

FFX Bar Code Feed File Layout

Input File Layout

This is the layout for expected transactions from bar-coding systems to FAMIS. FAMIS will post using the TBAU059 program in a batch posting process.

FIELD NAME	FORMAT	REQ	DESCRIPTION
Campus Code	A2	*	2 digit campus code
Asset Number	A10	*	10 digit Asset Number
Condition Code	A2		2 digit Condition Code
Avail	A2		2 digit Avail
Purpose Code 1	A2		2 digit Purpose Code 1 When a Purpose Code is entered, there must be a corresponding Percent Code.
Purpose Code 2	A2		2 digit Purpose Code 2 When a Purpose Code is entered, there must be a corresponding Percent Code.
Purpose Code 3	A2		2 digit Purpose Code 3 When a Purpose Code is entered, there must be a corresponding Percent Code.
Purpose Code 4	A2		2 digit Purpose Code 4 When a Purpose Code is entered, there must be a corresponding Percent Code.
Purpose Percent 1	N3		Purpose Percent 1 Percentage amounts must sum to 100.
Purpose Percent 2	N3		Purpose Percent 2 Percentage amounts must sum to 100.
Purpose Percent 3	N3		Purpose Percent 3 Percentage amounts must sum to 100.
Purpose Percent 4	N3		Purpose Percent 4 Percentage amounts must sum to 100.
Building Number	A5		5 digit Building Number
Room – Floor	A6		6 digit Room – Floor
Other Location	A20		20 digit Other Location
User Group Code	A5		5 digit User Group Code
Last Inventory Date	N8	*	8 digit Last Inventory Date
Department Code	A5		5 digit Department Code
Sub-Department Code	A5		5 digit Sub-Department
Building Campus Code	A2		2 digit Building Campus Code
Location EID	A9		9 digit User UIN ???

The posting of this file will update assets found in the submitted file. By returning all assets in the file, FAMIS will automatically update the Last Inventory Date, even if nothing else in the file changes.

Note: If the Room Table flag no = “Y”, the following fields are required:

- Building Number
- Room
- Building Campus Code

FFX Bar Code Feed File Layout (cont'd)

The following is a sample of a formatted input file that would be valid for posting to the FAMIS system:

02070008314301USRE	10000000000003099230	COTE		20160607ATLT	02
02080009142201USGN	1000000000000001BBPC	BARBARA BUSH		BVCNT20160516ATLT	02
02080009142001USGN	1000000000000001BBPC	BARBARA BUSH		BVCNT20160516ATLT	02
02080009141301USGN	1000000000000001BBPC	BARBARA BUSH		BVCNT20160516ATLT	02
02080009145501US	0000000000000001BVCOG	BVCOG IT		BVCNE20160516ATLT	02
02080009145401USGN	1000000000000001BVCNET	BOYS & GIRLS CLUB		BVCNE20160516ATLT	02
02080009145301USGN	1000000000000001BBPC	BARBARA BUSH		BVCNE20160516ATLT	02
02080009145101USGN	1000000000000001BCHD	BRAZOS COUNTY HEALTH		BVCNE20160516ATLT	02
02080009145001USGN	1000000000000001BBPC	BARBARA BUSH		BVCNE20160516ATLT	02
02080009144901USGN	1000000000000001BHA	BRYAN HOUSING AUTHORITY		BVCNE20160516ATLT	02
02080009144701USGN	1000000000000001BVCNET	BOYS & GIRLS CLUB		BVCNE20160516ATLT	02
02080009144601USGN	1000000000000001BVCOG	BVCOG IT		BVCNE20160516ATLT	02
02060008109301USAD	10000000000003099117	LAB-ITEC		20160526ATLT	02
02060008109201USAD	10000000000003099117	LAB	IT	20160526ATLT	02
02060007995701USIN	1000000000000001LOAN	RCA		20160601ATLT	02
02060007993901USIN	1000000000000001LOAN	RGA		20160601ATLT	02
02060007947801USREGN	08002000000003099117	TNSIDE LAB		20160509ATLT	02
02050007108301USRE	10000000000003099117	LAB		20160526ATLT	02
02020004902601USGN	10000000000003099117	LAB	ITEC	20160526ATLT	02
02020004755901USGN	1000000000000001BVCNET	HERITAGE AT DARTMOUTH		BVCNE20160516ATLT	02
02140016532201US	00000000000003099106	LAURI DIITO		20160509ATLT	02
02140073763101US	00000000000003400121			20160509ATLT	02
02120013211901US	00000000000005246128	ALMES		20160526ATLT	02
02110011389401USAD	10000000000003099106	LAURI DIITO'S OFFICE		20160526ATLT	02
02080009141101USGN	1000000000000001BBPC	BARBARA BUSH		BVCNT20160516ATLT	02
02080009140801USGN	1000000000000001BBPC	BARBARA BUSH		BVCNT20160516ATLT	02
02080009140701USGN	1000000000000001BVCNET	BOYS & GIRLS CLUB		BVCNT20160516ATLT	02
02080009140601USGN	1000000000000001BVCNET	BOYS & GIRLS CLUB		BVCNT20160516ATLT	02

