

**DEX/UCS Application Header**

DXS01 Communication I.D. of the sender: Global Protocol A changer ID –  
9259630009  
DXS02 Functional identifier  
DXS03 Version  
DXS04 Transmission control number  
DXS05 Communication I.D. of the recipient  
DXS06 Test status code

**ST Transaction Set Header**

ST01 Transaction set I.D.  
ST02 Transaction set control number

**ID1 Machine Identification**

ID101 Machine serial number\*  
ID102 Machine model number\*  
ID103 Machine build standard\*  
ID104 Machine location\*: 2 four digit numbers maybe added at C090-3 and C094-7  
ID105 User defined field\*  
ID106 Machine asset number\*

**ID4 Currency Identification**

ID401 Decimal point position  
ID402 International Telephone Country Code  
ID403 Currency scale factor

**VA1 Vending Totals Summary**

VA101 Value of paid sales since initialization  
VA102 Number of paid vends since initialization  
VA103 Value of paid sales since last reset  
VA104 Number of paid vends since last reset

**VA3 Free Vend Summary**

VA301 Value of free vend sales since initialization  
VA302 Number of free vend sales since initialization  
VA303 Value of free vend sales since last reset  
VA304 Number of free vend sales since last reset

**BA1 Bill Acceptor Identification**

BA101 Serial Number  
BA102 Model Number  
BA103 Software Revision

**CA1 Identification Number**

CA101 Coin mechanism serial number ("PLB serial #" / "Acceptor serial #")  
CA102 Coin mechanism model number  
CA103 Coin mechanism software revision number (PLB)  
CA104 User defined field (acceptor model and tuning spec.)  
CA105 Unit asset number\*

### **CA2 Vending Totals Summary**

CA201 Value of cash sales since initialization  
CA202 Number of cash vends since initialization  
CA203 Value of cash sales since last reset  
CA204 Number of cash vends since last reset

### **CA3 Cash Input Summary**

CA301 Value of cash in since last reset  
CA302 Value of cash to cashbox since last reset  
CA303 Value of cash to tubes since last reset  
CA304 Value of bills in since last reset  
CA305 Value of cash in since initialization  
CA306 Value of cash to cashbox since initialization  
CA307 Value of cash to tubes since initialization  
CA308 Value of bills in since initialization

### **CA4 Cash Output Summary**

CA401 Value of cash dispensed since last reset  
CA402 Value of cash dispensed manually since last reset  
CA403 Value of cash dispensed since initialization  
CA404 Value of cash dispensed manually since initialization

### **CA7 Cash Discount Vends**

CA701 Value of cash discount since last reset  
CA702 Value of cash discount since initialization

### **CA8 Cash Overpay**

CA801 Value of cash overpay since last reset  
CA802 Value of cash overpay since initialization

### **CA9 Pay Vend Exact Change**

CA901 Value of pay vends exact change since last reset  
CA902 Value of pay vends exact change since initialization

### **CA10 Manual Cash Fill**

CA1001 Value of cash filled since last reset  
CA1002 Value of cash filled since initialization

### **CA17 Cash Manual Inventory Summary**

CA1701 Coin type number. Calculated at time of Dex Dump.  
CA1702 Cash value of coin type. Calculated at time of Dex Dump.  
CA1703 Number of coins currently in tube. Calculated at time of Dex Dump.

### **CA15 Value of tube contents.**

CA1501 Value of coins stored in all tubes of the coin change giver. Calculated at time of Dex Dump.

### **TA2 Token Sales Vending Summary**

TA201 Value of vend token sales since initialization

TA202	Number of vend token vends since initialization
TA203	Value of vend token sales since last reset
TA204	Number of vend token vends since reset
TA205	Value of value token sales since initialization
TA206	Number of value token vends since initialization
TA207	Value of value token sales since last reset
TA208	Number of value token vends since last reset

### **TA3 Token Input Summary**

TA301	Value of value tokens in since last reset
TA302	Value of value tokens in since initialization

### **TA5 Token Overpay**

TA501	Value of token overpay since last reset
TA502	Value of token overpay since initialization

### **DA2 Prepaid Card Vend Summary**

DA201	Value of prepaid card sales since initialization
DA202	Number of prepaid card sales since initialization
DA203	Value of prepaid card sales since last reset
DA204	Number of prepaid card sales since last reset

### **DA3 Prepaid Card Input Summary**

DA301	Value debited from cards since initialization
DA302	Value debited from cards since last reset

### **DA4 Prepaid Card Output Summary**

DA401	Value credited to cards since initialization
DA402	Value credited to cards since last reset

### **DA5 Prepaid Card Discount Summary**

DA501	Value of prepaid card discounts since last reset
DA502	Number of prepaid card discounted vends since last reset
DA503	Value of prepaid card discounts since initialization
DA504	Number of prepaid card discounted vends since initialization

### **LS Loop Header**

LS0100	Price Loop Header
LS0200	Parameter Loop Header

### **PA1 Product Identification**

PA101	Selection Number
PA102	Selection Price *
PA103	Product Information *

### **PA2 Sales Vends by Product**

PA201	Number of Products vended over Machine Life
PA202	Value of Product sales over Machine Life
PA203	Number of Products vended since last read
PA204	Value of Product sales since last read

**LE Loop Trailer**

LE01        Loop Trailer

**EA1 Event Identification**

EA101        EAL = Failed Validator, EAD = Jammed Validator, EAN = Failed Dispenser

**EA3 Service Report**

EA301        Number of reads since initialization. We update this field after a read.

**EA7 Power outage Summary**

EA701        Number of power outages since last reset

EA702        Number of power outages since initialization

### MA5 Customer Specific Field

MA501 Parameter register address

MA502 Parameter Value – Follows table. 10 per line. If no address, then no value.

Address	Parameter
SLUG	Slug count (read only)
11	Maximum change
12	Discount award
13	Discount trigger
14	Exact Change Accept Group.
15	Single/Multivend and Cashless Revaluation
16	Coin Escrow Inhibit
19	Peripheral status flag – CPP Installed & MIS Checksum Error
29	Card scale factor
30	Maximum credit
32	Exact change value
36	Price hold and display
48	Read only mode
49	Enable DEX Wipe (read only)
50	All DEX Data Cleared (Can do if 49 set to 1)
51	Bill Acceptor Exact Change Accept Group
52	Bill Escrow Inhibit
74-89	Token value (types 0 – 15)

### IC1 Machine Identification

This record is used to program the **ID1 Machine Identification** record.

IC101 Machine serial number

IC102 Machine model number

IC103 Machine build standard

IC104 Machine location

IC105 User defined field

IC106 Machine asset number

### CC1 Identification Number

This record is used to program the **CA1 Identification Number** record.

CC105 Asset number

### PC1 Product Identification

This record is used to program the PA1 Production Identification record.

PC102 Selection Price

PC103 Production Description

### MC5 Customer Specific Field

This record is used to program the MA5 Customer Specific Field record. (refer to MA5 address table)

MC501 Parameter register address

MC502 Parameter value

**G85 Record Integrity Check**

G8501 Integrity check value

**SE Transaction Set Trailer**

SE01 Number of included sets, which is the number of lines from ST through SE inclusive.

SE02 Transaction set control number

**DXE DEX/UCS Application Trailer**

DXE01 Transmission control number

DXE02 Number of included sets

