fill. If IAT and this is all blank, mark payment as invalid | Reason group 5 message 3 | City | Foreign city if IAT. Will be truncated to 23 characters when sent to FedACH.  Optional for domestic payments (entry class codes other than IAT). | DNP  FedACH  IPP  PIR  PPS  TOP  TCS  Offset Notices  DoD-DCAS  SRF |
| 02.10 | StateName | AN |  | 10 | 163 | 172 | n/a |  | State Name | If IAT, the foreign state, territory or province name is provided in this field, if applicable. | FedACH  Offset Notices  PPS  SRF |
| 02.11 | StateCodeText | AN |  | 2 | 173 | 174 | n/a |  | State | Optional field for domestic state abbreviation for PPD/CCD entries. | DNP  IPP  PIR  PPS  TOP  TCS  Offset Notices  DoD-DCAS  SRF |
| 02.12 | PostalCode | AN |  | 5 | 175 | 179 | n/a |  | Zip Code 5 or Geo Code  If ~~bb~~nnn, store as Geo Code if Geo Code is not populated | Foreign postal code (IAT) or domestic zip code (all other entry class codes). | DNP  FedACH  IPP  PIR  PPS  TOP  TCS  Offset Notices  SnAP  DoD-DCAS  SRF |
| 02.13 | PostalCodeExtension | AN |  | 5 | 180 | 184 | n/a |  | Zip Code 4 | Remainder of foreign postal code (IAT) or domestic 4-digit zip (all other entry class codes). | DNP  FedACH  IPP  PIR  PPS  TOP  TCS  Offset Notices  SnAP  DoD-DCAS  SRF |
| 02.14 | CountryCodeText | AN |  | 2 | 185 | 186 | If IAT and value is blank and/or contains zeros, mark payment as invalid. | Reason group 5 message 3 | Country Code treasury.gov | If IAT the ISO country code is required.  Contact the Treasury Agency Outreach Team for a complete list of country codes at  FS.AgencyOutreach@fiscal.treasury.gov | DNP  FedACH  IPP  Offset Notices  PIR  PPS  DoD-DCAS  SRF |
| 02.15 | Routing Number | N |  | 9 | 187 | 195 | If not valid RTN, mark payment as invalid. | Reason Group 5 message 3 | Depositor RTN |  | DNP  PACER  PIR  PPS  FedACH  TCS  TOP  IPP  SnAP  DoD-CAS  SRF |
| 02.16 | Account Number | AN |  | 17 | 196 | 212 | If all blank or if value contains only zeroes, mark payment as invalid. | Reason Group 5 message 3 | Depositor Account Number |  | DNP  PACER  PIR  PPS  FedACH  TCS  TOP  IPP  SnAP  DoD-DCAS  SRF |
| 02.17 | ACH\_TransactionCode | N |  | 2 | 213 | 214 | If 1) not one of the values listed 2) Codes 42, 43, 52, or 53 are used for a type of payment other than Vendor or 3) all blank, mark payment as invalid. | Reason Group 5 message 3 | ACH Transaction Code +  Account Type | See [Appendix A](#_Appendix_A_-) for values / definitions / stored values | DNP  PACER  PIR  PPS  FedACH  TCS  TOP  IPP  SnAP  DoD-DCAS  SRF |
| 02.18 | PayeeIdentifier\_Additional | AN |  | 9 | 215 | 223 | If not 9 numeric or all blank, mark payment as invalid. Blank is the only non-numeric allowed | Reason Group 5 message 3 | Secondary TIN | Used to provide TOP with additional information. | DNP  IPP  TOP  TCS  PACER  PPS  PIR  DoD-DCAS |
| 02.19 | PayeeName\_Additional | AN |  | 35 | 224 | 258 | n/a |  | Secondary Name | Used to provide TOP with additional information. | DNP  IPP  TOP  PACER  PIR  PPS  TCS  DoD-DCAS  SRF |
| 02.20 | PaymentID | AN |  | 20 | 259 | 278 | If all blank or duplicate within the schedule, reject the schedule. | Reason Group 1 message 6 | Payment ID | Unique payment identifier within the schedule for associating all related records for the payment. | DNP  IPP  PIR  PPS  DoD-DCAS  SRF |
| 02.21 | Reconcilement | AN |  | 100 | 279 | 378 | Store value as received, do not justify |  | Reconcilement | Limited Use. Requires agency / Treasury  collaboration prior to use.  See [Appendix B](#_Appendix_B_–) for Agency Specific Values. | PACER  PPS |
| 02.22 | TIN | AN |  | 9 | 379 | 387 | If not 9 numeric or all blank, mark payment as invalid. Blank is the only non-numeric allowed | Reason Group 5 message 3 | TIN | This is the payee TIN.  This field is associated with Payee Name. | DNP  PACER  PIR  PPS  TOP  TCS  IPP  SnAP  DoD-DCAS  SRF |
| 02.23 | Payment Recipient TIN indicator | AN | “1”=SSN  “2”=EIN  “3”=ITIN  or blank | 1 | 388 | 388 | If not 1, 2, 3 or blank, mark payment as invalid. Blank is the only non-numeric allowed | Reason Group 5 message 3 | TOP Payment Recipient TIN Indicator | Indicates the type of payee identifier provided in the TIN field. | DNP  IPP  PIR  PPS  TOP NG  DoD-DCAS  SRF |
| 02.24 | Additional Payee TIN Indicator | AN | “1”=SSN  “2”=EIN  “3”=ITIN  or blank | 1 | 389 | 389 | If not 1, 2, 3 or blank, mark payment as invalid. Blank is the only non-numeric allowed | Reason Group 5 message 3 | TOP Secondary Payee TIN Indicator | Indicates the type of payee identifier provided in the PayeeIdentifier\_Additioanl field. | DNP  IPP  PIR  PPS  TOP NG  DoD-DCAS,  SRF |
| 02.25 | Amount eligible for offset | AN |  | 10 | 390 | 399 | If not all blank or all numeric, mark payment as invalid. Blank is the only non-numeric allowed. | Reason Group 5 message 3 | Amount eligible for offset | The amount of the payment that is eligible for offset. Will be sent to TOP.  If the entire payment is eligible for offset, pass blanks in this field. If a portion of the payment is eligible for offset, specify the amount in this field. | TOP |
| 02.26 | PayeeAddressLine\_3 | AN |  | 35 | 400 | 434 | n/a |  | Payee Address Line 3 | Optional address line. |  |
| 02.27 | PayeeAddressLine\_4 | AN |  | 35 | 435 | 469 | n/a |  | Payee Address Line 4 | Optional address line. |  |
| 02.28 | CountryName | AN |  | 40 | 470 | 509 | n/a |  | Country Name | Full name of country for foreign addresses |  |
| 02.29 | ConsularCode | AN |  | 3 | 510 | 512 | n/a |  | Geo Code | Contact the Agency Outreach Team for a complete list of consular / geo codes at  FS.AgencyOutreach@fiscal.treasury.gov | SRF |
| 02.30 | SubPaymentTypeCode | AN |  | 32 | 513 | 544 | n/a |  | Sub Payment Type Code | Value agreed to between Agency and Treasury. | SRF |
| 02.31 | PayerMechanism | AN | CreditCard, DebitCard, SVC, ACH, BookEntry, EBT, or blank | 20 | 545 | 564 | If not one of the values listed, mark invalid. | Reason Group 5 message 3 | Payer Mechanism |  | SRF |
| 02.32 | PaymentDescriptionCode | AN |  | 2 | 565 | 566 | n/a | n/a | Payment Description Code | Provides additional description for TOP offsetting. Values agreed to between Agency and TOP. | TOP |
| 02.33 | Filler |  |  | 284 | 567 | 850 | n/a |  | n/a |  |  |

## Check Payment Data Record

For additional clarifications for populating address fields, refer to [Appendix C](#_Appendix_C_-).

