

# APPENDIX G: DTS AND GEX ERROR CODES

## DTS Error Codes

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**Note:** Each system varies in their error codes. Ensure the correct codes are used for the applicable system.

**G.1 DTS Error Codes***Table G-1: ADS*

| <b>Error Code</b> | <b>Error Name</b>  | <b>Error System Description</b>                               |
|-------------------|--|---|
| 001               | Missing/Invalid CTO Office Identifier  | No Specific Description                                       |
| 002               | Missing/Invalid Transaction Type   | Missing/Invalid total transaction required for appr. format   |
| 003               | Missing/Invalid Total Transaction Amount   | Missing/Invalid total transaction amount                      |
| 004               | Missing/Invalid Disbursed Amount   | No Specific Description                                       |
| 005               | Missing/Invalid Transaction Date   | Missing/Invalid transaction date required to build SDW        |
| 006               | Missing/Invalid Billed Amount  | No Specific Description                                       |
| 007               | Missing/Invalid Voucher Number   | No Specific Description                                       |
| 008               | Missing/Invalid Disbursing Office/Disbursing Station Symbol Identifier                     | No Specific Description                                       |
| 009               | Missing/Invalid Federal Organization Treasury Agency Symbol Code                           | No Specific Description                                       |
| 010               | Missing/Invalid Transfer Dept Indicator - Transfer Agency (Transferring Agency - LOA)      | Missing/Invalid transferring agency required for appr. format |
| 011               | Missing/Invalid Beginning Fiscal Year Indicator - Period Type Code (Fiscal Year - LOA)     | Missing/Invalid FY required to build SDW                      |
| 012               | Missing/Invalid Basic Symbol Number - FAO Treasury Basic Symbol Code (Appropriation - LOA) | Missing/Invalid fund symbol required for appr. format         |
| 013               | Missing/Invalid Subhead or Limit - Limitation/Subhead (Subhead - LOA)                      | Subhead required for appr. format                             |
| 014               | Missing/Invalid Program Year   | No Specific Description                                       |
| 015               | Missing/Invalid Fund Code  | No Specific Description                                       |
| 016               | Missing/Invalid Resource Code - Object Class Code (WBS)                                    | No Specific Description                                       |
| 017               | Missing/Invalid Operating Agency Code  | No Specific Description                                       |
| 018               | Missing/Invalid Bureau Control Number (BCN - LOA)  | No Specific Description                                       |
| 019               | Missing/Invalid Allotment Serial Number  | No Specific Description                                       |
| 020               | Missing/Invalid Op Budget Activity Number - Op Budget Acct Number (Tran. Type Code - LOA)  | No Specific Description                                       |
| 021               | Missing/Invalid Sub-Allotment - Sub Allotment Number (Sub Allotment - LOA)                 | No Specific Description                                       |
| 022               | Missing/Invalid Accounting Class Reference Number  | No Specific Description                                       |
| 023               | Missing/Invalid Reimbursement Billing Code   | No Specific Description                                       |
| 024               | Missing/Invalid Reimbursement Order Number   | No Specific Description                                       |
| 025               | Missing/Invalid Customer Indicator - Organization Code (Req. UIC - SDN)                    | No Specific Description                                       |
| 026               | Missing/Invalid Major Command Indicator - Unit Identifier (JON - LOA)                      | Invalid or closed job order                                   |
| 027               | Missing/Invalid Fund Administrator   | No Specific Description                                       |
| 028               | Missing/Invalid Work Center  | No Specific Description                                       |
| 029               | Missing/Invalid Cost Account Code  | No Specific Description                                       |
| 030               | Missing/Invalid Object Class - Object/Sub Object Class (Object Class - LOA)                | No Specific Description                                       |
| 031               | Missing/Invalid Budget Program Activity - Activity Identifier (Service Code - SDN)         | No Specific Description                                       |
| 032               | Missing/Invalid Project/Sub Project  | No Specific Description                                       |
| 033               | Missing/Invalid Fund Control Number/Mord Number/616 Number/MIPR Number                     | No Specific Description                                       |
| 034               | Missing/Invalid Job Order  | No Specific Description                                       |

Table G-1: ADS (Continued)

| Error Code | Error Name  | Error System Description |
|------------|---|--------------------------|
| 035        | Missing/Invalid Special Ops/Management Decision Package                           | No Specific Description  |
| 036        | Missing/Invalid Emergency/Special Program Code                                    | No Specific Description  |
| 037        | Missing/Invalid Budget Reporting Code   | No Specific Description  |
| 038        | Missing/Invalid Accounting Processing Code - Job Order Cost Code (Shop Number)    | No Specific Description  |
| 039        | Missing/Invalid Cost Allocation Code - Job Number/Local Use (Other Function Code) | No Specific Description  |
| 040        | Missing/Invalid Project Account/Program Element Code                              | No Specific Description  |
| 041        | Missing/Invalid Accounting Station Number - Organization Identifier (AAA - LOA)   | No Specific Description  |
| 042        | Missing/Invalid IBOP  | No Specific Description  |
| 043        | Missing/Invalid Social Security Number  | No Specific Description  |
| 044        | Missing/Invalid Pay Grade   | No Specific Description  |
| 045        | Missing/Invalid Employee Name   | No Specific Description  |
| 046        | Missing/Invalid Remit To Information  | No Specific Description  |
| 047        | Missing/Invalid Payment Method  | No Specific Description  |
| 048        | Missing/Invalid Total Amount Of Payment   | No Specific Description  |
| 049        | Missing/Invalid AO Approval Date (Date Claim Accept/Approved Date)                | No Specific Description  |
| 050        | Missing/Invalid Trip Record Number (Trip # - LOA/Serial # - SDN)                  | No Specific Description  |
| 051        | Missing/Invalid Estimated Obligation Amount                                       | Insufficient funds       |
| 052        | Missing/Invalid Per Diem/Advance/CBA Code   | No Specific Description  |
| 053        | Missing/Invalid Invoice Number  | No Specific Description  |
| 054        | Missing/Invalid ABA Routing Number  | No Specific Description  |
| 055        | Missing/Invalid Account Number  | No Specific Description  |
| 056        | Missing/Invalid Remittance Advice Number  | No Specific Description  |
| 057        | Missing/Invalid Payee Information   | No Specific Description  |
| 058        | Missing/Invalid Old Obligation Amount   | No Specific Description  |
| 059        | Missing/Invalid Credit/Debit Obligation Amount                                    | No Specific Description  |
| 060        | Missing/Invalid Adjusted Obligation Amount  | No Specific Description  |
| 061        | Missing/Invalid Prompt Payment Act  | No Specific Description  |
| 062        | Missing/Invalid CBA Invoice Date  | No Specific Description  |
| 063        | Missing/Invalid Date Received   | No Specific Description  |
| 064        | Missing/Invalid Gross Amount Of Payment   | No Specific Description  |
| 065        | Missing/Invalid Credit Amount   | No Specific Description  |
| 066        | Missing/Invalid Net Amount  | No Specific Description  |
| 067        | Missing/Invalid Deferred Amount   | No Specific Description  |
| 068        | Missing/Invalid Accounts Receivable   | No Specific Description  |
| 069        | Missing/Invalid Accounting Line   | No Specific Description  |
| 070        | Cost Code Frozen on MADD  | No Specific Description  |
| 071        | Cost Code, OBJ Class CD Unmatched to Matrix                                       | No Specific Description  |
| 072        | Transaction Unmatched to Operating Target   | No Specific Description  |
| 073        | Doc Number Exists with Different Status, Cancel and Reissue TON                   | No Specific Description  |
| 074        | Doc Exists - One or More Incoming Data Elements Unmatched                         | No Specific Description  |
| 075        | Doc Already Completed   | No Specific Description  |
| 076        | Doc Not On File   | No Specific Description  |
| 077        | Duplicate TON/Doc Number  | No Specific Description  |

Table G-1: ADS (Continued)

| Error Code | Error Name  | Error System Description  |
|------------|---|---|
| 078        | Doc Was Not Canceled  | No Specific Description   |
| 079        | Multiple Job Order Numbers on same Travel Order Number                      | No Specific Description   |
| 080        | Missing/Invalid Transaction Set Control Number                              | No Specific Description   |
| 081        | Missing/Invalid Header  | Use for duplicate file check  |
| 082        | Missing control number  | Use for duplicate file check  |
| 083        | Missing/Invalid DUNS/DUNS+4   | No Specific Description   |
| 084        | Missing data to build SDN   | One or more of the elements required to build the standard document number are missing or invalid |
| 085        | Missing/Invalid proceed on-or-about date (Fiscal Year - SDN)                | Estimated trip start date are missing or not valid  |
| 086        | Missing/Invalid estd-complt-date  | No Specific Description   |
| 087        | No Header Record in Set   | No Specific Description   |
| 088        | No Detail Record in Set   | No Specific Description   |
| 089        | No Summary Record in Set  | No Specific Description   |
| 090        | No Header or Detail Records in Set  | No Specific Description   |
| 091        | No Summary or Detail Records in Set   | No Specific Description   |
| 092        | No Loop ID in Detail Record   | No Specific Description   |
| 093        | Invalid detail Record Order   | No Specific Description   |
| 094        | Invalid Detail Record   | No Specific Description   |
| 095        | No Header and Invalid Detail Order  | No Specific Description   |
| 096        | No Summary and Invalid Detail Order   | No Specific Description   |
| 097        | Invalid Transaction Type in Obligation/Payment Record                       | No Specific Description   |
| 098        | Missing/Invalid Type Action   | No Specific Description   |
| 099        | Missing/Invalid Block Number  | No Specific Description   |
| 100        | Missing/Invalid Obligation Data Code  | No Specific Description   |
| 101        | Missing/Invalid Liquidation Indicator Code                                  | No Specific Description   |
| 102        | Duplicate Record  | No Specific Description   |
| 103        | Missing Invalid Project Unit  | No Specific Description   |
| 104        | Project Directive Line Item already exists for another Project Unit         | No Specific Description   |
| 105        | Project Unit Exist on another Project Directive Line Item                   | No Specific Description   |
| 106        | Missing Invalid Project Directive Line Item                                 | No Specific Description   |
| 107        | Missing Invalid Project Directive Line Item Suffix                          | No Specific Description   |
| 108        | Missing Invalid Input Type Code   | No Specific Description   |
| 109        | Missing Invalid Processing Action Code                                      | No Specific Description   |
| 110        | Subhead not on Chart of Accounts  | No Specific Description   |
| 111        | Requiring Financial Manager not on Chart of Accounts                        | No Specific Description   |
| 112        | Project unit not on Chart of Accounts                                       | No Specific Description   |
| 112        | Missing Invalid Revision Number   | No Specific Description   |
| 114        | Missing Invalid Number of Days  | No Specific Description   |
| 115        | Participating Manager; Sub Allotment; Project Unit does not meet CMET edits | No Specific Description   |
| 116        | Amount Sign does not agree with Action Code                                 | No Specific Description   |
| 117        | Major Command; Fiscal Year; Appropriation; Subhead does not meet CMET edits | No Specific Description   |
| 118        | Requiring Financial Manager; Project Unit does not meet CMET edits          | No Specific Description   |
| 119        | Major Claimant Indicator Invalid  | No Specific Description   |
| 120        | Missing Invalid Operating Budget UIC  | No Specific Description   |

