## Oklahoma DHS All Activity File

Every calendar day, EPPIC™ will transmit to the State an activity file that contains the details of State defined transaction types (financial, batch issuance, online issuance, repayment, expungement, etc). Each file contains activity that occurred during the settlement day. The activity file will be based on approved or denied financial transactions at the document number level. In other words, if a transaction is applied against more than one document number, there will be more than one detail record in the All Activity File for that transaction.

|  |  |
| --- | --- |
| **File** | All Activity File |
| **System Source** | EPPIC |
| **System Destination** | OKDHS |
| **Data Description** | Activity against benefits on EPPIC database. |
| **Related Files/**  **Enumerations** | N/A |
| **Trigger Event** | N/A |
| **File Format** | Fixed |
| **Transmission Method** | Batch |
| **Frequency** | Daily: File is generated every day at system cutoff (2:30 CST) |
| **Filename** | Production:  (Conduent Dataset Name) OKSSYYYYMMDDHHMMSSmmmACTIVITY  (State DSN) P310.EPPIC.FS.ALLACT.PROD(+1)  Test:  (Conduent Dataset Name) OKSSYYYYMMDDHHMMSSmmmTACTIVITY  (State DSN) P310.EPPIC.FS.ALLACT.TEST(+1) |

### OK DHS All Activity File Record Layouts

The following is a description of the All Activity File format for reporting account activity back to the State.

The file layout will consist of a header record, followed by multiple detail records, followed by a trailer record.

The All Activity file is produced based on the following criteria:

* All Activity file data is generated daily after the system cutoff. (The All Activity File can be reconciled to the daily System Accounting Screen). The All Activity File is produced at the Benefit Authorization level. One transaction spanning multiple benefit authorizations is displayed as multiple records, one for each benefit impacted by the transaction.)
* The All Activity File is comprised of all financial transactions, accepted and rejected.
* Transactions spanning multiple Benefit Authorizations will have multiple records appearing consecutively on the All Activity file.
* Transactions that meet the following conditions will not be included in the All Activity File:
* Reject Code is xx
* Case number field is blank
* Card number field is blank

### OK DHS All Activity File Header Record

| Field Nbr | **Field Name** | Attribute | | Field  Position | Comments |
| --- | --- | --- | --- | --- | --- |
|  | RECORD-TYPE | | 2 A | 1-2 | “HD” indicates batch Header Record | |
|  | TRANS-TYPE | | 8 A | 3-10 | VALUE 'OKACTVTY’ | |
|  | TRANS-DATE | | 8 D | 11-18 | CCYYMMDD | |
|  | TRANS-TIME | | 8 N | 19-026 | HHMMSSMS | |
|  | CNTL-NBR | | 6 N | 27-32 | incremented by 1 each send by ACS | |
|  | STATE-ID | | 2 A | 33-34 | VALUE 'OK' | |
|  | FILLER | | 207 A | 35-241 | VALUE SPACES | |