| **Check Payment Data Record** | | | | | | | | | | | | |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **#** | **Field Name** | **Type** | **Field Value** | **Length** | **Start Position** | **End Position** | **Validation rules** | **Error Code** | **Stored Name** | **Notes** | **Downstream Mapping** | |
| 12.01 | Record Code | AN | “12” | 2 | 1 | 2 | If invalid, missing or out of order, reject the file | Invalid: Reason Group 1 message 6. Missing or out of order: Reason Group 1 message 4. | n/a | Check Payment Data Record Indicator = “12” |  | |
| 12.02 | AgencyAccountIdentifier | AN |  | 16 | 3 | 18 | Can be less than 16 characters. |  | Account Number | This is the payee account number used by the agency if different from TIN. TIN must be provided in the Payee Identifier field. See field below.  If Custom Agency Rule ID = ‘VACP’, do not justify, store value as received.  This field is passed to  PACER/PPS as the Payee Account Number and displayed as the Payee ID in PACER/PPS and TCIS. | DNP  IPP  PACER  PIR  PPS  TCS  TCIS  DoD-DCAS  SRF | |
| 12.03 | Amount | N | $$$$$$$$cc | 10 | 19 | 28 | Right justify, zero fill.  If all blank or zero dollar, mark payment as invalid. | If invalid, Reason Group 5 message 3. | Payment Amount |  | DNP  IPP  PACER  PIR  PPS  TOP  TCS  TCIS  PrinCE  DoD-DCAS | |
| 12.04 | AgencyPaymentTypeCode | AN |  | 1 | 29 | 29 | n/a |  | Agency Payment Code |  | DNP  IPP  PACER  PIR  PPS  TCIS  Offset Notices  DoD-DCAS  SRF | |
| 12.05 | IsTOP\_Offset | AN | ”0”;”1” | 1 | 30 | 30 | n/a |  | TOP Eligibility Indicator | ”0” = no  “1” = yes  Any value other than 0 will be defaulted to a 1. Agreed upon between TOP and agency. | TOP  SRF | |
| 12.06 | PayeeName | AN |  | 35 | 31 | 65 | Left Justify, blank fill.  If all blank, mark payment as invalid | Reason group 5 message 3 | Payee Name |  | DNP  IPP  PACER  PIR  PPS  TOP  TCS  TCIS  PrinCE  Offset Notices  DoD-DCAS  SRF | |
| 12.07 | PayeeAddressLine\_1 | AN |  | 35 | 66 | 100 | If blank and enclosure code is not “nameonly”, mark payment as suspect. |  | Payee Address Line 1 | Suspect indicates an internal  Treasury review for mail ability; it is not marked invalid. | DNP  IPP  PACER  PIR  PPS  TOP  TCS  PrinCE  Offset Notices  DoD-DCAS  SRF | |
| 12.08 | PayeeAddressLine\_2 | AN |  | 35 | 101 | 135 | n/a |  | Payee Address Line 2 |  | DNP  IPP  PACER  PIR  PPS  TOP  TCS  PrinCE  Offset Notices  DoD-DCAS  SRF | |
| 12.09 | PayeeAddressLine\_3 | AN |  | 35 | 136 | 170 | n/a |  | Payee Address Line 3 |  | DNP  IPP  PACER  PIR  PPS  TOP  TCS  PrinCE  DoD-DCAS | |
| 12.10 | PayeeAddressLine\_4 | AN |  | 35 | 171 | 205 | n/a |  | Payee Address Line 4 | . | DNP  IPP  PACER  PIR  PPS  TOP  TCS  PrinCE  DoD-DCAS | |
| 12.11 | CityName | AN |  | 27 | 206 | 232 |  |  | City | Will be truncated to 20 characters for foreign addresses when State Name is used. | DNP  IPP  PACER  PIR  PPS  TOP  TCS  PrinCE  DoD-DCAS  SRF | |
| 12.12 | StateName | AN |  | 10 | 233 | 242 | n/a |  | State Name | Use for foreign state, province or territory name | PACER  PPS  TOP  TCS  PrinCE  SRF | |
| 12.13 | StateCodeText | AN |  | 2 | 243 | 244 |  |  | State | Use this field for domestic state code. | DNP  IPP  PIR  PPS  PrinCE  DoD-DCAS  SRF | |
| 12.14 | PostalCode | AN |  | 5 | 245 | 249 | If domestic, blank, and enclosure code is not “nameonly” mark payment as suspect. |  | Zip Code 5 or Geo Code  If ~~bb~~nnn, store as Geo Code if Geo Code is not populated | If foreign address, use this field for universal postal code.  If domestic, use 5 digit zip code.  Suspect indicates an internal Treasury review for mail ability; it is not marked invalid. | DNP  IPP  PACER  PIR  PPS  TOP  TCS  PrinCE  DoD-DCAS  SRF | |
| 12.15 | PostalCodeExtension | AN |  | 5 | 250 | 254 | n/a |  | Zip Code 4 | If foreign address, use this field for remainder of universal postal code  If domestic, use 4 digit zip code. | DNP  IPP  PACER  PIR  PPS  TOP  TCS  DoD-DCAS  SRF | |
| 12.16 | PostNet BarcodeDelivery Point | AN |  | 3 | 255 | 257 | n/a |  | Delivery Point | Includes barcode check digit | PrinCE | |
| 12.17 | Filler | AN |  | 14 | 258 | 271 | n/a |  |  |  |  | |
| 12.18 | CountryName | AN |  | 40 | 272 | 311 | n/a |  | Country Name | Full name of country for foreign addresses | DNP  IPP  PACER  PIR  PPS  PrinCE  DoD-DCAS  SRF | |
| 12.19 | ConsularCode | AN |  | 3 | 312 | 314 | n/a |  | Geo Code | Contact the Treasury Agency Outreach Team for a complete list of consular / geo codes at FS.AgencyOutreach@fiscal.treasury.gov | DNP  IPP  PACER  PIR  PPS  PrinCE  DoD-DCAS  SRF | |
| 12.20 | CheckLegendText1 | AN |  | 55 | 315 | 369 | n/a |  | Object Line 1 | Agency provided information that will be printed at the bottom of the check and provided to PACER for cancellation notices. This can include allotter information, month/year payment is for, specific note to the payee, etc. | PrinCE  PACER  SRF | |
| 12.21 | CheckLegendText2 | AN |  | 55 | 370 | 424 | n/a |  | Object Line 2 | Agency provided information that will be printed at the bottom of the check and provided to PACER for cancellation notices. This can include allotter information, month/year payment is for, specific note to the payee, etc. | PrinCE  PACER  SRF | |
| 12.22 | PayeeIdentifier\_Secondary | AN |  | 9 | 425 | 433 | If not 9 numeric or all blank, mark payment as invalid. Blank is the only non-numeric allowed. | Reason Group 5 message 3 | Secondary TIN | Used to provide TOP with additional information. | DNP  IPP  TOP  TCS  PACER  PIR  DoD-DCAS  sRF | |
| 12.23 | PartyName\_Secondary | AN |  | 35 | 434 | 468 | n/a |  | Secondary Name | Used to provide TOP with additional information. | DNP  IPP  PIR  TOP  TCS  DoD-DCAS  SRF | |
| 12.24 | PaymentID | AN |  | 20 | 469 | 488 | If all blank or duplicate within the schedule, reject the schedule. | Reason Group 1 message 6 | Payment ID | Unique payment identifier within the schedule for associating all related records for the payment. Also used to match letters to checks during printing / enclosing if check enclosure code in schedule header = ”letter”. | PrinCE (when check enclosure code = “letter”)  DNP  IPP  PIR  PPS  DoD-DCAS  SRF | |
| 12.25 | Reconcilement | AN |  | 100 | 489 | 588 | Store value as received, do not justify |  | Reconcilement | Limited Use. Requires agency / Treasury  collaboration prior to use.  See [Appendix B](#_Toc273379797) for Agency Specific Values. | PACER  PPS | |
| 12.26 | SpecialHandling | AN |  | 50 | 589 | 638 | n/a |  | Special Handling | If CheckPaymentEnclosureCode= ‘nameonly’ and this field is blank, store ‘name only’ in this field.  Requires agency / Treasury collaboration prior to use. Used for manual handling of checks. | Check Listing | |
| 12.27 | TIN | AN |  | 9 | 639 | 647 | If not 9 numeric or all blank, mark payment as invalid. Blank is the only non-numeric allowed. | Reason Group 5 message 3 | TIN | This is the payee TIN. This field is associated with Payee Name. | DNP  IPP  PACER  PIR  PPS  TOP  TCS  IPP  DoD-DCAS  SRF | |
| 12.28 | USPSIntelligentMailBarcode | AN |  | 50 | 648 | 697 |  |  | Intelligent Mail Bar Code Data | Agencies that use Intelligent Mail Barcode services from the post office must work with Treasury to get specific formatting of this field. | Prince | |
| 12.29 | Payment Recipient TIN indicator | AN | “1”=SSN  “2”=EIN  “3”=ITIN  or blank | 1 | 698 | 698 | If not 1, 2, 3 or blank, mark payment as invalid. Blank is the only non-numeric allowed. | Reason Group 5 message 3 | TOP Payment Recipient TIN Indicator | Indicates the type of payee identifier provided in the (TIN) field. | | DNP  IPP  PIR  PPS  TOP NG  DoD-DCAS  SRF |
| 12.30 | Secondary Payee TIN Indicator | AN | “1”=SSN  “2”=EIN  “3”=ITIN  or blank | 1 | 699 | 699 | If not 1, 2, [3](#v830) or blank, mark payment as invalid. Blank is the only non-numeric allowed. | Reason Group 5 message 3 | TOP Secondary Payee TIN Indicator | Indicates the type of payee identifier provided in the PayeeIdentifier\_Secondaryfield | | DNP  IPP  PIR  PPS  TOP NG  DoD-DCAS  SRF |
| 12.31 | Amount eligible for offset | AN |  | 10 | 700 | 709 | If not all blank or all numeric, mark payment as invalid. Blank is the only non-numeric allowed. | Reason Group 5 message 3 | Amount eligible for offset | The amount of the payment that is eligible for offset. Will be sent to TOP.  If the entire payment is eligible for offset, pass blanks in this field. If a portion of the payment is eligible for offset, specify the amount in this field. | | TOP |
| 12.32 | SubPaymentTypeCode | AN |  | 32 | 710 | 741 | n/a |  | Sub Payment Type Code | Value agreed to between Agency and Treasury. | SRF | |
| 12.33 | PayerMechanism | AN | Cash, Check, BookEntry, or blank | 20 | 742 | 761 | If not one of the values listed or blank, mark invalid | Reason Group 5 message 3 | Payer Mechanism |  | SRF | |
| 12.34 | PaymentDescriptionCode | AN |  | 2 | 762 | 763 | n/a | n/a | Payment Description Code | Provides additional description for TOP offsetting. Values agreed to between Agency and TOP. | TOP | |
| 12.35 | Filler |  |  | 87 | 764 | 850 | n/a |  | n/a |  |  | |

## ACH Addendum Record

This record is optional for PPD, CCD, and IAT Standard Entry Class Codes.

If the SEC code is “PPD” or “CCD” only one addenda is allowed per payment.

If the SEC code is “IAT” up to two remittance addenda are allowed per payment. Additionally, for IAT payments, PAM will build the Mandatory IAT Addenda Records using data provided in the Payment Data record and append this remittance addenda if provided by the agency.

| **ACH Addendum Record** | | | | | | | | | | |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **#** | **Field Name** | **Type** | **Field Value** | **Length** | **Start Position** | **End Position** | **Validation rules** | **Error Code** | **Stored Name** | **Notes** |
| 03.01 | Record Code | AN | “03” | 2 | 1 | 2 | If invalid, missing or out of order, reject the file | Invalid: Reason Group 1 message 6. Missing or out of order: Reason Group 1 message 4. | n/a | ACH Addendum Record = “03” |
| 03.02 | PaymentID | AN |  | 20 | 3 | 22 | If this information is not the same as in the ACH payment data record, reject the schedule. | Reason Group 1 message 6 | n/a | SRF |
| 03.03 | Addenda Information | AN |  | 80 | 23 | 102 | n/a |  | Addenda Record | DNP  FedACH  IPP  PIR  PPS  SRF |
| 03.04 | Filler |  |  | 748 | 103 | 850 | n/a |  | n/a |  |

### CTX Validation Rules

The validation rules in the table below apply for Standard Entry Class Code “CTX”.

| **Rule** | **Result** | **Error** |
| --- | --- | --- |
| If the SEC code is “CTX” and the ISA, BPR, or SE segments are missing then mark payment invalid. | Mark payment invalid | Reason Group 5 message 3 |
| If the first ACH Addendum Record in position 23-25 does not contain “ISA” then mark payment invalid. | Mark payment invalid | Reason Group 5 message 3 |
| For the ISA segment, the character in position 26 must equal the segment delimiter; the character in position 128 must equal the segment terminator. If the segment delimiter equals the segment terminator then mark the payment invalid. | Mark payment invalid | Reason Group 5 message 3 |
| For the BPR segment, if BPR-02 is non-numeric then mark the payment invalid | Mark payment invalid | Reason Group 5 message 3 |
| For the SE segment, if SE-01 is non-numeric then mark the payment invalid | Mark payment invalid | Reason Group 5 message 3 |
| Invalid hex cannot be used for delimiters (as defined in Section 1.3) |  |  |

### ACH Addendum Record for CTX payments

Use the following format for Standard Entry Class Code “CTX”.