Table G-1: ADS (Continued)

| Error Code | Error Name  | Error System Description |
|------------|---|--------------------------|
| 121        | Revision Number Present with Action Code A                                  | No Specific Description  |
| 122        | Project Directive Line Item Suffix Invalid: Appropriation expired or lapsed | No Specific Description  |
| 123        | Reimbursable segment missing for this Project Unit                          | No Specific Description  |
| 124        | Operating Budget UIC must be 000140 for a W Subhead                         | No Specific Description  |
| 125        | Major Claimant required for DARPA Appropriation                             | No Specific Description  |
| 126        | Major Claimant does not match Chart of Accounts                             | No Specific Description  |
| 127        | Operating Budget UIC must be 000140 for DARPA Appropriation                 | No Specific Description  |
| 128        | Insufficient Funds at Appropriation Level / Living Lapsed Appropriation     | No Specific Description  |
| 129        | Appropriation No Longer Available for Travel Obligations                    | No Specific Description  |
| 130        | Operating Budget UIC must be 000230 for this Requiring Financial Manager    | No Specific Description  |
| 131        | Operating Budget UIC must be 000240 for this Requiring Financial Manager    | No Specific Description  |
| 132        | Operating Budget UIC must be 000390 for this Requiring Financial Manager    | No Specific Description  |
| 133        | Operating Budget UIC must be 000190 for this Requiring Financial Manager    | No Specific Description  |
| 134        | Operating Budget UIC must be 000750 for this Requiring Financial Manager    | No Specific Description  |
| 135        | Change of OMB Object Class Invalid After Travel Disbursement                | No Specific Description  |
| 136        | Accounting Data does not meet CMET edits                                    | No Specific Description  |
| 137        | Unmatched Obligation Adjustment   | No Specific Description  |
| 138        | Job Order Fiscal Year unmatched to SDN Fiscal Year                          | No Specific Description  |
| 139        | Missing/Invalid Obligation Transaction                                      | No Specific Description  |
| 140        | Missing/Invalid Cancellation Amount   | No Specific Description  |

Table G-2: CAPS-W

| Error Code | Error Name   | Error System Description  |
|------------|--|---|
| 005        | Missing/Invalid Transaction Date   | Blank or future date not acceptable   |
| 009        | Missing/Invalid Federal Organization Treasury Agency Symbol Code                           | Blank department ID not acceptable  |
| 011        | Missing/Invalid Beginning Fiscal Year Indicator - Period Type Code (Fiscal Year - LOA)     | Blank Fiscal year not acceptable  |
| 012        | Missing/Invalid Basic Symbol Number - FAO Treasury Basic Symbol Code (Appropriation - LOA) | No Specific Description   |
| 013        | Missing/Invalid Subhead or Limit - Limitation/Subhead (Subhead - LOA)                      | 4-digit suffix to basic symbol, subdivision of funds tied to funding purpose        |
| 015        | Missing/Invalid Fund Code  | IDS Fund Code, Table Driven   |
| 016        | Missing/Invalid Resource Code - Object Class Code (WBS)                                    | Blank EOR not acceptable; FY/EOR combination must be valid in accounting edit table |
| 019        | Missing/Invalid Allotment Serial Number  | No Specific Description   |
| 022        | Missing/Invalid Accounting Class Reference Number  | No Specific Description   |
| 025        | Missing/Invalid Customer Indicator - Organization Code (Req. UIC - SDN)                    | Customer indicator required to build an SDN is missing/invalid                      |
| 026        | Missing/Invalid Major Command Indicator - Unit Identifier (JON - LOA)                      | Identifies the cost accounting code table   |

Table G-2: CAPS-W (Continued)

| Error Code | Error Name  | Error System Description   |
|------------|---|--|
| 029        | Missing/Invalid Cost Account Code   | Identifies the cost accounting code table  |
| 030        | Missing/Invalid Object Class - Object/Sub Object Class (Object Class - LOA)     | Identifies general purpose and nature of product or server   |
| 034        | Missing/Invalid Job Order   | No Specific Description  |
| 041        | Missing/Invalid Accounting Station Number - Organization Identifier (AAA - LOA) | Identifies accounting activity responsible Organization Identifier   |
| 043        | Missing/Invalid Social Security Number  | No Specific Description  |
| 045        | Missing/Invalid Employee Name   | No Specific Description  |
| 046        | Missing/Invalid Remit To Information  | No Specific Description  |
| 047        | Missing/Invalid Payment Method  | No Specific Description  |
| 048        | Missing/Invalid Total Amount Of Payment   | Credit invoice not acceptable; CLIN sum must equal invoice total   |
| 049        | Missing/Invalid AO Approval Date (Date Claim Accept/Approved Date)              | Approval date of trip record is invalid  |
| 050        | Missing/Invalid Trip Record Number (Trip # - LOA/Serial # - SDN)                | Unique ID  |
| 051        | Missing/Invalid Estimated Obligation Amount                                     | Amount by line item, standard document number  |
| 052        | Missing/Invalid Per Diem/Advance/CBA Code                                       | Code identifies per diem/CBA/advance/specifics   |
| 053        | Missing/Invalid Invoice Number  | Duplicates invoice number not acceptable, A-Z and/ or 0-9 only valid   |
| 054        | Missing/Invalid ABA Routing Number  | No Specific Description  |
| 055        | Missing/Invalid Account Number  | CBA account number invalid for paying office   |
| 056        | Missing/Invalid Remittance Advice Number  | No Specific Description  |
| 057        | Missing/Invalid Payee Information   | No Specific Description  |
| 060        | Missing/Invalid Adjusted Obligation Amount                                      | Insufficient funds   |
| 061        | Missing/Invalid Prompt Payment Act  | Terms must be valid; disc %0-99.99, disc days 0-365, net days 0-365  |
| 062        | Missing/Invalid CBA Invoice Date  | Future days not acceptable, inv. date can't be > inv. Received date  |
| 063        | Missing/Invalid Date Received   | No Specific Description  |
| 064        | Missing/Invalid Gross Amount Of Payment   | No Specific Description  |
| 065        | Missing/Invalid Credit Amount   | No Specific Description  |
| 066        | Missing/Invalid Net Amount  | No Specific Description  |
| 068        | Missing/Invalid Accounts Receivable   | No Specific Description  |
| 069        | Missing/Invalid Accounting Line   | No Specific Description  |
| 070        | Cost Code Frozen on MADD  | Cost Code is present but in a frozen status in the MADD  |
| 071        | Cost Code, OBJ Class CD Unmatched to Matrix                                     | Cost Code/Object Class are not in the Matrix File for the stated Basic Symbol  |
| 072        | Transaction Unmatched to Operating Target                                       | Transaction does not match an Activity Code, Fund Code, ASN, ORG, Cost Code, Fund Distribution Indicator (FDI) in the detail operating target line |
| 073        | Doc Number Exists with Different Status, Cancel and Reissue TON                 | If a document number with a maintenance code A, P or M (for DTS this is purpose code of 00, 01, 05, or 31) already exists on the database          |
| 074        | Doc Exists - One or More Incoming Data Elements Unmatched                       | If the document already exists and any incoming data elements are different than those data  |
| 075        | Doc Already Completed   | If a document has been finalized and incoming transaction is not purpose code "31", reject the transaction   |

Table G-2: CAPS-W (Continued)

| Error Code | Error Name   | Error System Description  |
|------------|--|---|
| 076        | Doc Not On File  | If purpose code is 01, 05, or 31 (and maintenance code is not A, P, or M) and there is not an open document number in the history file for that incoming transaction, reject the document |
| 077        | Duplicate TON/Doc Number                               | Document number has been established manually within the system. Cannot process the transaction   |
| 078        | Doc Was Not Canceled                                   | Amounts do not equal zero when trying to cancel document (TON)  |
| 079        | Multiple Job Order Numbers on same Travel Order Number | Only one Job Order Number allowed per Travel Order Number   |
| 080        | Missing/Invalid Transaction Set Control Number         | Should really be missing/invalid purpose code?  |
| 083        | Missing/Invalid DUNS/DUNS+4                            | No Specific Description   |
| 084        | Missing data to build SDN                              | Blank SDN not acceptable  |
| 093        | Invalid detail Record Order                            | Blank Line Item (CLIN) Number not acceptable  |
| 146        | Missing/Invalid CBA Routing Indicator                  | Missing/invalid CAPS-W CBA Routing Indicator  |
| 147        | Missing CBA Transaction ID                             | Missing CBA Transaction ID not acceptable: No Specific Description  |
| 148        | Missing/Invalid Line Item (CLIN) Quantity              | Missing/Invalid Line Item (CLIN) Quantity   |