FFX Bar Code Feed File Layout (cont'd)

Output File Layout

This is the layout of records that will be created by running the extract:

TBAR057 – by Approval Batch Date

TBAR058 – by Department

FIELD NAME	FORMAT	DESCRIPTION
Campus Code	A2	2-digit campus code
Asset Number	A10	10-digit Asset Number
Description	A35	Asset Description
Description Line 2	A35	Asset Description Line 2
Condition Code	A2	2-digit Condition Code
Avail	A2	2-digit Avail
Purpose Code 1	A2	2-digit Purpose Code 1
Purpose Code 2	A2	2-digit Purpose Code 2
Purpose Code 3	A2	2-digit Purpose Code 3
Purpose Code 4	A2	2-digit Purpose Code 4
Purpose Percent 1	N3	Purpose Percent 1
Purpose Percent 2	N3	Purpose Percent 2
Purpose Percent 3	N3	Purpose Percent 3
Purpose Percent 4	N3	Purpose Percent 4
Manufacturer Name	A30	Manufacturer Name
Manufacturer Model Nbr	A20	Manufacturer Model Number
Serial Number	A20	Serial Number
Department	A5	FAMIS Department Code
Sub-Department	A5	FAMIS Sub-Department Code
Building Campus Code	A2	Building Campus Code
Building Number	A5	5-digit Building Number
Room – Floor	A6	6-digit Room – Floor
Other Location	A20	20-digit Other Location
User Group Code	A5	5-digit User Group Code
Total Cost	N11.2	Total Cost
Class	A6	Class
Location EID	A9	Location EID (UIN)
System Member	A2	System Member
SRS Flag	A1	SRS Flag
Ownership	A4	Ownership Member

FFX Bar Code Feed File Layout (cont'd)

This file is an extract created by the TBAR057 (by approval batch date), or TBAR058 (by department) for the purpose of feeding into a bar-code system. The extracted file may also be used to create asset labels. Relevant attributes are printed on the labels as determined by the end user.

View Screen 523 in the FFX Module of FAMIS to see the effects of the posting. The print screen below shows the results of a posted feed in the F6 view of a BARCD Transaction:

```

T0255 Make selection to proceed to Screen 527
523 Tra +-----+ /22 11:20
Screen:          ***** Batch Transaction Details *****      022 CC 01
Class:          Asset Nbr: 2000014771      Batch Ref: BARCD      Order: D
                Comp Nbr: 01              Batch Date: 04/26/2021
                Dept:      Fund:          SPA Effective Date: 04/26/2021      HY
                SubDept:   Fund Seq: 00000      Fiscal Yr: 2021 DeFY:      1.52
Acq Date:       Name: TA-ROOM
Use Life:       New Value: 148
                Old Value: 149
<----->
S  FY          Trans Type: TRF          Trans Ref: TBAU059 Ref 2:      Amount
- 2022 B       Trans Desc: CERTIFICATION CHANGE
- 2022 B       Trans Acct:              From Asset:
- 2021 S       Debit Acct:              Credit Acct:
- 2021 S       Trans Amt:              Appraisal:
- 2021 S       Class:                  Bank:
- 2021 B       Dr/Cr:   Acq/Disp:      Agency:
- 2020 S       Acct Feed:   Feed Ref:      Feed Dt:
- 2020 S       Amt2:              Amt3:
- 2020 S       Modify Dt: 04/26/2021      Modify Time: 03:58 PM
                Modify ID: TBAU059      Tracking Nbr: 14161047
Enter-PF1          PF4 = Exit      --PF12--
Hme +-----+ t
    
```