Contact the Treasury Outreach Team for a copy of the CTX Addenda Supplements: FS.AgencyOutreach@fiscal.treasury.gov

For CTX, 999 ACH Addendum records with 10 Addenda are allowed.

Note: one BPR per payment is expected.

| **ACH Addendum Record** | | | | | | | | | | |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **#** | **Field Name** | **Type** | **Field Value** | **Length** | **Start Position** | **End Position** | **Validation rules** | **Error Code** | **Stored Name** | **Notes** | **Downstream Mapping** |
| 04.01 | Record Code | AN | “04” | 2 | 1 | 2 | If invalid, missing or out of order, reject the file | Invalid: Reason Group 1 message 6. Missing or out of order: Reason Group 1 message 4. | n/a |  |  |
| 04.02 | PaymentID | AN |  | 20 | 3 | 22 | If this information is not the same as in the ACH payment data record, reject the schedule. | Reason Group 1 message 6 | n/a |  | SRF |
| 04.03 | Addenda Information | AN |  | 800 | 23 | 822 | See above for validation rules | If invalid, Reason Group 5 message 3. | Addenda | Place up to ten 80 character Addenda.  Position 4 of the ISA segment will be used as the data element separator and position 106 will be used as the segment terminator. | FedACH  IPP  PACER  PIR  PPS  DNP  SRF |
| 04.04 | Filler |  |  | 28 | 823 | 850 | n/a |  | n/a |  |  |

## CARS TAS/BETC Record

This record is optional. However, if TAS/BETC data received in the SPS certification does not match TAS/BETC data received with the schedule, the differences will be reported to CARS. Zero to 100 TAS/BETC recommended per payment ; maximum 1000 unique TAS/BETC recommended per schedule.

| **CARS TAS/BETC Record** | | | | | | | | | | | |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **#** | **Field Name** | **Type** | **Field Value** | **Length** | **Start Position** | **End Position** | **Validation rules** | **Error Code** | **Stored Name** | **Notes** | **Downstream Mapping** |
| G.01 | Record Code | AN | “G~~b~~” | 2 | 1 | 2 | If invalid, missing or out of order, reject the file | Invalid: Reason Group 1 message 6. Missing or out of order: Reason Group 1 message 4. | n/a | CARS TAS/BETC Record = ”G” followed by space |  |
| G.02 | PaymentID | AN |  | 20 | 3 | 22 | If this information is not the same as the payment data record, reject the schedule. | Reason Group 1 message 6 | n/a |  | SRF |
| G.03 | Sub-levelPrefixCode | AN |  | 2 | 23 | 24 | n/a |  | TAS Sub-level Prefix Code |  | DNP  PACER  PIR  PPS  DoD-DCAS  SRF |
| G.04 | AllocationTransferAgencyIdentifier | AN |  | 3 | 25 | 27 | n/a |  | TAS Allocation Transfer Agency Identifier |  | PACER  PIR  PPS  DoD-DCAS  SRF |
| G.05 | AgencyIdentifier | AN |  | 3 | 28 | 30 | n/a |  | TAS Agency Identifier |  | DNP  PACER  PIR  PPS  DoD-DCAS  SRF |
| G.06 | BeginningPeriodOfAvailability | AN |  | 4 | 31 | 34 | n/a |  | TAS Beginning Period of Availability |  | DNP  PACER  PIR  PPS  DoD-DCAS  SRF |
| G.07 | EndingPeriodOfAvailability | AN |  | 4 | 35 | 38 | n/a |  | TAS Ending Period of Availability |  | DNP  PACER  PIR  PPS  DoD-DCAS  SRF |
| G.08 | AvailabilityTypeCode | AN |  | 1 | 39 | 39 | n/a |  | TAS Availability Type Code |  | DNP  PACER  PIR  PPS  DoD-DCAS  SRF |
| G.09 | MainAccountCode | AN |  | 4 | 40 | 43 | n/a |  | TAS Main Account Code |  | DNP  PACER  PIR  PPS  DoD-DCAS  SRF |
| G.10 | Sub-accountCode | AN |  | 3 | 44 | 46 | n/a |  | TAS Sub-Account Code |  | DNP  PACER  PPS  PIR  DoD-DCAS  SRF |
| G.11 | BusinessEventTypeCode | AN |  | 8 | 47 | 54 | n/a |  | BETC |  | DNP  PACER  PPS  PIR  DoD-DCAS  SRF |
| G.12 | AccountClassificationAmount | N |  | 10 | 55 | 64 | If not numeric default to zero. |  | TAS/BETC Amount |  | DNP  PACER  PPS  PIR  DoD-DCAS  SRF |
| G.13 | IsCredit | AN | “0” or “1” | 1 | 65 | 65 | If blank, default to “0” |  | IsCredit  (PAM stores amount as signed negative when IsCredit value = “1”) | Used to indicate whether amount is a debit “0” or credit “1”. | DNP  PIR  PPS  DoD-DCAS  SRF |
| G.14 | Filler |  |  | 785 | 66 | 850 | n/a |  | n/a |  |  |

## Check Stub Record

This record is only required if the CheckEnclosureCode field in the payment data record is “stub”. Agencies must have approval from their RFC before using this service.

| **Check Stub Record** | | | | | | | | | |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **#** | **Field Name** | **Type** | **Field Value** | **Length** | **Position** | **Validation rules** | **Error Code** | **Stored Name** | **Notes** |  |
| 13.01 | Record Code | AN | “13” | 2 | 1-2 | If CheckEnclosureCode = “stub” and this record is missing or out of order, reject the file. If value is invalid, reject the file. | Missing or out of order: Reason Group 1 message 4. Invalid: Reason Group 1 message 6. | n/a | Check Stub record code = “13” |  |
| 13.02 | PaymentID | AN |  | 20 | 3-22 | If this information is not the same as the payment data record, reject the schedule. | Reason Group 1 message 6 | n/a | SRF |  |
| 13.03 | PaymentIdentificationLine\_1 (through 14) | AN |  | 55 | 23-77  78-132  133-187  188-242  243-297  298-352  353-407  408-462  463-517  518-572  573-627  628-682  683-737  738-792 | n/a |  | Payment Identification Line 1 – 14 | Checks are mailed to the address in the payment data record, not the stub address.  SRF |  |
| 13.04 | Filler |  |  | 58 | 793-850 | n/a |  | n/a |  |  |

## Procurement Record (deleted)



## DNP Record

This record is optional. Agencies must work with DNP to determine exact values to send in DNP Detail field.

| **DNP Record** | | | | | | | | | | |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **#** | **Field Name** | **Type** | **Field Value** | **Length** | **Start Position** | **End Position** | **Validation rules** | **Error Code** | **Stored Name** | **Notes** |
| DD.01 | Record Code | AN | “DD” | 2 | 1 | 2 | If invalid, missing or out of order, reject the file | Invalid: Reason Group 1 message 6. Missing or out of order: Reason Group 1 message 4. | n/a |  |
| DD.02 | Payment ID | AN |  | 20 | 3 | 22 | If this information is not the same as the payment data record, reject the schedule. | Reason Group 1 message 6 | n/a | SRF |
| DD.03 | DNP Detail | AN |  | 766 | 23 | 788 | Store value as received, do not justify |  | DNP Detail | DNP  PPS  DoD-DCAS  SRF |
| DD.04 | Filler |  |  | 62 | 789 | 850 | N/A |  |  |  |

## Schedule Trailer Control Record

| **Schedule Trailer Control Record** | | | | | | | | | | |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **#** | **Field Name** | **Type** | **Field Value** | **Length** | **Start Position** | **End Position** | **Validation rules** | **Error Code** | **Stored Name** | **Notes** |
| T.01 | Record Code | AN | “T~~b~~” | 2 | 1 | 2 | If invalid, missing or out of order, reject the file | Invalid: Reason Group 1 message 6. Missing or out of order: Reason Group 1 message 4. | n/a | Schedule Trailer Record = “T” followed by space |
| T.02 | Filler | AN | Blanks | 10 | 3 | 12 | n/a |  |  |  |
| T.03 | ScheduleCount | N |  | 8 | 13 | 20 | If invalid, reject the schedule. | Reason Group 1 message 6 | For check schedule store as “Total Check Payment Items”. For ACH schedule store as “Total ACH Payment Items” | See Validation for Balancing for additional rules. |
| T.04 | Filler | AN | Blanks | 3 | 21 | 23 | n/a |  |  |  |
| T.05 | ScheduleAmount | N |  | 15 | 24 | 38 | If invalid, reject the schedule. | Reason Group 1 message 6 | For Check schedule, store as “Total Check Payment Amount”. For ACH schedule, store as “Total ACH Payment Amount” | See Validation for Balancing for additional rules. |
| T.06 | Filler |  |  | 812 | 39 | 850 | n/a |  | n/a |  |