Table G-3: DAI

| Error Code | Error Name                                  | Error System Description  |
|------------|---|---|
| 002        | Missing/Invalid Transaction Type            | No Specific Description   |
| 003        | Missing/Invalid Total Transaction Type      | The sum of the individual obligation amounts within the Detail Records of the transaction set does not equal the amount within the Header Record; Header total transaction out of balance |
| 005        | Missing/Invalid Transaction Date            | The date or time stamp within the Header Record is invalid  |
| 043        | Missing/Invalid Social Security Number      | No Specific Description   |
| 045        | Missing/Invalid Employee Name               | No Specific Description   |
| 051        | Missing/Invalid Estimated Obligation Amount | Obligation amount is not numeric  |
| 052        | Missing/Invalid Per Diem/Advance/CBA Code   | No Specific Description   |
| 058        | Missing/Invalid Old Obligation Amount       | Adjusting obligation does not include previous amount   |
| 060        | Missing/Invalid Adjusted Obligation Amount  | Adjusting obligation does not include new obligation amount   |
| 068        | Missing/Invalid Accounts Receivable         | Received adjusting accounts receivable transaction and no original accounts receivable record found   |
| 075        | Doc Already Completed                       | Received adjusting obligation after voucher settlement, system expects supplemental obligation  |
| 076        | Doc not of File                             | Received adjusting/supplemental obligation for an accounting record not found   |
| 087        | No Header Record in Set                     | No Specific Description   |
| 088        | No Detail Record in Set                     | No Specific Description   |
| 089        | No Summary Record in Set                    | No Specific Description   |
| 090        | No Header or Detail Records in Set          | No Specific Description   |
| 091        | No Summary or Detail Records in Set         | No Specific Description   |

Table G-3: DAI

| Error Code | Error Name   | Error System Description  |
|------------|--|---|
| 102        | Duplicate Record   | Transaction matches previously posted and acknowledged record   |
| 140        | Missing/Invalid Cancellation Amount  | Received obligation cancellation transaction that does not equal total amount previously obligated  |
| 153        | Duplicate Accounts Receivable Received   | Transaction matches previously posted and acknowledged record   |
| 154        | Accounts Receivable Amount is Greater than Disbursed Amount                            | Received an accounts receivable amount that exceeds the amount previously disbursed   |
| 155        | Cannot cancel Accounts receivable - Accounts Receivable Already Equal to \$0.00        | Received a cancellation for an accounts receivable for which the balance equals zero  |
| 157        | Missing/Invalid Receivable Amount  | Received an accounts receivable transaction without an amount   |
| 158        | Receivable Amount Previously Established Cannot Process Adjustment                     | Transaction matches previously posted and acknowledged record   |
| 170        | Amount must be Greater than \$225.00   | Transaction received (T1); attempted to write off Out of Service Debt (OOSD) for \$225.00 or greater, but existing accounts receivable amount is less than \$225.00 |
| 175        | Write-off/Waiver/or Transfer Record not Processed Accounts Receivable Record not Found | Received a debt write-off, waiver, or transfer record for which an original accounts receivable transaction does not exist in the accounting system                 |
| 176        | Write-off Amount Exceeds Receivable Amount   | The amount received for a debt write-off exceeds the current balance for the accounts receivable  |
| 500        | Missing/Invalid Agency Accounting Identifier Code                                      | Incorrect accountable station number used, formerly known as FSN/AAA/ASN  |
| 501        | Missing/Invalid Department Regular Code (Acct 1)                                       | Missing/Invalid Department Regular for Cost Object used   |
| 502        | Missing/Invalid Department Transfer Code (Acct 1)                                      | Missing/Invalid Transfer for Cost Object used   |
| 503        | Missing/Invalid Main Account Code (Acct 1)   | Missing/Invalid Main Account for Cost Object used   |
| 504        | Missing/Invalid Sub Account Code (Acct 2)  | Missing/Invalid Sub Account for Cost Object used  |
| 505        | Missing/Invalid Period of Availability Fiscal Year Date (Acct 2)                       | Invalid Period of Availability for Cost Object used   |
| 506        | Missing/Invalid FMS Customer Code (Acct 2)   | Main Account equals 8242, an FMS Customer Code is required when Main Account = 8243   |
| 507        | Missing/Invalid FMS Case Identifier (Acct 3)   | Main Account equals 8242, an FMS Case Identifier is required when Main Account = 8243   |
| 508        | Missing/Invalid FMS Case Line Item Identifier (Acct 3)                                 | Main Account equals 8242, an FMS Case Line Item Identifier is required when Main Account = 8243   |
| 509        | Missing/Invalid Budget Line Item Identifier (Acct 4)                                   | Invalid Budget Line Item Identifier for Cost Object used  |
| 510        | Missing/Invalid Fund Center Identifier (Acct 5)  | Invalid Fund Center Identifier for Cost Object used   |
| 511        | Missing/Invalid First Instance of Cost Object (Acct 6)                                 | Invalid Cost Object/Cost Object Type  |
| 512        | Missing/Invalid First Instance of Cost Object Type (Acct 6)                            | Invalid Cost Object Type for Cost Object used   |
| 513        | Missing/Invalid Second Instance of Cost Object (Acct 7 and 8)                          | Invalid Cost Object/Cost Object Type  |
| 514        | Missing/Invalid Second Instance of Cost Object (Acct 8)                                | Invalid Cost Object Type for Cost Object used   |
| 515        | Missing/Invalid Appropriation Limit (Acct 8)   | Invalid Limit for Agency Accounting Identifier Code   |
| 516        | Missing/Invalid Future Use (Acct 9)  | No Specific Description   |
| 517        | Missing/Invalid User Defined Field (Acct 10)   | No Specific Description   |
| 518        | Insufficient Funding Available   | Insufficient funding available for Cost Object used   |
| 519        | Accounting Processor Error   | Processor Error, contact Finance Defense Travel Administrator   |

Table G-3: DAI

| Error Code | Error Name               | Error System Description   |
|------------|--------------------------|--|
| 900        | Positive Acknowledgement | The code used when the accounting system positively acknowledges receipt and successful processing of the accounting transaction |
| 999        | Invalid Incoming File    | No Specific Description  |

Table G-4: DBMS

| Error Code | Error Name   | Error System Description  |
|------------|--|---|
| 005        | Missing/Invalid Transaction Date   | Future date not acceptable  |
| 009        | Missing/Invalid Federal Organization Treasury Agency Symbol Code                           | Departments   |
| 011        | Missing/Invalid Beginning Fiscal Year Indicator - Period Type Code (Fiscal Year - LOA)     | FY must be populated  |
| 012        | Missing/Invalid Basic Symbol Number - FAO Treasury Basic Symbol Code (Appropriation - LOA) | No Specific Description   |
| 013        | Missing/Invalid Subhead or Limit - Limitation/Subhead (Subhead - LOA)                      | 4-digit suffix to basic symbol, subdivision of funds tied to funding purpose  |
| 015        | Missing/Invalid Fund Code  | IDs fund code; Table driven   |
| 016        | Missing/Invalid Resource Code - Object Class Code (WBS)                                    | No Specific Description   |
| 019        | Missing/Invalid Allotment Serial Number  | No Specific Description   |
| 022        | Missing/Invalid Accounting Class Reference Number  | No Specific Description   |
| 025        | Missing/Invalid Customer Indicator - Organization Code (Req. UIC - SDN)                    | Customer indicator required to build an SDN is missing/invalid  |
| 026        | Missing/Invalid Major Command Indicator - Unit Identifier (JON - LOA)                      | Identifies activity address code table  |
| 029        | Missing/Invalid Cost Account Code  | Identifies the cost accounting code table   |
| 030        | Missing/Invalid Object Class - Object/Sub Object Class (Object Class - LOA)*               | Identifies general purpose and nature of product or server  |
| 034        | Missing/Invalid Job Order  | No Specific Description   |
| 041        | Missing/Invalid Accounting Station Number - Organization Identifier (AAA - LOA)            | Identifies accounting activity responsible for accounting service   |
| 043        | Missing/Invalid Social Security Number   | No Specific Description   |
| 049        | Missing/Invalid AO Approval Date (Date Claim Accept/Approved Date)                         | Approval date of trip record is invalid   |
| 050        | Missing/Invalid Trip Record Number (Trip # - LOA/Serial # - SDN)                           | Cannot process transaction  |
| 051        | Missing/Invalid Estimated Obligation Amount  | Cannot process transaction  |
| 060        | Missing/Invalid Adjusted Obligation Amount   | Insufficient Funds  |
| 069        | Missing/Invalid Accounting Line  | No Specific Description   |
| 070        | Cost Code Frozen on MADD   | Cost Code is present but in a frozen status in the MADD   |
| 071        | Cost Code, OBJ Class CD Unmatched to Matrix  | Cost Code/Object Class are not in the Matrix File for the stated Basic Symbol   |
| 072        | Transaction Unmatched to Operating Target  | Transaction does not match an Activity Code, Fund Code, ASN, ORG, Cost Code, Funds Distribution Indicator (FDI) in the detail operating target line |
| 073        | Doc Number Exists with Different Status, Cancel and Reissue TON                            | If a document number with a maintenance code A, P, or M (for DTS this is purpose code of 00, 01, 05 or 31) already exists on the database           |

Table G-4: DBMS (Continued)

| Error Code | Error Name  | Error System Description  |
|------------|---|---|
| 074        | Doc Exists - One or More Incoming Data Elements Unmatched                               | If the Document already exists and any incoming data elements are different than those data elements existing in the report, reject   |
| 075        | Doc Already Completed   | If a document has been finalized and incoming transaction is not purpose code "31", reject the transaction  |
| 076        | Doc Not On File   | If purpose code is 01, 05, or 31 (and maintenance code is not A, P, or M) and there is not an open document number in the history file for that incoming transaction, reject the document |
| 077        | Duplicate TON/Doc Number  | Document number has been established manually within the system. Cannot process the transaction   |
| 078        | Doc Was Not Canceled  | Amounts do not equal zero when trying to can document (TON)   |
| 079        | Multiple Job Order Numbers on same Travel Order Number                                  | Only one Job Order Number allowed per Travel Order Number   |
| 080        | Missing/Invalid Transaction Set Control Number  | Should really be Missing/Invalid purpose code?  |
| 157        | Missing/Invalid Receivable Amount   | No Specific Description   |
| 158        | Receivable Amount Previously Established Cannot Process Adjustment                      | No Specific Description   |
| 159        | Cannot Process Transaction - Disbursement Not Previously Recorded                       | No Specific Description   |
| 175        | Write-off/Waiver/or Transfer record not processed. Accounts receivable record not found | Cannot process Write-off, Receivable Not Found  |
| 176        | Write-off Amount Exceeds Receivable Amount  | No Specific Description   |
| 177        | Cannot Process Write-off Receivable not Found   | No Specific Description   |