Record Length = 241

### OK DHS All Activity File Detail Record

| Field Nbr | **Field Name** | Attribute | | Field  Position | Comments |
| --- | --- | --- | --- | --- | --- |
|  | RECORD-TYPE | | 2 A | 1-2 | “DT” indicates detail Record | |
|  | STATE-ID | | 13 A | 3-15 | Case Number | |
|  | EBT-ACCT-NUM | | 12 N | 16-27 | ACS Account Number | |
|  | EBT-CARD-NUM | | 19 A | 28-46 | Card number performing transaction | |
|  | PRI-ALT-IND | | 2 A | 47-48 | 01 THRU 99 | |
|  | TRANS-TYPE | | 3 A | 49-51 | Transaction Type - See List below | |
|  | TRANS-DATE | | 8 D | 52-59 | CCYYMMDD | |
|  | TRANS-TIME | | 8 N | 60-67 | HHMMSSMS | |
|  | TRANS-RESP | | 2 A | 68-69 | Response Code - See List below | |
|  | REV-CODE | | 2 A | 70-71 | ACS will set to “00” | |
|  | BENEFIT-TYPE | | 6 A | 72-77 | ‘FSPA ' = Food Stamp Participating  'FSNPA ' = Food Stamp Non-Participating  ‘DFSPA ' = Disaster FS Participating  'DFSNPA ' = Disaster FS Non-Participating  FSO = Food Stamp Online  ‘SMFP’ = Senior Farmers Market | |
|  | CR-DB-IND | | 2 A | 78-79 | “CR” – Credit, “DR” – Debit | |
|  | REQ-AMOUNT | | 7 N | 80-86 | 9(5)V99  **Amount of transaction.** | |
|  | COMP-AMOUNT | | 7 N | 87-93 | 9(5)V99 Completed amount of transaction impacting this Benefit Authorization (document number) | |
|  | FILLER | | 7 A | 94-100 | VALUE SPACES | |
|  | ACCOUNT-BAL | | 7 N | 101-107 | 9(5)V99  **Amount of funds available on account after transaction.** | |
|  | Authorization Balance | | 7 N | 108-114 | **9(5)V99**  **Amount of funds available on authorization after transaction.** | |
|  | COUNTY-OFFICE | | 3 A | 115-117 |  | |
|  | FCS-NUMBER | | 7 A | 118-124 | Supplied for all FS transactions | |
|  | FILLER | | 6 A | 125-130 | VALUE SPACES | |
|  | POS-ATM-NO | | 15 A | 131-145 | POS/ATM ID where transaction occurred | |
|  | AUTH-NO | | 16 A | 146-161 | Document Number impacted by transaction | |
|  | BEN-MONTH | | 6 A | 162-167 | CCYYMM - Benefit Month of impacted Benefit Authorization | |
|  | POST-DATE | | 8 D | 168-175 | CCYYMMDD = Settlement date | |
|  | DCN | | 16 A | 176-191 | Contains the Client number if available, Zeros if not available | |
|  | CARD ENTRY METHOD | | 2 N | 192-193 | **“00”** = Not a card swipe transaction  “**01**” = Manually Keyed PAN  “**02**” = Card Swiped in Terminal | |
|  | PAD Filler | | 48 A | 194-241 | VALUE SPACES | |

Record Length = 241

### OK DHS All Activity File Trailer Record

| Field Nbr | **Field Name** | Attribute | | Field  Position | Comments |
| --- | --- | --- | --- | --- | --- |
|  | RECORD-TYPE | | 2 A | 1-2 | **“TR” indicates Trailer Record** | |
|  | TRANS-TYPE | | 8 A | 3-10 | **From Header** | |
|  | DATE | | 8 D | 11-18 | **From Header** | |
|  | TRANS-TIME | | 8 N | 19-26 | **From Header** | |
|  | CNTL-NBR | | 6 N | 27-32 | **From Header** | |
|  | REC-COUNT | | 6 N | 33-38 | 9(06) | |
|  | TOT-CR | | 10 N | 39-48 | 9(08)V99 | |
|  | TOT-DB | | 10 N | 49-58 | 9(08)V99 | |
|  | FILLER | | 183 N | 59-241 | VALUE SPACES | |