## File Trailer Control Record

| **File Trailer Control Record** | | | | | | | | | | |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **#** | **Field Name** | **Type** | **Field Value** | **Length** | **Start Position** | **End Position** | **Validation rules** | **Error Code** | **Stored Name** | **Notes** |
| E.01 | Record Code | AN | “E~~b~~” | 2 | 1 | 2 | If invalid, missing or out of order, reject the file | Invalid: Reason Group 1 message 6. Missing or out of order: Reason Group 1 message 4. |  | File Trailer Record = “E” followed by a space |
| E.02 | TotalCount\_Records | N |  | 18 | 3 | 20 | If invalid, reject the file | Reason Group 1 message 6 |  | Includes header and trailer records  See Validation for Balancing for additional rules. |
| E.03 | TotalCount\_Payments | N |  | 18 | 21 | 38 | If invalid, reject the file. | Reason Group 1 message 6 | Total File payment Items | See Validation for Balancing for additional rules. |
| E.04 | TotalAmount\_Payments | N |  | 18 | 39 | 56 | If invalid, reject the file. | Reason Group 1 message 6 | Total File Payment Amount | See Validation for Balancing for additional rules. |
| E.05 | Filler |  |  | 794 | 57 | 850 | n/a |  | n/a |  |

# Appendices

## Appendix A - ACH Transaction Codes

The following table defines the Transaction Code values received in an ACH Detail Payment record and the value PAM should record.

|  |  |  |
| --- | --- | --- |
| **Transaction Code** | **Definition** | **Account Type (for recording in PAM)** |
| 22 | Checking Account Credit | C |
| 23 | Checking Account Credit Prenote | C |
| 24 | Checking Account Zero Dollar Credit with remittance | C |
| 32 | Savings Account Credit | S |
| 33 | Savings Account Credit Prenote | S |
| 34 | Savings Account Zero Dollar Credit with remittance | S |
| 42 | General Ledger Credit | G |
| 43 | General Ledger Credit Prenote | G |
| 52 | Loan Account Credit | L |
| 53 | Loan Account Credit Prenote | L |

For Custom Agency Rule ID = “IRS” and Depositor Account Number = “BONDS”:

|  |  |  |  |
| --- | --- | --- | --- |
| **Transaction Code** | **Definition** | **Account Type (for recording in PAM)** | **Savings Bonds Owner Type** |
| 22 | Checking Account Credit | C | Gift |
| 32 | Savings Account Credit | S | Self |

## Appendix B – Agency Specific Values

This appendix includes derivation, parsing and storage rules for those agencies configured with a Custom Agency Rule ID in the RAT configuration. These rules are used to parse and store the reconcilement field in position 279-378 in the ACH Data Record and position 489-588 in the Check Data Record, and to derive the values for specific data elements as noted below. If the Custom Agency Rule ID has a value the following rules apply.

### For Custom Agency Rule ID = “IRS” and Depositor Account Number NOT equal “BONDS”

| **IRS Tax Refunds Reconcilement Field** | | | | | | | | | | | |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **#** | **Field Name** | **Type** | **Field Value** | **Length** | **Start Position** | **End Position** | **Validation rules** | **Error Code** | **Stored Name** | **Notes** | **Downstream Mapping** |
| 1 | Tax Period (Year) | AN |  | 4 | 1 | 4 | n/a |  | IRS Tax Yr Date |  | PACER, TOP, TCS |
| 2 | Tax Period (Month) | AN |  | 2 | 5 | 6 | n/a |  | IRS Tax Mo Date |  | PACER, TOP, TCS |
| 3 | Master File Tax (MFT) Code | AN |  | 2 | 7 | 8 | n/a |  | IRS MFT Code |  | PACER, TOP, TCS |
| 4 | Service Center Code | AN |  | 2 | 9 | 10 | n/a |  | IRS Serv Cntr Code |  | PACER, TOP, TCS |
| 5 | District Office Code | AN |  | 2 | 11 | 12 | n/a |  | IRS Dist Ofc Code |  | PACER, TOP, TCS |
| 6 | File TIN Code | AN |  | 1 | 13 | 13 | n/a |  | IRS TIN Code |  | PACER, TOP, TCS |
| 7 | Name Control | AN |  | 4 | 14 | 17 | n/a |  | IRS Name Ctrl |  | PACER, TOP, TCS |
| 8 | Plan Report Number | AN |  | 3 | 18 | 20 | n/a |  | IRS Plan Rpt Num |  | PACER, TOP, TCS |
| 9 | Split Refund Code | AN |  | 1 | 21 | 21 |  |  | IRS Split Refund Code |  | PACER, TOP |
| 10 | Injured Spouse Code | AN |  | 1 | 22 | 22 | n/a |  | IRS Injured Spouse |  | TOP, |
| 11 | Debt Bypass Indicator Code | AN |  | 1 | 23 | 23 | n/a |  | TOP Eligibility Indicator | If there is a value in this field, store this value instead of the value received in the payment data record. | TOP |
| 12 | Document Locator Number | AN |  | 14 | 24 | 37 | n/a |  | IRS Document Locator Number |  | TOP |
| 13 | Check Detail Enclosure Code | A | “enclose” or blank | 10 | 38 | 47 | If the field value is NOT “enclose” or blank, or Payment is ACH make the field value blank. |  | Enclosure Code |  |  |
| 14 | Filler |  |  | 53 | 48 | 100 |  |  |  |  |  |

#### Payment Legacy Account Symbol Derivation Rules for IRS

The following table describes the derivation of the Legacy Account Symbol value based on listed fields in the IRS Reconcilement Record. The Legacy Account Symbol value is a concatenation (with no delimiter) of the values in the following fields in the respective order of the table below.

Record the derived value in the Check Payment Detail’s Legacy Account Symbol attribute.

|  |  |
| --- | --- |
| **IRS Tax Refunds Reconcilement Field** | **Field Length** |
| District Office Code | 2 |
| File TIN Code | 1 |
| Master File Tax (MFT) Code | 2 |
| Tax Period (Year) | 2 (use the last two digits of the Tax Period (Year) field, which is a length of 4) |
| Tax Period (Month) | 2 |
| Name Control | 4 |
| Plan Report Number | 3 |
| Sample Legacy Account Symbol value: 650300912RODR123 | |

### For Custom Agency Rule ID = “IRS” and Depositor Account Number = “BONDS”

| **IRS Savings Bonds Orders Reconcilement Field** | | | | | | | | | | | |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **#** | **Field Name** | **Type** | **Field Value** | **Length** | **Start Position** | **End Position** | **Validation rules** | **Error Code** | **Stored Name** | **Notes** | **Downstream Mapping** |
| 1 | Tax Period (Year) | AN |  | 4 | 1 | 4 | n/a |  | IRS Tax Yr Date |  | PACER, TOP, TCS |
| 2 | Tax Period (Month) | AN |  | 2 | 5 | 6 | n/a |  | IRS Tax Mo Date |  | PACER, TOP, TCS |
| 3 | Master File Tax (MFT) Code | AN |  | 2 | 7 | 8 | n/a |  | IRS MFT Code |  | PACER, TOP, TCS |
| 4 | Service Center Code | AN |  | 2 | 9 | 10 | n/a |  | IRS Serv Cntr Code |  | PACER, TOP, TCS |
| 5 | District Office Code | AN |  | 2 | 11 | 12 | n/a |  | IRS Dist Ofc Code |  | PACER, TOP, TCS |
| 6 | File TIN Code | AN |  | 1 | 13 | 13 | n/a |  | IRS TIN Code |  | PACER, TOP, TCS |
| 7 | Name Control | AN |  | 4 | 14 | 17 | n/a |  | IRS Name Ctrl |  | PACER, TOP, TCS |
| 8 | Plan Report Number | AN |  | 3 | 18 | 20 | n/a |  | IRS Plan Rpt Num |  | PACER, TCS, TOP |
| 9 | Split Refund Code | AN |  | 1 | 21 | 21 |  |  | IRS Split Refund Code |  | TOP, PACER |
| 10 | Injured Spouse Code | AN |  | 1 | 22 | 22 | n/a |  | IRS Injured Spouse |  | TOP, |
| 11 | Debt Bypass Indicator Code | AN |  | 1 | 23 | 23 | n/a |  | TOP Eligibility Indicator | If there is a value in this field, store this value instead of the value received in the payment data record. | TOP |
| 12 | Bond Name 1 | AN |  | 33 | 24 | 56 | n/a |  | Bond Name 1 |  | SnAP |
| 13 | Bond REG Code | AN | “0”, ”1”, Blank | 1 | 57 | 57 | n/a |  | Bond REG Code | Bond REG Code Indicator Values:   * 0 = Co-Owner * 1 = POD   **BLANK =** No second name owner  (this is the connector) | SnAP |
| 14 | Bond Name 2 | AN |  | 33 | 58 | 90 |  |  | Bond Name 2 |  | SnAP |
| 15 | Filler | AN |  | 10 | 91 | 100 |  |  |  |  | SnAP |

### For Custom Agency Rule ID = “VA” or “VACP” and Check payments

| **VA Education, C&P, and Insurance Check Reconcilement Field** | | | | | | | | | | | |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **#** | **Field Name** | **Type** | **Field Value** | **Length** | **Start Position** | **End Position** | **Validation rules** | **Error Code** | **Stored Name** | **Notes** | **Downstream Mapping** |
|  | VA Stn Code | AN |  | 2 | 1 | 2 | n/a |  | VA Stn Code |  | PACER |
|  | VA Fin Code | AN |  | 2 | 3 | 4 | n/a |  | VA Fin Code |  | PACER |
|  | VA Courtesy Code | AN |  | 1 | 5 | 5 | n/a |  | VA Courtesy Code |  | PACER |
|  | VA Approp Code | AN |  | 1 | 6 | 6 | n/a |  | VA Approp Code |  | PACER |
|  | VA Address Seq Code | AN |  | 1 | 7 | 7 | n/a |  | VA Address Seq Code |  | PACER |
|  | VA Polcy Pre Code | AN |  | 2 | 8 | 9 | n/a |  | VA Polcy Pre Code |  | PACER |
|  | VA Polcy Num | AN |  | 2 | 10 | 11 | n/a |  | VA Polcy Num |  | PACER |
|  | VA Pay Period Info | AN |  | 12 | 12 | 23 | n/a |  | VA Pay Period Info |  | PACER |
|  | VA Name Code | AN |  | 3 | 24 | 26 | n/a |  | VA Name Code |  | PACER |
|  | Filler |  |  | 74 | 27 | 100 |  |  |  |  |  |