Table G-5: DCD

| Error Code | Error Name                                     | Error System Description  |
|------------|--|---|
| 003        | Missing/Invalid Total Transaction Amount       | Missing/Invalid total transaction amount  |
| 054        | Missing/Invalid ABA Routing Number             | No Specific Description   |
| 055        | Missing/Invalid Account Number                 | CBA account number is mandatory field, must be valid  |
| 102        | Duplicate Record                               | No Specific Description   |
| 160        | SSN Not Found in CEFT                          | No Specific Description   |
| 161        | CEFT Profile is in a Deleted Status            | No Specific Description   |
| 164        | Invalid EFT information                        | No Specific Description   |
| 169        | Duplicate LII                                  | The same LII was assigned to 2 different LOAs in the same Invoice; no 2 lines in an invoice can have the same LII - needs to be changed and resubmitted |
| 200        | CEFT Profile is in a Suspended Status          | No Specific Description   |
| 201        | Treasury Level Line of Accounting Edits Failed | No Specific Description   |

Table G-6: DIFMS

| Error Code | Error Name   | Error System Description   |
|------------|--|--|
| 002        | Missing/Invalid Transaction Type   | Action Code must be "A" or "C"   |
| 003        | Missing/Invalid Total Transaction Amount                                       | Total-Amt must be numeric and positive when ACTN-CD="A"  |
| 025        | Missing/Invalid Customer Indicator - Organization Code (Req. UIC - SDN)        | Restriction CD POS-3 must be "1", "3" or "4"   |
| 026        | Missing/Invalid Major Command Indicator - Unit Identifier (JON - LOA)          | IND JON Type must be P, G, or S; JON must be alphanumeric; JOB Closed - TXN Date cannot be > Close Date or Final Billed; Direct-JON-DATA-RECORD Not Found; Indirect-JON-DATA-RECORD Not Found; If ACTN-CD not "A", RESTR-CD POS 3 Must be = 1,3,4 or 8 |
| 038        | Missing/Invalid Accounting Processing Code - Job Order Cost Code (Shop Number) | Valid Shop Record not found; Shop Amendment must be blank for Action Code = A; CD-MFG-TYPE-CD Must Not = 8 - Direct Cite CON; SHOP must be alphanumeric; AUTH SHOP REC not found; SHOP is no longer valid  |
| 043        | Missing/Invalid Social Security Number   | Name must be alphanumeric or blank or coma or period   |
| 045        | Missing/Invalid Employee Name  | name must be alphanumeric or blank or coma or period or dash; Name must be Present/Alphanumeric-BK when ACTN-CD = A  |
| 048        | Missing/Invalid Total Amount Of Payment  | Ticket-AMT must be numeric and positive when ACTN-CD = "A"; Ticket-AMT (Input-AMT + TRAV-REC-AMT) must be >=0; Ticket AMT must be numeric; SSN is mandatory when ACTN-CD is "A" or "C"   |
| 049        | Missing/Invalid AO Approval Date (Date Claim Accept/Approved Date)             | Date Accept must be numeric; Date Due must be numeric  |
| 052        | Missing/Invalid Per Diem/Advance/CBA Code                                      | Per-Diem-AMT must be numeric and positive when ACTN-CD = "A"; Per-Diem-AMT (INPUT-AMT + TRAV-REC-AMT) must be >=0; Per-Diem-AMT must be numeric  |
| 063        | Missing/Invalid Date Received  | Date Accept and Date Due must be blank when Action Code = A  |
| 068        | Missing/Invalid Accounts Receivable  | ACCTS-Receivable (DUE US) must be numeric (can be zero); ACRN is Required - must be alphanumeric   |
| 078        | Doc Was Not Canceled   | If Void-TR-IND = "Y" Only when SHOP-AMEND = "CAN"; If Turn In Ticket = Y Shop AMEND NBR must not be "CAN"; VOID-TR-IND must be alphanumeric; TURN-IN-TIC must be alphanumeric  |
| 080        | Missing/Invalid Transaction Set Control Number                                 | Invalid Transaction Set Purpose Code   |
| 084        | Missing data to build SDN  | Document Number is mandatory - must be alphanumeric; DOC NBR 9 and 10 must be "TO" or "T0"   |
| 085        | Missing/Invalid proceed on-or-about date (Fiscal Year - SDN)                   | Date Effect is not within calendar range; Date Effect must be numeric  |
| 102        | Duplicate Record   | Travel Accrual REC already exists for input JON  |
| 114        | Missing Invalid Number of Days   | Travel Days must be present and numeric  |
| 128        | Insufficient Funds at Appropriation Level / Living Lapsed Appropriation        | TXN CAUES CI Level Funds to be exceeded for Old JON  |
| 137        | Unmatched Obligation Adjustment  | Travel Accrual REC Not Found for INPUT JON   |

Table G-6: DIFMS (Continued)

| Error Code | Error Name   | Error System Description   |
|------------|--|--|
| 139        | Missing/Invalid Obligation Transaction                       | Other-AMT must be numeric and positive when ACTN-CD = "A"; POV=AMT must be numeric and positive when ACTN-CD = "A"; Other-AMT (INPUT-AMT + TRAV-REC-AMT) must be >=0; POV-AMT (INPUT-AMY = TRAV-REC-AMT) must be >=0; Other AMT must be numeric; POV-AMT must be numeric |
| 140        | Missing/Invalid Cancellation Amount                          | All ACRL-AMT & ACRL-AMT-LIQD Must = 0 when AMEND-NBR='CAN'   |
| 165        | Void-TR-IND must be alphanumeric, only present for ACTN-CD-D | Void-TR-IND must be alphanumeric, only present for ACTN-CD-D   |
| 166        | TURN-IN-TIC must be alphanumeric, only present for ACTN-CD-C | TURN-IN-TIC must be alphanumeric, only present for ACTN-CD-C   |
| 167        | TRN is required - must be alphanumeric                       | TRN is required - must be alphanumeric   |
| 168        | CUI-RT-ID must be "CUI EAST"                                 | CUI-RT-ID must be "CUI EAST"   |
| 178        | TXN-IS is required - must be alphanumeric                    | TXN-IS is required - must be alphanumeric  |
| 900        | Valid Message Received                                       | Positive Acknowledgement   |

Table G-7: DWAS

| Error Code | Error Name   | Error System Description   |
|------------|--|--|
| 002        | Missing/Invalid Transaction Type   | Missing/Invalid total transaction required for appr. format        |
| 003        | Missing/Invalid Total Transaction Amount   | Missing/Invalid total transaction amount                           |
| 005        | Missing/Invalid Transaction Date   | Missing/Invalid transaction date required to build SDW             |
| 009        | Missing/Invalid Federal Organization Treasury Agency Symbol Code                           | Departments  |
| 011        | Missing/Invalid Beginning Fiscal Year Indicator - Period Type Code (Fiscal Year - LOA)     | Missing/Invalid FY required to build the SDW                       |
| 012        | Missing/Invalid Basic Symbol Number - FAO Treasury Basic Symbol Code (Appropriation - LOA) | Missing/Invalid fund symbol required for appr. format              |
| 013        | Missing/Invalid Subhead or Limit - Limitation/Subhead (Subhead - LOA)                      | Subhead required for appropriate format                            |
| 018        | Missing/Invalid Bureau Control Number (BCN - LOA)  | No specific description  |
| 021        | Missing/Invalid Sub-Allotment - Sub Allotment Number (Sub Allotment - LOA)                 | No specific description  |
| 025        | Missing/Invalid Customer Indicator - Organization Code (Req. UIC - SDN)                    | Customer indicator required to build an SDN is missing/invalid     |
| 026        | Missing/Invalid Major Command Indicator - Unit Identifier (JON - LOA)                      | Identifies activity address code table                             |
| 030        | Missing/Invalid Object Class - Object/Sub Object Class (Object Class - LOA)*               | Identifies general purpose and nature of product or server         |
| 031        | Missing/Invalid Budget Program Activity - Activity Identifier (Service Code - SDN)         | Cannot process transaction   |
| 041        | Missing/Invalid Accounting Station Number - Organization Identifier (AAA - LOA)            | Identifies accounting activity responsible for accounting services |
| 043        | Missing/Invalid Social Security Number   | No specific description  |

Table G-7: DWAS (Continued)

| Error Code | Error Name   | Error System Description   |
|------------|--|--|
| 050        | Missing/Invalid Trip Record Number (Trip # - LOA/Serial # - SDN) | No specific description  |
| 051        | Missing/Invalid Estimated Obligation Amount                      | Cannot process transaction   |
| 060        | Missing/Invalid Adjusted Obligation Amount                       | Insufficient funds   |
| 083        | Missing/Invalid DUNS/DUNS+4                                      | No specific description  |
| 084        | Missing data to build SDN  | One or more of the elements required to build the standard document number are missing/invalid |
| 085        | Missing/Invalid proceed on-or-about date (Fiscal Year - SDN)     | Estimated trip start date missing or not valid   |
| 086        | Missing/Invalid estd-complt-date                                 | Estimated trip ending date missing or not valid  |
| 087        | No Header Record in Set  | No specific description  |
| 088        | No Detail Record in Set  | No specific description  |