Record Length = 241

### OK DHS All Activity File Types (3 Byte)

| Tran Code for File (sent in file) | **EPPIC internal Tran Code (not sent in file)** | Description | Function |
| --- | --- | --- | --- |
| 001 | 1000 | Emergency Benefit Add | Authorize emergency benefits from IMS (non-settling). |
| 101 | 1001 | Emergency Benefit Add | Authorize emergency benefits from the administrative terminal (non-settling). |
| 103 | 610  611 | Account Adjustment (Admin - DB) | Debit to an account balance through an administrative terminal (settling). |
| 104 | 618  636 | Food Stamp Manual Authorization | Debit account based on FOOD STAMP manual authorization. Hold funds (non-settling). |
| 105 | 621 | Repayment | Debit account based on repayment (non-settling). |
| 108 | 606  607 | Account Adjustment (Admin – CR) | Credit to an account balance through an administrative terminal (settling). |
| 201 | 1000 | Benefit Add (Batch) | Add funds to an account via the batch interface (non-settling). |
| 203 | 617 | Dormant Expungement | Expunge account balance after no debit activity 365 (electronic benefits) days (non-settling). |
| 204 | 1008 | FOOD STAMP Manual Authorization Release | Credit client account if merchant does not submit voucher within 30 days (non-settling). |
| 208 | 1002 | Benefit Cancel – Batch | Benefit cancel via batch |
| 301 | 601 | FOOD STAMP Purchase | Purchase food with electronic benefits (settling). |
| 302 | 609 | FOOD STAMP Merchandise Return | Credit account when merchandise is returned (settling). |
| 308 | 1002 | Benefit Cancel – AT | Benefit Cancel via AT |
| 309 | 612 | Balance Inquiry (POS/ATM) | Account balance inquiry (non-settling). |
| 310 | 619 | FOOD STAMP Manual Authorization Debit | Follow up to manual authorization. Held funds debited to pay merchant (settling). |
| 411 | 620  624 | Credit Reversal | Reversal/Cancellation Account Credit |
| 444 | 616  625 | Debit Reversal | Reversal/Cancellation Account Debit |

### OK DHS Transaction Response Codes

| **Response Code for File** | Response Code | Description |
| --- | --- | --- |
| 00 | 00 | Approved/Success |
| 04\*\* | 02 | Bad FNS Status for Merchant |
| 03 | 03 | Invalid Merchant |
| 05 | 05 | General Denial |
| 06 | 06 | Invalid Transaction |
| 12 | 12 | Invalid Transaction Type |
| 13 | 13 | Invalid Amount Field |
| 14 | 14 | Invalid Card Number |
| 19 | 19 | Re-Enter Transaction |
| 23 | 23 | Unacceptable Transaction Fee |
| 30 | 30 | Format Error |
| 31 | 31 | Card Has Invalid ISO prefix |
| 40 | 40 | Function Not Available |
| 41 | 41 | Lost Card |
| 42 | 42 | No Account |
| 43 | 43 | Lost/Stolen Card |
| 51 | 51 | Insufficient Funds |
| 52 | 52 | No Account on File |
| 54 | 54 | Expired Card |
| 55 | 55 | Invalid PIN |
| 56 | 56 | Card Number Not Found |
| 57 | 57 | Transaction not permitted to cardholder |
| 58 | 58 | Invalid Transaction |
| 59 | 59 | Fraud (Return Card) |
| 61 | 61 | Return Exceeds Benefit Authorization |
| 62 | 62 | Restricted card |
| 75 | 75 | PIN Tries Exceeded |
| 76 | 76 | Key Synchronization Error |
| 80 | 80 | Voucher Expired |
| 86 | 86 | Invalid Security Code |
| 90 | 90 | Processor Not Logged On |
| 91 | 91 | Authorizer Not Available (time-out) |
| 92 | 92 | Transaction dest cannot be found for routing |
| 96 | 96 | System Malfunction |
| A1 | A1 | Invalid Voucher ID |
| A2 | A2 | Invalid Authorization Number |
| 82\*\* | A3 | Amount greater than original voice auth |
| 81\*\* | A4 | Original voice auth not found for cardholder |
| A5 | A5 | FNS number does not match original voice auth |
| A6 | A6 | Item already cleared |
| E0 | E0 | Invalid Terminal Id or Password |
| E2 | E1 | Invalid User Nbr or Password |
| E3 | E2 | Duplicated Message |
| E3 | E3 | Terminal Not Logged On |
| S5 | S5 | PIN not Selected |