### For Custom Agency Rule ID = “VA” or “VACP” and ACH payments

| **VA Education, C&P, and Insurance ACH Reconcilement Field** | | | | | | | | | | | |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **#** | **Field Name** | **Type** | **Field Value** | **Length** | **Start Position** | **End Position** | **Validation rules** | **Error Code** | **Stored Name** | **Notes** | **Downstream Mapping** |
|  | VA Stn Code | AN |  | 2 | 1 | 2 | n/a |  | VA Stn Code |  | PACER |
|  | VA Fin Code | AN |  | 2 | 3 | 4 | n/a |  | VA Fin Code |  | PACER |
|  | VA Approp Code | AN |  | 1 | 5 | 5 | n/a |  | VA Approp Code |  | PACER |
|  | VA Address Seq Code | AN |  | 1 | 6 | 6 | n/a |  | VA Address Seq Code |  | PACER |
|  | VA Polcy Pre Code | AN |  | 2 | 7 | 8 | n/a |  | VA Polcy Pre Code |  | PACER |
|  | VA Polcy Num | AN |  | 2 | 9 | 10 | n/a |  | VA Polcy Num |  | PACER |
|  | VA Pay Period Info | AN |  | 12 | 11 | 22 | n/a |  | VA Pay Period Info |  | PACER |
|  | Filler |  |  | 78 | 23 | 100 |  |  |  |  |  |

### For Custom Agency Rule ID = “SSA” and “SSA-Daily”

| **SSA Daily and Monthly Benefit Reconcilement Field** | | | | | | | | | | | |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **#** | **Field Name** | **Type** | **Field Value** | **Length** | **Start Position** | **End Position** | **Validation rules** | **Error Code** | **Stored Name** | **Notes** | **Downstream Mapping** |
|  | Program Service Center Code (PSC) | AN |  | 1 | 1 | 1 | n/a |  | SSA Program Service Center Code (PSC) | **Refer to the “Payment ALC Derivation Rules” section below.** | PACER, TOP, TCS |
|  | Payment ID Code (PIC) | AN |  | 2 | 2 | 3 | n/a |  | SSA Payment ID Code (PIC) |  | TOP |
|  | TIN Indicator Offset | AN |  | 1 | 4 | 4 | n/a |  | TOP Eligibility Indicator | If there is a value in this field, store this value instead of the value received in the payment data record.. | TOP |
|  | Filler |  |  | 96 | 5 | 100 |  |  |  |  |  |

### For Custom Agency Rule ID = “SSA-A“

| **SSA Allotments Reconcilement Field** | | | | | | | | | | | |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **#** | **Field Name** | **Type** | **Field Value** | **Length** | **Start Position** | **End Position** | **Validation rules** | **Error Code** | **Stored Name** | **Notes** | **Downstream Mapping** |
|  | Program Service Center Code (PSC) | AN |  | 1 | 1 | 1 | n/a |  | SSA Program Service Center Code (PSC) | **Refer to the “Payment ALC Derivation Rules” section below.** | PACER, TOP, TCS |
|  | Payment ID Code (PIC) | AN |  | 2 | 2 | 3 | n/a |  | SSA Payment ID Code (PIC) |  | TOP |
|  | Filler |  |  | 97 | 4 | 100 |  |  |  |  |  |

### For Custom Agency Rule ID = “SSA”, “SSA-A”, and “SSA-Daily”

For the above two reconcilement records, the following describe derivation rules for payment detail attribute values.

#### Payment ALC Derivation Rules

The following table lists the Payment ALC for various Program Service Center (PSC) values in a Reconcilement Record.

If the SSA PSC Code is not 1-8 or A-H, then use the Schedule’s ALC as the Payment ALC.

Record the derived value in the Payment Detail’s ALC attribute [whether ACH or Check payment].

The Gray Shaded area is information only, and does not impact deriving the ALC.

| **RSI Code**  **PSC** | **DI Code**  **PSC** | **Payment**  **Agency Location Code (ALC)** | **PSC** | **All Certifications except Cycle 2, 3 and 4** | **Payment Aftermath** | **RFC** |
| --- | --- | --- | --- | --- | --- | --- |
| 1 | A | 28045200 | North Eastern PSC 1 |  | X |  |
| 2 | B | 28045300 | Mid-Atlantic PSC 2 | X | X | Philadelphia |
| 3 | C | 28045400 | South Eastern PSC 3 |  | X |  |
| 4 | D | 28045500 | Great Lakes PSC 4 |  | X |  |
| 5 | E | 28045900 | Western PSC 5 | X | X | San Fran |
| 6 | F | 28045600 | Mid-America PSC 6 | X | X | Kansas City |
| 7 or 8 | G or H | 28043000 | ODO/OIO PSC 7/8 | X | X | Philadelphia |
| -- | -- | 28040004 | SSI | X | X | Kansas City |

#### Payment Legacy Account Symbol Derivation Rules

The following table lists the Legacy Account Symbol value for various Program Service Center values in a Reconcilement Record.

Map the derived value to the Legacy Account Symbol attribute for ACH and Check.

|  |  |
| --- | --- |
| **Program Service Center Code** | **Legacy Account Symbol** |
| 1 – 8 | 2828X8006000 |
| A - H | 2828X8007000 |

### For Custom Agency Rule ID = “RRB”

| **RRB Daily and Monthly Benefit Reconcilement Field** | | | | | | | | | | | |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **#** | **Field Name** | **Type** | **Field Value** | **Length** | **Start Position** | **End Position** | **Validation rules** | **Error Code** | **Stored Name** | **Notes** | **Downstream Mapping** |
|  | Beneficiary Symbol | AN |  | 2 | 1 | 2 | n/a |  | RRB Beneficiary Symbol |  | TOP |
|  | Prefix Code | AN |  | 1 | 3 | 3 | n/a |  | RRB Prefix Code |  | TOP |
|  | Payee Code | AN |  | 1 | 4 | 4 | n/a |  | RRB Payee Code |  | TOP |
|  | Object Code | AN |  | 1 | 5 | 5 | n/a |  | Object Code |  | PACER |
|  | Filler |  |  | 95 | 6 | 100 |  |  |  |  |  |

### For Custom Agency Rule ID = “CCC”

| **CCC Reconcilement Field** | | | | | | | | | | | |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **#** | **Field Name** | **Type** | **Field Value** | **Length** | **Start Position** | **End Position** | **Validation rules** | **Error Code** | **Stored Name** | **Notes** | **Downstream Mapping** |
|  | TOP Payment Agency ID | A |  | 2 | 1 | 2 | If one payment within a schedule contains this value, the entire schedule will be sent to TOP with this value. | n/a | TOP Payment Agency ID |  | TOP |
|  | TOP Agency Site ID | A |  | 2 | 3 | 4 | If one payment within a schedule contains this value, the entire schedule will be sent to TOP with this value. | n/a | TOP Agency Site ID |  | TOP |
|  | Filler | AN |  | 96 | 5 | 100 |  |  |  |  |  |

### Generic Reconcilement Field

Format should be used by agencies that need to pass the Legacy Treasury Account Symbol field to TCIS and do not have an existing reconcilement field layout. PAM will record the value received for both ACH and Check payments.

| **Generic Reconcilement Field** | | | | | | | | | | | |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **#** | **Field Name** | **Type** | **Field Value** | **Length** | **Start Position** | **End Position** | **Validation rules** | **Error Code** | **Stored Name** | **Notes** | **Downstream Mapping** |
|  | LegacyTreasuryAccountSymbol | AN |  | 16 | 1 | 16 |  | n/a | Legacy Account Symbol |  | TCIS  PPS |
|  | Filler | AN |  | 84 | 17 | 100 |  |  |  |  |  |

## Appendix C - Addressing Reference Information

The following information describes how address fields should be populated for check payments in order to ensure correct addressing and timely delivery to the USPS.

**Domestic Addresses**

Standard:

* Agency populates City Name, State Code Text, Postal Code and/or Postal Code Extension fields separately

Workaround 1:

* Agency populates Postal Code and/or Postal Code Extension fields separately, but cannot populate City Name and State Code Text fields separately

Workaround 2:

* Agency cannot populate City Name, State Code Text, or Postal Code and/or Postal Code Extension fields separately. Note: Check Detail Records with blank Postal Codes are marked suspect, requiring manual processing. This could delay delivery.

|  |  |  |  |
| --- | --- | --- | --- |
| **Field** | **Standard** | **Workaround 1** | **Workaround 2** |
| Payee Name |  |  |  |
| Address Line1 |  |  |  |
| Address Line 2 |  |  |  |
| Address Line 3 |  |  |  |
| Address Line 4 |  |  |  |
| City Name |  |  |  |
| State Name |  |  |  |
| State Code Text |  |  |  |
| Postal Code &Postal Code Extension |  |  |  |
| Barcode |  |  |  |
| Filler |  |  |  |
| Country Name |  |  |  |
| Consular Code |  |  |  |

**Foreign Addresses**

Payment is considered foreign when Country Name, Geo Code, or Postal Code (formatted as ~~bb~~nnn) is populated.

Standard:

* Agency populates City Name, State Name, Postal Code and/or Postal Code Extension, Country Name, and Consular Code fields separately

Workaround 1:

* Agency populates Country Name and Consular Code fields separately but cannot populate City Name, State Name, Postal Code and/or Postal Code Extension fields separately

Workaround 2:

* Agency cannot populate City Name, State Name, Postal Code and/or Postal Code Extension, Country Name, and Consular Code fields separately. Note: payments that are considered domestic will be marked suspect when Postal Code field is blank, requiring manual processing. This could delay delivery.

Workaround 3:

* Postal Code is assumed to be a Consular Code when ~~bb~~nnn format is used

Note: Check Detail Records with Country Name or Consular Code fields populated are mailed according to foreign mailing rules.

Consular Code can be populated in Consular Code or Postal Code fields.