Table G-8: eBIZ

| Error Code | Error Name   | Error System Description                  |
|------------|--|---|
| 002        | Missing/Invalid Transaction Type   | No Specific Description                   |
| 003        | Missing/Invalid Total Transaction Amount   | No Specific Description                   |
| 005        | Missing/Invalid Transaction Date   | Missing/Invalid Date Interchange Data     |
| 011        | Missing/Invalid Beginning Fiscal Year Indicator - Period Type Code (Fiscal Year - LOA) | Missing/Invalid Budget Fiscal Year        |
| 028        | Missing/Invalid Work Center  | No Specific Description                   |
| 030        | Missing/Invalid Object Class - Object/Sub Object Class (Object Class - LOA)            | No Specific Description                   |
| 032        | Missing/Invalid Project/Sub Project  | No Specific Description                   |
| 034        | Missing/Invalid Job Order  | No Specific Description                   |
| 041        | Missing/Invalid Accounting Station Number - Organization Identifier (AAA - LOA)        | No Specific Description                   |
| 043        | Missing/Invalid Social Security Number   | No Specific Description                   |
| 045        | Missing/Invalid Employee Name  | No Specific Description                   |
| 050        | Missing/Invalid Trip Record Number (Trip # - LOA/Serial # - SDN)                       | No Specific Description                   |
| 051        | Missing/Invalid Estimated Obligation Amount  | Missing/Invalid Amount                    |
| 069        | Missing/Invalid Accounting Line  | No Specific Description                   |
| 074        | Doc Exists - One or More Incoming Data Elements Unmatched                              | No Specific Description                   |
| 076        | Doc Not On File  | No Specific Description                   |
| 078        | Doc Was Not Canceled   | No Specific Description                   |
| 080        | Missing/Invalid Transaction Set Control Number   | No Specific Description                   |
| 081        | Missing/Invalid Header   | Missing/Invalid Application Header        |
| 094        | Invalid Detail Record  | No Specific Description                   |
| 102        | Duplicate Record   | No Specific Description                   |
| 128        | Insufficient Funds at Appropriation Level / Living Lapsed Appropriation                | Insufficient Funds at Appropriation Level |
| 139        | Missing/Invalid Obligation Transaction   | No Specific Description                   |
| 143        | Missing/Invalid Defense Agency Level Organization                                      | No Specific Description                   |
| 144        | Missing/Invalid Major Command Level Organization                                       | No Specific Description                   |

Table G-8: eBIZ (Continued)

| Error Code | Error Name  | Error System Description  |
|------------|---|---|
| 145        | Missing/Invalid Field Level Organization  | No Specific Description   |
| 149        | Transaction Purpose Code Not on LOA   | The transaction purpose code = R0, R5, W1 or W5 and the LOA elements on the incoming transaction do not match the LOA elements on the referenced document |
| 150        | Transaction Purpose Code Not in the System  | The transaction purpose code = R0, R5, W1 or W5 and a referenced document does not exist in the accounting system (ex: eBiz)                              |
| 151        | Cannot Process Accounts Receivable, Advance Disbursement Amount Not equal to \$0.00 | The transaction purpose code = R0, R5, W1 or W5 and a referenced document does not exist in the accounting system (ex: e-Biz)                             |

Table G-9: GAFS-DTS

| Error Code | Error Name   | Error System Description   |
|------------|--|--|
| 001        | Missing/Invalid CTO Office Identifier  | N102 DTS CUI Name; N104 DTS CUI DUNS or DUNS +4  |
| 002        | Missing/Invalid Transaction Type   | No Specific Description  |
| 003        | Missing/Invalid Total Transaction Amount   | Header total and transaction out of balance  |
| 004        | Missing/Invalid Disbursed Amount   | Transaction out of balance   |
| 005        | Missing/Invalid Transaction Date   | No Specific Description  |
| 006        | Missing/Invalid Billed Amount  | No Specific Description  |
| 007        | Missing/Invalid Voucher Number   | No Specific Description  |
| 008        | Missing/Invalid Disbursing Office/Disbursing Station Symbol Identifier                     | No Specific Description  |
| 009        | Missing/Invalid Federal Organization Treasury Agency Symbol Code                           | Missing/Invalid Departments  |
| 010        | Missing/Invalid Transfer Dept Indicator - Transfer Agency (Transferring Agency - LOA)      | Missing/invalid transferring agency required for appr. format                          |
| 011        | Missing/Invalid Beginning Fiscal Year Indicator - Period Type Code (Fiscal Year - LOA)     | Missing/Invalid Fiscal Year  |
| 012        | Missing/Invalid Basic Symbol Number - FAO Treasury Basic Symbol Code (Appropriation - LOA) | Missing/Invalid Fund Symbol required for appr. format                                  |
| 013        | Missing/Invalid Subhead or Limit - Limitation/Subhead (Subhead - LOA)                      | Missing/Invalid Limitation   |
| 014        | Missing/Invalid Program Year   | No Specific Description  |
| 015        | Missing/Invalid Fund Code  | No Specific Description  |
| 016        | Missing/Invalid Resource Code - Object Class Code (WBS)                                    | Missing/Invalid EEIC/SRAN  |
| 017        | Missing/Invalid Operating Agency Code  | Missing/Invalid Operating Agency Code (OAC)  |
| 018        | Missing/Invalid Bureau Control Number (BCN - LOA)  | No Specific Description  |
| 019        | Missing/Invalid Allotment Serial Number  | No Specific Description  |
| 020        | Missing/Invalid Op Budget Activity Number - Op Budget Acct Number (Tran. Type Code - LOA)  | Missing/Invalid Operating Budget Account Number (OBAN)                                 |
| 021        | Missing/Invalid Sub-Allotment - Sub Allotment Number (Sub Allotment - LOA)                 | No Specific Description  |
| 022        | Missing/Invalid Accounting Class Reference Number  | No Specific Description  |
| 023        | Missing/Invalid Reimbursement Billing Code   | No Specific Description  |
| 024        | Missing/Invalid Reimbursement Order Number   | Missing/Invalid sales code   |
| 025        | Missing/Invalid Customer Indicator - Organization Code (Req. UIC - SDN)                    | Customer indicator required to build a SDN is missing/invalid; No specific description |
| 026        | Missing/Invalid Major Command Indicator - Unit Identifier (JON - LOA)                      | Missing/Invalid RCCC, only "A" accepted  |

Table G-9: GAFS-DTS (Continued)

| Error Code | Error Name   | Error System Description   |
|------------|--|--|
| 027        | Missing/Invalid Fund Administrator   | Missing/Invalid Budget Activity Code (BAC)   |
| 028        | Missing/Invalid Work Center  | No Specific Description  |
| 029        | Missing/Invalid Cost Account Code  | Missing/Invalid Cost Account Code (SMC/CSN)  |
| 030        | Missing/Invalid Object Class - Object/Sub Object Class (Object Class - LOA)        | No Specific Description  |
| 031        | Missing/Invalid Budget Program Activity - Activity Identifier (Service Code - SDN) | No Specific Description  |
| 032        | Missing/Invalid Project/Sub Project  | Missing/Invalid Project/Sub project or BPAC Number/66 Number/MIPR Number                               |
| 033        | Missing/Invalid Fund Control Number/Mord Number/616 Number/MIPR Number             | No Specific Description  |
| 034        | Missing/Invalid Job Order  | Missing/Invalid Program Element Code (PEC)   |
| 035        | Missing/Invalid Special Ops/Management Decision Package                            | Missing/Invalid DIFMS Object Class   |
| 036        | Missing/Invalid Emergency/Special Program Code                                     | Missing/Invalid ESP Code   |
| 037        | Missing/Invalid Budget Reporting Code  | Missing/Invalid DIFMS Contractual Others Code  |
| 038        | Missing/Invalid Accounting Processing Code - Job Order Cost Code (Shop Number)     | Job Order number/BCE work order number   |
| 039        | Missing/Invalid Cost Allocation Code - Job Number/Local Use (Other Function Code)  | No Specific Description  |
| 040        | Missing/Invalid Project Account/Program Element Code                               | Missing/Invalid FMS data (Case, County, Line)  |
| 041        | Missing/Invalid Accounting Station Number - Organization Identifier (AAA - LOA)    | Missing/Invalid ADSN   |
| 042        | Missing/Invalid IBOP   | Missing/Invalid International Balance of Payment Code (IBOP)   |
| 043        | Missing/Invalid Social Security Number   | No Specific Description  |
| 044        | Missing/Invalid Pay Grade  | No Specific Description  |
| 045        | Missing/Invalid Employee Name  | No Specific Description  |
| 046        | Missing/Invalid Remit To Information   | No Specific Description  |
| 047        | Missing/Invalid Payment Method   | No Specific Description  |
| 048        | Missing/Invalid Total Amount Of Payment  | Transaction out of balance/payment amount not equal to accounting details                              |
| 049        | Missing/Invalid AO Approval Date (Date Claim Accept/Approved Date)                 | No Specific Description  |
| 050        | Missing/Invalid Trip Record Number (Trip # - LOA/Serial # - SDN)                   | No Specific Description  |
| 051        | Missing/Invalid Estimated Obligation Amount  | Transaction out of balance/total obligation amount not equal to accounting details; insufficient funds |
| 052        | Missing/Invalid Per Diem/Advance/CBA Code  | No Specific Description  |
| 053        | Missing/Invalid Invoice Number   | No Specific Description  |
| 054        | Missing/Invalid ABA Routing Number   | No Specific Description  |
| 055        | Missing/Invalid Account Number   | No Specific Description  |
| 056        | Missing/Invalid Remittance Advice Number   | No Specific Description  |
| 057        | Missing/Invalid Payee Information  | No Specific Description  |
| 058        | Missing/Invalid Old Obligation Amount  | No Specific Description  |
| 059        | Missing/Invalid Credit/Debit Obligation Amount                                     | No Specific Description  |
| 060        | Missing/Invalid Adjusted Obligation Amount   | No Specific Description  |
| 061        | Missing/Invalid Prompt Payment Act   | No Specific Description  |
| 062        | Missing/Invalid CBA Invoice Date   | No Specific Description  |
| 063        | Missing/Invalid Date Received  | No Specific Description  |