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Field** | **Standard** | **Workaround 1** | **Workaround 2** | **Workaround 3** |
| Payee Name |  |  |  |  |
| Address Line1 |  |  |  |  |
| Address Line 2 |  |  |  |  |
| Address Line 3 |  |  |  |  |
| Address Line 4 |  |  |  |  |
| City Name |  |  |  |  |
| State Name |  |  |  |  |
| State Code Text |  |  |  |  |
| Postal Code & Postal Code Extension |  |  |  | * (~~bb~~nnn) |
| Barcode |  |  |  |  |
| Filler |  |  |  |  |
| Country Name |  |  |  |  |
| Consular Code |  |  |  |  |

## Appendix D - Glossary of Terms

| Field Name | Definition |
| --- | --- |
| ACH\_TransactionCode | Designates a transaction’s account type (checking, savings, or general ledger) and the transaction type (credit, or prenote). |
| AccountNumber | The payment recipient’s bank account number. |
| AccountClassificationAmount | The transaction amount associated with TAS/BETC to be reported to Treasury for the Central Accounting Reporting System (CARS) compliancy. |
| Addenda Information | Additional information about the payment to be included in ACH addenda (PPD+ and CCD+) |
| AgencyAccountIdentifier | Account number used internally by an agency to identify a payee. |
| AgencyIdentifier | Used in conjunction with the main account code, represents the department, agency, or establishment of the U.S. government that is responsible for the TAS. |
| AgencyLocationCode | Identifies the accounting office within an agency that reports disbursements and collections to Treasury. |
| AgencyPaymentTypeCode | Internal agency code used to identify the type of payment within the specific agency. |
| AgencyACHText | Used to identify the agency responsible for the payments. First four bytes go to FedACH. |
| AllocationTransferAgencyIdentifier | Represents the agency receiving funds through an allocation transfer. |
| Amount | The amount of the transaction. |
| Amount eligible for offset | Indicates the amount of the payment that is eligible for offset. This is sent to TOP for offsetting purposes. |
| AvailabilityTypeCode | Identifies no-year accounts (X), clearing/suspense accounts (F), and Treasury central summary general ledger accounts (A) |
| BeginningPeriodOfAvailability | In annual and multiyear accounts, identifies the first year of availability under law that an account may incur new obligations. |
| BusinessEventTypeCode | Identifies the type of activity (gross disbursement, offsetting collection, investment in Treasury securities, etc.) and the effect of a transaction on the Fund Balance With Treasury (FBWT). Is used in combination with the Treasury Account Symbol to classify transactions reported to Treasury through all Governmentwide Accounting (CARS-compliant) Financial Management Systems. |
| CheckPaymentEnclosureCode | Code denoting that a check will include an enclosure – either a stub or a letter. |
| CheckLegendText1 | Free-form field for agency’s use – all data in this field is printed on the check. |
| CheckLegendText2 | Free-form field for agency’s use – all data in this field is printed on the check. |
| CityName | Name of the city in which the payee resides. |
| ConsularCode | Indicates the code for mailing bulk check shipments to foreign countries. |
| CountryCodeText | The ISO country code for the country in which the payment recipient resides. Used for IAT payments |
| CountryName | The full name of the country in which the payment recipient resides. |
| EndingPeriodOfAvailability | Identifies the last year of availability under law that an account (annual and multiyear) may incur new obligations. |
| FederalEmployerIdentificationNumber | A number assigned to businesses by the IRS and used by DHHS for tracking child support payments. |
|  |  |
|  |  |
| InputSystem | Identifies the sending trading partner. |
| IsCredit | Indicates if the item is a debit or credit, for example, a value of '1' would mean that it is a 'credit'. If the attribute is not populated, then the default value is understood to be '0'. |
| IsSpecialHandling | Requires agency / Treasury collaboration prior to use. Used for manual handling of checks such as the designated agent. |
| IsTOP\_Offset | Indicates the payment eligibility of the payment offset |
| MainAccountCode | Identifies the type and purpose of the fund. |
| PayeeName | Contains the full name of a payee. The name of the party whether individual or organization. |
| PayeeName\_Secondary | Contains the full name of an additional payee. The name of the secondary party whether individual or organization. |
| PayeeAddressLine\_1-4 | The mailing address of the payee. Address lines left blank will not be printed. |
| PayeeIdentifier | The payee's Taxpayer Identification Number (TIN), Vendor ID, Social Security Number (SSN) Employer Tax Identification Number (EIN), Individual Taxpayer Identification Number (ITIN), or other valid Payee ID. |
| PayeeIdentifier\_Secondary | The Secondary party’s Taxpayer Identification Number (TIN), Vendor ID, Social Security Number (SSN), Employer Tax Identification Number (EIN), Individual Taxpayer Identification Number (ITIN), or other valid ID. |
| PayeeStreetAddress | Address of the payee for mailing TOP offset letter, if needed, for ACH payments. For IAT payments, this field is required. |
| PayerMechanism | Identifies the payment medium for the transaction. |
| PaymentDescriptionCode | Identifier to allow TOP to determine the percentage of offset to be taken during delinquent debt screening. Examples include, “IN” (Initial), “RE” (Regular), “FI” (Final”, “BA” (Bankruptcy). |
| PaymentIdentifier | Used as a unique identifier for each payment to relate the records appropriately. Also used for matched letters. |
| PaymentIdentificationLine\_1-14 | Content to be printed on check stubs. |
| Payment Recipient TIN indicator | Indicates whether the TIN (Taxpayer Identification Number) is an SSN (Social Security Number), Employer Identification Number (EIN), or Individual Taxpayer Identification Number (ITIN). |
| PaymentTypeCode | The type of payment as defined in [Appendix E](#_Appendix_E__1) |
| PostalCode | A code of letters and/or digits added to an address line. (Zip code) |
| PostalCodeExtension | 4-digit extension of postal code. |
| PostNetBarcodeDeliveryPoint | Part of the PostNet barcode that is applied to the check for obtaining postage discounts. |
| PostNetBarcodeCheckDigit | Part of the PostNet barcode that is applied to the check for obtaining postage discounts. |
|  |  |
|  |  |
| Reconcilement | Free-form field for agency’s use in reconciling the payment using PACER. Data in this field is passed to PACER when formatted correctly. Contact Treasury for additional information. |
| Record Code | A set record identifier used to specify the type of record in the file. |
| RoutingNumber | The routing number is used synonymously as ABA routing number and routing transit number. The routing number consists of 9 digits, for example XXXXYYYYC where XXXX is Federal Reserve Routing Symbol, YYYY is ABA Institution Identifier, and C is the Check Digit. The first two digits of the nine digit routing number must be in the ranges 00 through 12, 21 through 32, 61 through 72, or 80. The digits are assigned as follows: 00 is used by the United States Government; 01 through 12 are the normal routing numbers; 21 through 32 were assigned only to thrift institutions (e.g. credit unions and savings banks) through 1985, currently are still used by the thrift institutions, or their successors; 61 through 72 are used for electronic transactions; 80 is used for traveler's checks. The first two digits correspond to the 12 Federal Reserve Banks. |
| ScheduleAmount | The total dollar amount associated with the schedule. |
| ScheduleCount | Total number of payments for each schedule. |
| ScheduleNumber | A number assigned by the agency to identify a group of payments. |
| Standard Payment Request Version Number | The version of the PAM Standard Payment Request that this file is programmed against. |
| StandardEntryClassCode | A three digit code defined by NACHA to characterize the nature of the ACH transaction. PPD (Prearranged Payment and Deposit Entry) is an entry initiated by an organization pursuant to a standing or a single entry authorization from a receiver to effect a transfer of funds to impact a consumer account of the receiver. CCD (Cash Concentration or Disbursement entry) is an entry initiated by an organization to affect a transfer of funds to impact the account of that organization or another organization. IAT (International ACH Transaction) is a payment that involves a financial agency’s office that is not located in the territorial jurisdiction of the United States. CTX (Corporate Trade Exchange) is a corporate format which allows for up to 9,999 addenda records allowing full and complete remittance information to be transmitted with a single payment. |
| StateCodeText | The US state code as managed by the USPS (United States Postal Service) . |
| StateName | The foreign state, province or territory name |
| StubLine\_1 (through 14) | Agency data to be printed on the stub. Agencies interested in using this service should contact their local RFC. |
| Sub-accountCode | Identifies an available receipt or other Treasury-defined subdivision of the main account. |
| Sub-levelPrefixCode | When populated, represents a programmatic breakdown of the account for Treasury publication purposes. |
| TotalAmount\_Payments | Total amount of the payment request file. Used to verify the integrity of the file. |
| TotalCount\_Payments | Total number of payments in the file. Used to verify the integrity of the file. |
| TotalCount\_Records | Total number of records in the file. Used to verify the integrity of the file. |
| USPSIntelligentMailBarcode | Field used for all intelligent barcode data elements. An agency must work with their servicing RFC and the US Postal Service to arrange for this service. |

## 

## Appendix E - PaymentTypeCode Values

Consult Treasury to determine **PaymentTypeCode** and TOP offset eligibility.

Of note, the following values represent the current list configured in PAM and are subject to change.

|  |  |
| --- | --- |
| **PaymentTypeCode** | **Notes** |
| Allotment |  |
| Annuity |  |
| ChildSupport |  |
| Daily Benefit |  |
| Education | Reserved for use by VA |
| Fee |  |
| Insurance | Reserved for use by VA |
| Miscellaneous |  |
| Monthly Benefit |  |
| Refund |  |
| Salary |  |
| Thrift |  |
| Travel |  |
| Vendor |  |

# Document History Continued

| **Version Number** | **Author** | **Summary** | **Date of Version** |
| --- | --- | --- | --- |
| 7.2.1 | Ashley Shirk | DOC 165 for CR 1399:  Section 3.2.3:  Updated reconcilement field layout for VA and VACP check payments by adding the VA Name Code field. VA is looking for this field on their cancellation file layouts from PACER. | 2015-7-20 |
| 7.2.0 | Ashley Shirk  Cecelia Walsh  Susan Santcoeur | DOC 148 for CR 1365:  Appendix B Agency Specific Values:  Added “SSA-Daily” value to account for new custom agency rule id created  ACH Schedule Header Record and Check Schedule Header Record**:**  Updated validation rules for schedule number when same combination of schedule number + ALC + fiscal year) is submitted for a removed scheduled.  PAMBRG-275 Doc-only changes throughout to sync with Treasury’s requested changes for website. | 2015-5-28  2015-06-01  2015-06-08 |
| 7.1.0 | Ashley Shirk  Cecelia Walsh  Ashley Shirk | CR 1054:  Special Handling field in the Check Payment Data Record:  Added rule to store ‘name only’ value when the schedule is marked name only and the special handling field is blank. This will ensure the payments show up on the special handling tab in UC 3032 for users.  PAMBRG-150  Document update only to update downstream mapping for DNP, PPS, PIR, PACER, and IPP.  CR 963 10.20.14 CW: Update to IAT Country Code validation rules to not allow zeros avoid FedACH rejects.  CR 848:  Appendix A:  Added 24, 34 values to the list of allowable ACH transaction codes. Per NACHA guidelines, these codes may be used for $0 CTX payments. | 2014-12-31  2014-10-20  2014-10-1 |
| 7.0.0 | Ashley Shirk | DOC 0579 for Release 7.0 Changes:  CR 4306:  ACH Payment Data Record:  Added validation to Depositor Acct # field. Payment will be marked invalid if value contains all zeroes.  CR 4571:  Check Detail Record:  Removed validation from the Payment Amount field. PAM will begin accepting 10 digit check amounts in release 7.  New DNP Record added for agencies to use to send Agency specific information to DNP. Contents in the DNP Detail field will be sent to DNP in the OFS-DNP Screening and the SRF. Record is optional and sent per payment.  CR 4563:  Added new generic reconcilement field layout to be used by agencies that need to pass a Legacy Treasury Acct Symbol to TCIS and receive value on TRACS file. | 2013-12-16 |
| 5.0.5 | Ashley Shirk | DOC 0609 for CR 4485:  **ACH & Check Payment Data Record:**  AgencyAccountIdentifier:   * added rule to store value as received for Custom Agency Rule ID ‘VACP’. Change was made due to request from VA that leading spaces must be maintained in this field until they’re able to implement changes in their system   Reconcilement:   * Added validation note that value should be stored as received. Per SDG, all reconcilement field data does not get justified before or after parsing. * Added ‘VACP’ custom agency rule ID to existing ‘VA’ reconcilement field layout. Per feedback from VA meeting, VACP payments will use the same reconcilement field layout. | 2014-1-30 |
| 5.0.4 | Toyiah Cavole | DOC 0558 for CR 4409:  1.5 Validation for Balancing  Added validation rule to accept zero dollar payment amount, if the SEC code = CTX as stated in the Validation for Balancing section.  Updated Section 2.4 ACH Payment Data Record to include the SEC code as an additional validation point. | 2013-10-01 |
| 5.0.3 | Ashley Shirk | DOC 0503: updated Section 1.4 Validation for Balancing to clarify that the FileTrailer.TotalCount\_Records should include header and trailer records (doc change only)  DOC 0503 for CR 4257: Made the following changes to the Check Payment Data Record based on feedback from mail operations staff and agency outreach group:  Payee AddressLine\_4: removed note that stated agencies shouldn’t use address line for foreign addresses. If an agency is unable to provide breakout fields, they can use all four lines of address for foreign payments.  CityName & StateCodeText: removed validation that marked suspect when blank.  PostalCode:   * Added note that field can be used for Geo Code for foreign payments.   Updated validation to mark suspect when blank for domestic payments and not foreign | 2013-04-05 |
| 5.0.2 | Carole Kampe  Mike Lancaster | DOC 0481  Document change only: Appendix B – added derivation table information to the description of the section, to clarify what is found in the appendix.  for CR 4132: In Appendix B – Agency Specific Values / Custom Agency Rule ID = “IRS” when the Depositor Account Number is not equal to “BONDS”, added the derivation of Legacy Account Symbol in the IRS Reconcilement Record. | 2013-03-25  2012-12-14 |
| 5.0.1 | Edward Perez | DOC 0464 for CR 3890  “SSA Daily and Monthly Benefit Reconcilement Field”: added derivation rule for new Legacy Account Symbol attribute value. | 2012-09-20 |
| 5.0.0 | Brandon Mitchell  Ashley Shirk  Brandon Mitchell | DOC 0449: In the IRS Reconcilement field, CheckDetailEnclosureCode field, changed the value “INSERT” to “ENCLOSE”.  DOC 0449:  **General Structure of the File Section:**  Updated to accept multiple addendum records for CTX payments  Changed GWA TAS/BETC Record limit from one-100 to one-many because the limit is a soft limit.  **File Structure Validations:**  Reformatted bullets and put into a table.  **Input Management Info:**  Clarified values in the filename. RFC will always be “KFC” and type will always be “SPR”.  **Hexidecimal Character Validation:**  Reformatted bullets and put into a table.  Moved section into the File Structure Validation Section  **Validation for Balancing Section:**  Reformatted bullets and put into a table  **Specification Notes:**  Added bullet stating currency values are not formatted as zoned decimal based on RAD session feedback.  Added bullet to specify that numeric fields will be stored as zeros if blanks are received.  **StandardPaymentRequestVersion field**: updated to look for 500 for the current published version  **IsTOP\_Offset field:** updated note for clarity based on RAD session feedback.  **Standard Entry Class Code field:**  Removed IDD as a value, decision was made that PAM will not process IDD payments.  Added CTX as a value in order to process CTX payments with Release 5  **CountryCodeText**: removed IDD as value to look for in the notes and validation rules  **PartyName**: updated note to include truncation rules for CTX and IAT.  **ACH Addendum Record:**  Updated notes under the heading-reformatted for clarity  Created new record format for CTX payments and added validation rules for CTX payments. Up to 999 Addendum records will be accepted per payment with CTX.  **GWA TAS/BETC Record**  Updated wording under heading to note that the limit is a recommended limit.  **Procurement Record:**  Updated wording under heading to note that the limit is a recommended limit.  Added Amount field.  Replaced all “GWA” text with “CARS”.  DOC 0449: Updates from Release 5.0 RAD Session:  Removed Error Code for the Check Detail Enclosure Code field in the IRS Reconcilement.  Bond Name 1 and Bond Name 2 fields are changed to alpha-numeric in the IRS Savings Bonds Orders Reconcilement.  Bond REG Code field will have no validation in the IRS Savings Bonds Orders Reconcilement. | 08-09-2012  08-01-2012  06-11-2012 |
| 4.2.1  4.2.1  4.2.1  4.2.1  4.2.1 | Brandon Mitchell  Brandon Mitchell  Brandon Mitchell  Brandon Mitchell  Ashley Shirk | DOC 0393: Corrected the IRS Reconcilement field order  DOC 0393: Added a table in Appendix A to represent translation of the ACH Transaction Code to the Savings Bonds Owner Type.  Grammar and punctuation corrections.  DOC 0393:  Removed the Garnishment Indicator from the ACH Schedule Header Record (Field #11) and in Appendix B Glossary of Terms.  In Appendix C – Agency Specific Values, added the SSA Allotments Reconcilement File table for Custom Agency Rule “SSA-A”.  Savings Bonds Orders Updates  Added SnAP in the Downstream System Column for the following fields:  ACH Header Record  Agency Location Code  Schedule Number  In the ACH Payments Data Record, the Depositor Account Number will equal “BONDS”. This will be the identified to indicate the Payment is a Savings Bonds Order.  ACH Payment Data Record (added SnAP)  PayeeIdentifer  AddressLine\_1  AddressLine\_2  Added a table to Appendix B with the breakdown of the Reconcilement field rules if Custom Agency Rule ID = “IRS” and Depositor Account Number = “BONDS”.  The following are new fields that will need to be added to PAM:  Bond Name 1  Bond REG Code  Bond Name 2  DOC 0393:  Updated validation note in AgencyAccountIdentifier in the Check Record to match validation note found in AgencyAccountIdentifier in ACH Record.  Changes from RAD session on 3/7/12:  In the Check and ACH Records, changed type for PaymentRecipientTINIndicator, SecondaryPayeeTINIndicator, and AmountEligibleforOffset to AN because blanks are allowed.  Appendix C - Agency Specific Values: Updated note, use the Custom Agency  Rule ID to determine when to fill fields.  Added separate table in the Reconcilement field for VA ACH payments. VA ACH will not contain the Courtesy Code field.  Map the TOP Eligibility Indicator to the Debt Bypass Indicator Code for IRS  Payments. Value is the same as the IRS Bypass Code, so use one field.  Object Code in RRB Reconcilement field: updated stored name, should be Object Code instead of RRB Object Code.  Clarified note for the TIN Indicator Offset and Debt Bypass Indicator Code  fields to explain that the value in the reconcilement field should be used  when received instead of the value in the data record.  Added note to ACH Addendum Record, the record is required for IDD payments.  Added error codes and validation rules to the following fields:  Amount Eligible for Offset, Secondary Payee TIN Indicator, Payment Recipient TIN Indicator, Payee Identifier, PayeeIdentifier\_Secondary  Updated notes in the General Structure of File section for clarification:    Records within the Check and ACH payment data records can be received in any order.  The addenda record is required for IDD payments. | 05-17-2012  05-09-2012  05-02-2012  4-30-2012  3-7-2012 |
| 4.2.1 | Ashley Shirk | DOC 0351: New release due to changes made in version 3.1.9. Approval for 3.1.9 carries to 4.2.1. | 3-1-2012 |