Table G-9: GAFS-DTS (Continued)

| Error Code | Error Name  | Error System Description   |
|------------|---|--|
| 064        | Missing/Invalid Gross Amount Of Payment                             | No Specific Description  |
| 065        | Missing/Invalid Credit Amount                                       | No Specific Description  |
| 066        | Missing/Invalid Net Amount  | No Specific Description  |
| 067        | Missing/Invalid Deferred Amount                                     | No Specific Description  |
| 068        | Missing/Invalid Accounts Receivable                                 | No Specific Description  |
| 069        | Missing/Invalid Accounting Line                                     | Missing/Invalid appropriation element (includes Department, Transfer Department, Basic Symbol, and Limitation) |
| 070        | Cost Code Frozen on MADD  | No Specific Description  |
| 071        | Cost Code, OBJ Class CD Unmatched to Matrix                         | No Specific Description  |
| 072        | Transaction Unmatched to Operating Target                           | No Specific Description  |
| 073        | Doc Number Exists with Different Status, Cancel and Reissue TON     | No Specific Description  |
| 074        | Doc Exists - One or More Incoming Data Elements Unmatched           | No Specific Description  |
| 075        | Doc Already Completed   | No Specific Description  |
| 076        | Doc Not On File   | No Specific Description  |
| 077        | Duplicate TON/Doc Number  | No Specific Description  |
| 078        | Doc Was Not Canceled  | No Specific Description  |
| 079        | Multiple Job Order Numbers on same Travel Order Number              | No Specific Description  |
| 080        | Missing/Invalid Transaction Set Control Number                      | No Specific Description  |
| 081        | Missing/Invalid Header  | No Specific Description  |
| 082        | Missing control number  | No Specific Description  |
| 083        | Missing/Invalid DUNS/DUNS+4   | No Specific Description  |
| 084        | Missing data to build SDN   | No Specific Description  |
| 085        | Missing/Invalid proceed on-or-about date (Fiscal Year - SDN)        | No Specific Description  |
| 086        | Missing/Invalid estd-complt-date                                    | No Specific Description  |
| 087        | No Header Record in Set   | Incomplete file cannot process missing 01 loop   |
| 088        | No Detail Record in Set   | Incomplete file cannot process missing 02 loop   |
| 089        | No Summary Record in Set  | Incomplete file cannot process missing 03 loop   |
| 090        | No Header or Detail Records in Set                                  | No Specific Description  |
| 091        | No Summary or Detail Records in Set                                 | No Specific Description  |
| 092        | No Loop ID in Detail Record   | Incomplete file cannot process missing loop ID in 02 record  |
| 093        | Invalid detail Record Order   | No Specific Description  |
| 094        | Invalid Detail Record   | Incomplete file cannot process invalid 02 loop   |
| 095        | No Header and Invalid Detail Order                                  | No Specific Description  |
| 096        | No Summary and Invalid Detail Order                                 | No Specific Description  |
| 097        | Invalid Transaction Type in Obligation/Payment Record               | Must be 00, 01, 05, or 31 for obligations and 14, 20, 22, 25 or 41 for payments                                |
| 098        | Missing/Invalid Type Action   | No Specific Description  |
| 099        | Missing/Invalid Block Number  | No Specific Description  |
| 100        | Missing/Invalid Obligation Data Code                                | No Specific Description  |
| 101        | Missing/Invalid Liquidation Indicator Code                          | No Specific Description  |
| 102        | Duplicate Record  | No Specific Description  |
| 103        | Missing Invalid Project Unit  | No Specific Description  |
| 104        | Project Directive Line Item already exists for another Project Unit | No Specific Description  |
| 105        | Project Unit Exist on another Project Directive Line Item           | No Specific Description  |
| 106        | Missing Invalid Project Directive Line Item                         | No Specific Description  |
| 107        | Missing Invalid Project Directive Line Item Suffix                  | No Specific Description  |

Table G-9: GAFS-DTS (Continued)

| Error Code | Error Name  | Error System Description |
|------------|---|--------------------------|
| 108        | Missing Invalid Input Type Code   | No Specific Description  |
| 109        | Missing Invalid Processing Action Code                                      | No Specific Description  |
| 110        | Subhead not on Chart of Accounts  | No Specific Description  |
| 111        | Requiring Financial Manager not on Chart of Accounts                        | No Specific Description  |
| 112        | Project unit not on Chart of Accounts                                       | No Specific Description  |
| 113        | Missing Invalid Revision Number   | No Specific Description  |
| 114        | Missing Invalid Number of Days  | No Specific Description  |
| 115        | Participating Manager; Sub Allotment; Project Unit does not meet CMET edits | No Specific Description  |
| 116        | Amount Sign does not agree with Action Code                                 | No Specific Description  |
| 117        | Major Command; Fiscal Year; Appropriation; Subhead does not meet CMET edits | No Specific Description  |
| 118        | Requiring Financial Manager; Project Unit does not meet CMET edits          | No Specific Description  |
| 119        | Major Claimant Indicator Invalid  | No Specific Description  |
| 120        | Missing Invalid Operating Budget UIC  | No Specific Description  |
| 121        | Revision Number Present with Action Code A                                  | No Specific Description  |
| 122        | Project Directive Line Item Suffix Invalid: Appropriation expired or lapsed | No Specific Description  |
| 123        | Reimbursable segment missing for this Project Unit                          | No Specific Description  |
| 124        | Operating Budget UIC must be 000140 for a W Subhead                         | No Specific Description  |
| 125        | Major Claimant required for DARPA Appropriation                             | No Specific Description  |
| 126        | Major Claimant does not match Chart of Accounts                             | No Specific Description  |
| 127        | Operating Budget UIC must be 000140 for DARPA Appropriation                 | No Specific Description  |
| 128        | Insufficient Funds at Appropriation Level / Living Lapsed Appropriation     | No Specific Description  |
| 129        | Appropriation No Longer Available for Travel Obligations                    | No Specific Description  |
| 130        | Operating Budget UIC must be 000230 for this Requiring Financial Manager    | No Specific Description  |
| 131        | Operating Budget UIC must be 000240 for this Requiring Financial Manager    | No Specific Description  |
| 132        | Operating Budget UIC must be 000390 for this Requiring Financial Manager    | No Specific Description  |
| 133        | Operating Budget UIC must be 000190 for this Requiring Financial Manager    | No Specific Description  |
| 134        | Operating Budget UIC must be 000750 for this Requiring Financial Manager    | No Specific Description  |
| 135        | Change of OMB Object Class Invalid After Travel Disbursement                | No Specific Description  |
| 136        | Accounting Data does not meet CMET edits                                    | No Specific Description  |
| 137        | Unmatched Obligation Adjustment   | No Specific Description  |
| 138        | Job Order Fiscal Year unmatched to SDN Fiscal Year                          | No Specific Description  |
| 139        | Missing/Invalid Obligation Transaction                                      | No Specific Description  |
| 140        | Missing/Invalid Cancellation Amount   | No Specific Description  |
| 666        | Test  | No Specific Description  |
| 900        | Valid Message Received  | Positive Acknowledgement |
| 999        | Invalid Incoming File   | No Specific Description  |

Table G-10: GFEBS

| Error Code | Error Name   | Error System Description   |
|------------|--|--|
| 002        | Missing/Invalid Transaction Type                                 | No Specific Description  |
| 015        | Missing/Invalid Fund Code  | No Specific Description  |
| 028        | Missing/Invalid Work Center                                      | No Specific Description  |
| 029        | Missing/Invalid Cost Account Code                                | No Specific Description  |
| 076        | Document not on File   | No original document posted  |
| 102        | Duplicate Record   | No Specific Description  |
| 405        | Missing/Invalid Debt Amount                                      | No Specific Description  |
| 500        | Missing/Invalid Agency Accounting Identifier Code                | Incorrect accountable station used   |
| 501        | Missing/Invalid Department Regular Code (Acct 1)                 | Missing/Invalid Department Regular for Cost Object used  |
| 502        | Missing/Invalid Transfer Code (Acct 1)                           | Missing/Invalid Department Transfer for Cost Object used   |
| 503        | Missing/Invalid Main Account Code (Acct 1)                       | Missing/Invalid Main Account for Cost Object used  |
| 504        | Missing/Invalid Sub Account Code (Acct 2)                        | Missing/Invalid Sub Account for Cost Object used   |
| 505        | Missing/Invalid Period of Availability Fiscal Year Date (Acct 2) | Invalid Period of Availability for Cost Object used  |
| 506        | Missing/Invalid FMS Customer Code (Acct 2)                       | No Specific Description  |
| 507        | Missing/Invalid FMS Case Identifier (Acct 3)                     | No Specific Description  |
| 508        | Missing/Invalid FMS Case Line Item Identifier (Acct 3)           | No Specific Description  |
| 509        | Missing/Invalid Budget Line Item Identifier (Acct 4)             | Invalid Budget Line Item Identifier for Cost Object used   |
| 510        | Missing/Invalid Fund Center Identifier (Acct 5)                  | Invalid Fund Center Identifier for Cost Object used  |
| 511        | Missing/Invalid First Instance of Cost Object (Acct 6)           | Invalid Cost Object/Cost Object Type   |
| 512        | Missing/Invalid First Instance of Cost Object Type (Acct 6)      | Invalid Cost Object Type for Cost Object used  |
| 513        | Missing/Invalid Second Instance of Cost Object (Acct 7 and 8)    | Invalid Cost Object/Cost Object Type   |
| 514        | Missing/Invalid Second Instance of Cost Object Type (Acct 8)     | Invalid Cost Object Type for Cost Object used  |
| 515        | Missing/Invalid Appropriation Limit (Acct 8)                     | Invalid Limit for Cost Object used   |
| 516        | Missing/Invalid Future Use (Acct 9)                              | No Specific Description  |
| 517        | Missing/Invalid User Defined Field (Acct 10)                     | No Specific Description  |
| 518        | Insufficient Funding Available                                   | Funding not available for Cost Object used   |
| 519        | Accounting Processing Error                                      | Processing Error, Contact Accounting   |
| 900        | Positive Acknowledgement   | The code used when the accounting system positively acknowledges receipt and successful processing of the accounting transaction |
| 901        | GEX Automatic Positive Acknowledgement                           | No Specific Description  |
| 999        | Invalid Incoming File  | No Specific Description  |