| 4.2.0 | Dorothy Carpenter | DOC 0160:  Changes for release 4.2 including:  - Changed field names (postalcodeextension, checkpaymentenclosurecode, isspecialhandling, accountclassificationamount) to be consistent with the FMS Schema  - Changed Schedule # valid characters to be consistent with SPS for matching purposes.  - Combined Account Number and Suffix for Account number in a single 16 character field and changed the schema name to AgencyAccountIdentifier  - Added TIN (schema name = payeeidentifier) to both check and ACH data record to accommodate downstream system needs for a SSN/TIN in addition to the current legacy account number.  - Added agency specific mapping for the reconcilement field (Appendix C) to accommodate larger agencies that will convert to the SPR in PAM 4.2 and beyond.  - Removed all USPS Intelligent barcode fields and added one field that will contain all data elements. Irwin Richmond suggested this approach due to the variety of data elements that can be used for the different intelligent barcode services.  - Added a note to Object Lines 1&2 that the allotter name and claim number should be mapped to the first 35 characters and will be passed to PACER.  - Added an indicator for primary and secondary payee identifier to differentiate between SSN and EIN  - Added “amount eligible for offset” field to accommodate situations where a subset of the payment amount will be sent to TOP (RRB and disposable pay for salary)  - Changed the maximum TAS/BETC per schedule from 300 to 1000.  - Changed Stored Name of Payee Identifier Secondary Account Number to “Secondary TIN”  - Changed stored name of Party Name Secondary to “Secondary Payee”  - Added a new value to enclosure code called “insert” to accommodate generic inserts for selected agencies (IRS error notice, for example)  - Removed Contracting Office Procurement Agency ID from the Procurement Record per Rosa Chan and Marcel Jemio.  - Removed Office Code from the VA Reconcilement data per VA insurance meeting on 9/29/2011  - Separated Split Refund Code and Injured Spouse indicator into two fields to eliminate overuse of this field. Will combine in downstream files until those systems can change.  Updated validation rules to note that records within the Check Payment Data and ACH Payment Data Records can be received in any order based on discussions held with SSI about the order of the GWA TAS/BETC record.  Removed Payment Code field from Derived table. Updated the General Structure of the File section to state there can be more than one procurement record per detail payment.  Added a note for the Agency EIN field; it is passed in Company Identification field and is the FEIN of the agency that is the employer of the payee. If this is not available then provide the FEIN of the agency sending the payment.  Add IDD as a Standard Entry Class Code to distinguish between domestic and foreign payments. PAM will convert IDD to PPD on output. | 12-1-2011 |
| 3.1.9 | Ashley Shirk | DOC 0351: Mapped the TOP Eligibility Indicator to the TIN Indicator Offset field located in the reconcilement field.  Updated file structure validations to note that IDD payments need to be in Country Code and Routing Number order.  Added validation to CountryCodeText field. If Country Code is blank for IDD payments, the payment should be marked invalid.  Added a separate table in Appendix C for VA ACH payments. ACH payments will not contain the VA Courtesy Code per RAD Session on 3/6/12.  CR 3545: Added PSC/ALC table to the Reconcilement field for Custom Agency Rule ID = “SSA”. The table will be used to derive the Payment ALC per PSC. | 03-14-2012 |
| 3.1.8 Developer version only for changes in Release 4.1. | Ashley Shirk | DOC 0339: For Release 4.1 Generic Types of Payment implementation, added Object Line 3 to the Derived Data Elements section. Value will be stored on the input rather than the output.  Parsed reconcilement into separate fields for VA and SSA in order to accommodate for VA and SSA using version 3.1.4. | 01-18-2012 |
| 3.1.7  Developer version only for changes in Release 4.1. | Carole Kampe | DOC 0304:  Section 1.6: Deleted Payment Code from the Derived Data Table. It will be stored from the RAT configuration.  Section 1.7: Added a fourth node for Unique ID so that each dataset received on a day will not overlay onto a previously received file.  Added IDD as a value for the SEC code to distinguish between domestic and foreign ACH payments. SSA is using v3.1.4 of the SPR so this update is required in this layout of the SPR. Also adding to the 4.1.0 version. | 12-10-2011 |
| 3.1.6  Developer version only. We will not change the published version number.  Chng for 3.1.6 will be implemented in Release 4.0 | Ashley Shirk | DOC 0291: Discussed on 11-4 AMUQ # 325 Clarified the validation rules to state that the ACH Payment Data records should be ordered by routing number at the schedule level.  Updated validation rules to note that records within the Check Payment Data and ACH Payment Data Records can be received in any order based on discussions held with SSI about the order of the GWA TAS/BETC record.  This is being implemented in the Release 4.0, December 2011. | 11-8-2011 |
| 3.1.5 | Dorothy Carpenter | DOC 0210:  - CR2847: Release 3.1 workaround to store type of payment as Daily Benefit S for SSA so that we can configure SSA values in 3.1. In 4.0 the type of payment configuration values will move to the R-A-T to allow multiple agencies to use generic type of payment names.  - CR2789: document change only – clarified validation rules to include prenote rules discussed in the validation for balancing section. | 5-17-2011 |
| 3.1.4 | Dorothy Carpenter | DOC0116:  - Added derived data element Payment code.  - Clarified the correct published version in the validation rules for the Standard Payment Request Version field.  -Changed Input System stored name from Agency Identification to Originating Agency Identifier. | 12-20-2010 |
| 3.1.3 | Dorothy Carpenter | DOC0031:  - Added suspect check validation  - Changed several validation rules to ensure that right/left justification of content is only performed where necessary (field is truncated or manipulated on output).  - Changed InputSystem to match against “agency identifier” instead of “agency identification”. | 11-8-2010 |
| 3.1.2 | Dorothy Carpenter | DOC0031:  - Changed “count” fields in schedule trailer from 18 characters to 15 for amounts and 8 for # of items for proper mapping downstream.  - Added note to Input Management section to clarify that CA scheduler may replace IM  - Added clarification to Specification Notes for proper formatting of fields based on type. | 10-7-2010 |
| 3.1.1 | Dorothy Carpenter | DOC0031:  - Addressed questions raised by SSA, SDG and SPS.  - Removed requirement that ACH files be sorted by account number – only sort is RTN.  - Stated in check amount field that only amounts of 9 digits or less are allowed. Added validation rule.  - Changed field names and stored names for check / ACH address lines to “payee address line” to be consistent with schema  - Changed Payment Identification to Payment ID to be consistent with schema and distinguish this field from payment identification lines.  - Added derived data elements table to instruct SDG to store method of payment based on record code.  - changed contracting office agency ID to contracting office procurement agency ID to be consistent with schema  - changed statecode and countrycode to statecodetext and countrycodetext to be consistent with the schema  - Changed the record count for IAT remittance addenda to allow for two addenda records.  - Added validation to ACH transaction code to only allow vendor type of payment for codes 42, 43, 52, and 53. This is due to ARM dated 4/30/2004. | 9-14-2010 |
| 3.1.0 | Dorothy Carpenter | DOC 0031:  - Changed version to indicate this is the version that will be implemented in 3.1  - Added procurement record and five new procurement/PIR related fields.  - Removed agency text from check schedule record because checklegendtext allows for any agency specific check data.  - Changed name of agency text in ACH schedule record to AgencyACHtext  Added validation for SPR version number.  - Changed PaymentTypeCode to validate against configured payments  - Removed list of Payment Types to allow for more flexibility for adding new types.  -Changed field lengths for city, state, country in both ACH and check data records  - Removed TOPSiteID and TOPAgencyID because these are used by only one agency (CCC).  - Clarified validation and error messages throughout  - Added IsCredit field to TAS/BETC record  - Removed verbiage about signed zone decimal because the IsCredit indicator accomplishes the signing of the TAS/BETC amount.  - Removed TerritoryCode from ACH record because the StateName field is intended to handle both foreign territories and states.  - Added StateName to account for foreign addresses  - Changed Country to CountryCode to account for IAT and to CountryName for foreign checks.  - Removed stub address because we will obtain this from SPS.  - Removed verbiage about schedule and file level recovery. Indicated in validation rules the violations that would result in a schedule rejection and noted in introduction that schedule level rejects would result in file rejection until further notice. | 8-16-2010 |
| 3.6 | Dorothy Carpenter | CR1855:  - Added file header and trailer to introduction  - Reworded description of recovery level based on clarification added to UC101 on 4-7-2010.  - Changed record code values based on input from SDG  - Removed standard format version number from filename because this would impact IM  - Changed the error message for the input system field.  - Changed type description for PaymentTypeCode to “AN”  - Removed “blank” from possible values for Standard Entry Class Code.  - changed stored name for InputSystem field to Agency Identification  - changed stored name for AgencyText field to Agency Text | 4-16-2010 |
| 3.5 | Dorothy Carpenter | CR1822:  Changed field length of Agency Address Line 1-5 from 27 to 25 to coincide with standard check file.  Changed number of Agency address lines from 5 to 3 and changed the name to Agency Address\_Stub  Added Agency Name\_stub field to be consistent with the standard check file.  Changed validation and error message for ACH Transaction Code to reject at the payment instead of the file level.  Revised the structure of the file to include a separate schedule and payment detail based on method of payment.  Changed field length for CheckEnclosureCode from 4 to 8 to accommodate length of current and potential values. | 3-19-2010 |
| 3.4 | Dorothy Carpenter | CR1822  Added Territory Name code as an optional field for IAT payments.  Changed State Code to an optional field for IAT payments.  Noted that remittance addenda for IAT payments should continue to be sent; FMS will only format IAT addenda  Corrected file positions based on AMUQ 2/9/2010  Added a stored name of “Agency EIN” to FederalEmployerIdentificationNumber  Changed stored name for PayeeIdentifierExtension from “n/a” to “Suffix for Account Number”  Added a stored name of “Payment Identifier” for the PaymentIdentifier field  Added a stored name of “Reconcilement” to the reconcilement field  Added error code to the InputSystem field  Clarified how AgencyText field is printed on the check  Clarified how InputSystem should be validated against agency profile | 3-16-2010 |
| 3.3 | Dorothy Carpenter | CR0612 Added glossary and comments from RFCs.  removed debits from ACH transaction code and will add them to a future release of document.  added agency address to schedule record for stubs.  replaced the key (party name and amount) with a more distinct key (payment identifier).  incorporated comments provided by Dick Bauder | 1-28-2010 |
| 3.2 | Dorothy Carpenter | Updated based on VA, RRB and SSA CPSS review, downstream system review. Removed secondary records and added a reconcilement field to the common record to accommodate VA with the goal of moving more payment types toward this variable field in lieu of providing distinct data elements in a secondary record. Removed rule that code 2 checks are only available for vendor/misc payments. Removed all balancing except for schedule/file level. | 12-14-2009 |
| 3.1 | Carole Kampe | Updated with changes after the walkthrough for final approval | 10-16-2009 |
| 3.0 | Carole Kampe | Moved to Input File Spec Template and added error codes for notification | 5-17-2009 |
| 1.0 | Carole Kampe | Initial Draft  Changed payment types | 12-6-2007 |