Table G-11: MCTFS

| Error Code | Error Name  | Error System Description   |
|------------|---|--|
| 401        | Duplicate Transaction   | Duplicate Transaction  |
| 402        | No Matching debt maintained in MCTFS                                    | No matching debt maintained in MCTFS or debt prev. stopped/collected in full |
| 403        | No Matching SSN maintained in MCTFS; first byte of SSN not equal to '0' | No Matching SSN maintained in MCTFS; first byte of SSN not equal to '0'      |
| 404        | Incoming file future dated  | Time-stamp (transaction Date) on incoming DMPC file is future dtd            |

Table G-11: MCTFS (Continued)

| Error Code | Error Name   | Error System Description   |
|------------|--|--|
| 405        | Missing/Invalid Amount   | LINE-OBL-AMT is not numeric or is not > \$0.00   |
| 406        | Missing/Invalid Amount   | LINE-OBL-AMT-PER-PAY-PERIOD is not numeric or is not equal to \$0.00                                   |
| 407        | Member Deceased killed in action; noncombat  | Member deceased  |
| 408        | Inactive record; SSN change; fraudulent enlistment   | Inactive record; SSN change, fraudulent enlistment   |
| 409        | Inactive reservist   | Inactive reservist   |
| 410        | Separated  | Separated  |
| 411        | Retired  | Retired  |
| 412        | Purpose Code Invalid, must be (N, S, or C) -   | Purpose Code invalid - not equal to N, S, or C   |
| 413        | Incomplete Record (LII, SDN, Routing-Indicator, Transaction-ID not populated or contains invalid data) - | Incomplete Record (LII, SDN, Routing-Indicator, Transaction-ID not populated or contains invalid data) |
| 414        | Member Deceased killed in action; noncombat  | Member deceased - returned uncollectible via MCTFS   |
| 415        | Inactive Reservist   | Inactive Reservist - returned uncollectible via MCTFS  |
| 416        | Separated  | Separated - returned uncollectible via MCTFS   |
| 417        | Retired  | Retired - returned uncollectible via MCTFS   |

Table G-12: SABRS

| Error Code | Error Name   | Error System Description   |
|------------|--|--|
| 001        | Missing/Invalid CTO Office Identifier  | Header/Vendor ID   |
| 002        | Missing/Invalid Transaction Type   | EDI-IC   |
| 003        | Missing/Invalid Total Transaction Amount   | The SUM of the LONE OBL AMOUNTS within the Detail, Records of the Transaction Set does not equal the SUM of the AMOUNT within the Header Record; Header total transaction out of balance |
| 005        | Missing/Invalid Transaction Date   | The CENTURY or TIME STAMP within the Header Record is invalid; Header "file pull date"   |
| 011        | Missing/Invalid Beginning Fiscal Year Indicator - Period Type Code (Fiscal Year - LOA) | Trip received is for a Future year; CCYY, 1st year funds are available   |
| 013        | Missing/Invalid Subhead or Limit - Limitation/Subhead (Subhead - LOA)                  | 4-digit suffix to basic symbol, subdivision of funds tied to funding purposes  |
| 015        | Missing/Invalid Fund Code  | (1) Fund Code received was not found on X FUND CODE Table 020. (2) Activity Address Code (Unit Identifier) and Fund Code was not found on CIF Default Table 302                          |
| 016        | Missing/Invalid Resource Code - Object Class Code (WBS)                                | No Specific Description  |
| 018        | Missing/Invalid Bureau Control Number (BCN - LOA)                                      | 5-digit identifies distribution of funds   |
| 021        | Missing/Invalid Sub-Allotment - Sub Allotment Number (Sub Allotment - LOA)             | 1 digit identifies sub-allotment recipient   |
| 022        | Missing/Invalid Accounting Class Reference Number                                      | No Specific Description  |
| 023        | Missing/Invalid Reimbursement Billing Code   | Identifies reimbursement billing code table  |
| 024        | Missing/Invalid Reimbursement Order Number   | Identifies reimbursement order number table  |

Table G-12: SABRS (Continued)

| Error Code | Error Name  | Error System Description  |
|------------|---|---|
| 026        | Missing/Invalid Major Command Indicator - Unit Identifier (JON - LOA)             | (1) Activity Address Code (Unit Identifier) was not found on AAC ID Table 208. (2) Financial Information Pointer (FIP) was not found on S FIP Table 073.; Identifies activity address code table  |
| 027        | Missing/Invalid Fund Administrator  | WORK CTR ID, BUD EXEC ACTY, and BUD EXEC SUB-ACTY combination was not found on WORK CTR ID table 207; Identifies the organization managing funds  |
| 028        | Missing/Invalid Work Center   | Identifies work center table; Identifies cost accounting code table   |
| 029        | Missing/Invalid Cost Account Code   | Cost Account Code (CAC) was not found on X CAC Table 014  |
| 030        | Missing/Invalid Object Class - Object/Sub Object Class (Object Class - LOA)*      | Identifies general purpose and nature of product or server  |
| 033        | Missing/Invalid Fund Control Number/Mord Number/616 Number/MIPR Number            | No Specific Description   |
| 037        | Missing/Invalid Budget Reporting Code   | (1) Local Special Interest Code was not found on L SPCL INTEREST CODE Table 234. (2) Central Interest Code was not found on SPCLINTRST Table 228.   |
| 039        | Missing/Invalid Cost Allocation Code - Job Number/Local Use (Other Function Code) | No Specific Description   |
| 041        | Missing/Invalid Accounting Station Number - Organization Identifier (AAA - LOA)   | Identifies accounting activity responsible for accounting services  |
| 043        | Missing/Invalid Social Security Number  | No Specific Description   |
| 044        | Missing/Invalid Pay Grade   | Identifies civilian or military level   |
| 050        | Missing/Invalid Trip Record Number (Trip # - LOA/Serial # - SDN)                  | Standard Document Number Serial (Trip Record Number) is Missing or Invalid  |
| 051        | Missing/Invalid Estimated Obligation Amount                                       | LINE OBL AMOUNT is not Numeric or is less than \$0.00   |
| 052        | Missing/Invalid Per Diem/Advance/CBA Code   | Charge Code is missing or invalid   |
| 075        | Doc Already Completed   | Processing Action Code of transaction is equal to "I", but previous accounting record found in a Completed or Retired Status.; If a documents has been finalized and incoming transaction is not purpose code "31", reject the transaction.   |
| 076        | Doc Not On File   | Processing Action Code of transaction is equal to "M", but previous accounting record was not found   |
| 077        | Duplicate TON/Doc Number  | Processing Action Code of transaction is equal to "I", but previous accounting record found (Dupe); Document number has been established manually within the system. Cannot process the transaction.  |
| 078        | Doc Was Not Canceled  | (1) Processing Action Code of transaction is equal to "I", but current Accounting Obligation is equal to \$0.00 (2) Processing Action Code of transaction is equal to "C", but Current Accounting Record has either and Advance or Disbursement/ CBA Disbursement recorded.; Amounts do not equal zero when trying to cancel document (TON) |
| 080        | Missing/Invalid Transaction Set Control Number                                    | Transaction Set Control Number is Blank   |
| 081        | Missing/Invalid Header  | Use for duplicate file check  |
| 082        | Missing control number  | Use for duplicate file check  |

Table G-12: SABRS (Continued)

| Error Code | Error Name  | Error System Description  |
|------------|---|---|
| 083        | Missing/Invalid DUNS/DUNS+4   | DUNS-DUNS+4 is Blank  |
| 084        | Missing data to build SDN   | Standard Document Number, Document Type Code does not equal "TO"  |
| 085        | Missing/Invalid proceed on-or-about date (Fiscal Year - SDN)                        | Missing/Invalid proceed on-or-about date  |
| 086        | Missing/Invalid estd-complt-date  | Missing/Invalid estd-complt-date  |
| 087        | No Header Record in Set   | Routing Indicator within the Header Record does   |
| 088        | No Detail Record in Set   | No Specific Description   |
| 089        | No Summary Record in Set  | No Specific Description   |
| 090        | No Header or Detail Records in Set  | No Specific Description   |
| 091        | No Summary or Detail Records in Set   | No Specific Description   |
| 092        | No Loop ID in Detail Record   | No Specific Description   |
| 094        | Invalid Detail Record   | The number of Detail Records within the Transaction Set does not equal the number within the DETAIL COUNT within the Header Record  |
| 095        | No Header and Invalid Detail Order  | No Specific Description   |
| 096        | No Summary and Invalid Detail Order   | Summary record within the transaction set is missing  |
| 097        | Invalid Transaction Type in Obligation/Payment Record                               | No Specific Description   |
| 098        | Missing/Invalid Type Action   | No Specific Description   |
| 102        | Duplicate Record  | Document number already exists for another line of accounting   |
| 109        | Missing Invalid Processing Action Code  | Processing Action Code is not equal to either "I", "S", "M", or "C"   |
| 111        | Requiring Financial Manager not on Chart of Accounts                                | Spending General Ledger Account Table 300 value was not found   |
| 115        | Participating Manager; Sub Allotment; Project Unit does not meet CMET edits         | A two-position alphanumeric character representing an organization or individual designated as having responsibility for acceptance and execution of a Project Directive (PD) issued by a RFM                 |
| 116        | Amount Sign does not agree with Action Code   | Sign must be negative for action code delete, position for action code add, and negative or minus for action code change  |
| 117        | Major Command; Fiscal Year; Appropriation; Subhead does not meet CMET edits         | Subhead must be valid for major commands, fiscal year, and appropriation and it must be also valid on CMET edits  |
| 119        | Major Claimant Indicator Invalid  | Major Claimant is a bureau, office, command designated as an administering office   |
| 128        | Insufficient Funds at Appropriation Level / Living Lapsed Appropriation             | Trip exceeds Available Funding and or RECTYPE 6 Key was not found on the Fund Control Spend File  |
| 137        | Unmatched Obligation Adjustment   | No Specific Description   |
| 138        | Job Order Fiscal Year unmatched to SDN Fiscal Year                                  | (1) Two Digit year Standard Document Number is not Numeric. (2) Standard Document Number Two-Digit Year does not match FY FULL. (3) Basic Symbol and FY FULL combination was not found on Basic Sym Table 206 |
| 151        | Cannot Process Accounts Receivable, Advance Disbursement Amount Not equal to \$0.00 | Cannot Process Accounts Receivable, Advance Disbursement Not equal to \$0.00  |

**Table G-12: SABRS (Continued)**

| Error Code | Error Name  | Error System Description   |
|------------|---|--|
| 152        | Cannot Process Accounts Receivable, Advance Disbursement Amount Not equal to \$0.00 | Cannot process Accounts Receivable, Disbursement equal to \$0.00   |
| 153        | Duplicate Accounts Receivable Received  | Duplicate Accounts Receivable Received   |
| 154        | Accounts Receivable Amount is greater than disbursed Amount                         | Accounts Receivable Amount is greater than disbursed amount  |
| 155        | Cannot cancel Accounts Receivable - Accounts Receivable already equal to \$0.00     | Cannot cancel Accounts Receivable, Accounts Receivable System already equal to \$0.00  |
| 156        | Public Debt Type Invalid or Blank   | Public Debt Type invalid or Blank  |
| 170        | Amount must be greater than \$225.00  | Transaction received (WT1) attempted to write off Out of Service Debt (OOSD) for \$225.00 or greater, but existing Refund Received Amount (RRE) is less than \$225.00.       |
| 171        | Amount must be equal to \$225.00  | Transaction received (WT1) attempted to write off Out of Service Debt (OOSD) for \$225.00 or greater, but existing Refund Received Amount (RRE) does not equal (WT1) Amount. |
| 172        | Disbursement must correlate to the actual disbursed amount                          | Transaction received (WV1, WV5, or WW1) amount is greater than existing LIQ-AMT (Funds Disbursed). ** (Would create a negative Disbursement if processed).                   |
| 173        | Refund amount is greater than amount disbursed, refund amount need to be determined | Transaction received (WW1) attempted to write off Out of Service Debt (OOSD) for less than \$225.00, but Refund Received Amount (RRE) is greater than or equal to \$225.00.  |
| 174        | Refund amount incorrect, must determine refund amount                               | Transaction received (WW1) attempted to write off Out of Service Debt (OOSD) for less than \$225.00, but Refund Received Amount (RRE) does not equal (WT1) Amount.           |

**Table G-13: SFIS**

| Error Code | Error Name   | Error System Description |
|------------|--|--------------------------|
| 500        | Missing/Invalid Agency Accounting Identifier Code (Acct 1)       | No Specific Description  |
| 501        | Missing/Invalid Department Regular Code (Acct 1)                 | No Specific Description  |
| 502        | Missing/Invalid Department Transfer Code (Acct 1)                | No Specific Description  |
| 503        | Missing/Invalid Main Account Code (Acct 1)                       | No Specific Description  |
| 504        | Missing/Invalid Sub Account Code (Acct 2)                        | No Specific Description  |
| 505        | Missing/Invalid Period of Availability Fiscal Year Date (Acct 2) | No Specific Description  |
| 506        | Missing/Invalid FMS Customer Code (Acct 2)                       | No Specific Description  |
| 507        | Missing/Invalid FMS Case Identifier (Acct 3)                     | No Specific Description  |
| 508        | Missing/Invalid FMS Case Line Item Identifier (Acct 3)           | No Specific Description  |
| 509        | Missing/Invalid Budget Line Item Identifier (Acct 4)             | No Specific Description  |
| 510        | Missing/Invalid Fund Center Identifier (Acct 5)                  | No Specific Description  |
| 511        | Missing/Invalid First Instance of Cost Object (Acct 6)           | No Specific Description  |
| 512        | Missing/Invalid First Instance of Cost Object Type (Acct 6)      | No Specific Description  |
| 513        | Missing/Invalid Second Instance of Cost Object (Acct 7 and 8)    | No Specific Description  |
| 514        | Missing/Invalid Second Instance of Cost Object Type (Acct 8)     | No Specific Description  |
| 515        | Missing/Invalid Appropriation Limit (Acct 8)                     | No Specific Description  |
| 516        | Missing/Invalid Future Use (Acct 9)                              | No Specific Description  |
| 517        | Missing/Invalid User Defined Field (Acct 10)                     | No Specific Description  |

Table G-13: SFIS

| Error Code | Error Name                     | Error System Description |
|------------|--------------------------------|--------------------------|
| 518        | Insufficient Funding Available | No Specific Description  |
| 519        | Accounting Processing Error    | No Specific Description  |

Table G-14: SOMARDS

| Error Code | Error Name  | Error System Description |
|------------|---|--------------------------|
| 003        | Missing/Invalid Total Transaction Amount  | No Specific Description  |
| 004        | Missing/Invalid Disbursed Amount  | No Specific Description  |
| 005        | Missing/Invalid Transaction Date  | No Specific Description  |
| 006        | Missing/Invalid Billed Amount   | No Specific Description  |
| 007        | Missing/Invalid Voucher Number  | No Specific Description  |
| 008        | Missing/Invalid Disbursing Office/Disbursing Station Symbol Identifier                      | No Specific Description  |
| 011        | Missing/Invalid Beginning Fiscal Year Indicator - Period Type Code (Fiscal Year - LOA)*     | No Specific Description  |
| 012        | Missing/Invalid Basic Symbol Number - FAO Treasury Basic Symbol Code (Appropriation - LOA)* | No Specific Description  |
| 013        | Missing/Invalid Subhead or Limit - Limitation/Subhead (Subhead - LOA)*                      | No Specific Description  |
| 014        | Missing/Invalid Program Year  | No Specific Description  |
| 017        | Missing/Invalid Operating Agency Code   | No Specific Description  |
| 019        | Missing/Invalid Allotment Serial Number   | No Specific Description  |
| 020        | Missing/Invalid Op Budget Activity Number - Op Budget Acct Number (Tran. Type Code - LOA)   | No Specific Description  |
| 021        | Missing/Invalid Sub-Allotment - Sub Allotment Number (Sub Allotment - LOA)                  | No Specific Description  |
| 022        | Missing/Invalid Accounting Class Reference Number   | No Specific Description  |
| 023        | Missing/Invalid Reimbursement Billing Code  | No Specific Description  |
| 026        | Missing/Invalid Major Command Indicator - Unit Identifier (JON - LOA)                       | No Specific Description  |
| 030        | Missing/Invalid Object Class - Object/Sub Object Class (Object Class - LOA)                 | No Specific Description  |
| 034        | Missing/Invalid Job Order   | No Specific Description  |
| 038        | Missing/Invalid Accounting Processing Code - Job Order Cost Code (Shop Number)              | No Specific Description  |
| 039        | Missing/Invalid Cost Allocation Code - Job Number/Local Use (Other Function Code)           | No Specific Description  |
| 041        | Missing/Invalid Accounting Station Number - Organization Identifier (AAA - LOA)             | No Specific Description  |
| 043        | Missing/Invalid Social Security Number  | No Specific Description  |
| 044        | Missing/Invalid Pay Grade   | No Specific Description  |
| 045        | Missing/Invalid Employee Name   | No Specific Description  |

**Table G-14: SOMARDS (Continued)**

|     |   |  |
|-----|---|--|
| 046 | Missing/Invalid Remit To Information                                    | No Specific Description  |
| 047 | Missing/Invalid Payment Method  | No Specific Description  |
| 048 | Missing/Invalid Total Amount Of Payment                                 | No Specific Description  |
| 049 | Missing/Invalid AO Approval Date (Date Claim Accept/Approved Date)      | Approval date of trip record is invalid  |
| 051 | Missing/Invalid Estimated Obligation Amount                             | No Specific Description  |
| 053 | Missing/Invalid Invoice Number  | No Specific Description  |
| 057 | Missing/Invalid Payee Information                                       | No Specific Description  |
| 059 | Missing/Invalid Credit/Debit Obligation Amount                          | No Specific Description  |
| 060 | Missing/Invalid Adjusted Obligation Amount                              | No Specific Description  |
| 063 | Missing/Invalid Date Received   | No Specific Description  |
| 069 | Missing/Invalid Accounting Line   | No Specific Description  |
| 109 | Missing Invalid Processing Action Code                                  | No Specific Description  |
| 128 | Insufficient Funds at Appropriation Level / Living Lapsed Appropriation | Obligation exceeds authorized funds at appropriation level                                 |
| 129 | Appropriation No Longer Available for Travel Obligations                | Appropriation is no longer available for travel obligations. Invalid appropriation amount. |
| 141 | Sub Job Order received contains embedded blanks or special characters   | No Specific Description  |
| 142 | Missing/Invalid IFS-M   | No Specific Description  |

**Table G-15: SRD-1**

| Error Code | Error Name   | Error System Description                       |
|------------|--|--|
| 001        | Missing/Invalid CTO Office Identifier  | N102 DTS CUI Name; N104 DTS CUI DUNS or DUNS+4 |
| 002        | Missing/Invalid Transaction Type   | No Specific Description                        |
| 003        | Missing/Invalid Total Transaction Amount   | No Specific Description                        |
| 004        | Missing/Invalid Disbursed Amount   | Transaction out of balance                     |
| 005        | Missing/Invalid Transaction Date   | No Specific Description                        |
| 006        | Missing/Invalid Billed Amount  | No Specific Description                        |
| 007        | Missing/Invalid Voucher Number   | No Specific Description                        |
| 008        | Missing/Invalid Disbursing Office/Disbursing Station Symbol Identifier                     | No Specific Description                        |
| 009        | Missing/Invalid Federal Organization Treasury Agency Symbol Code                           | No Specific Description                        |
| 010        | Missing/Invalid Transfer Dept Indicator - Transfer Agency (Transferring Agency - LOA)      | No Specific Description                        |
| 011        | Missing/Invalid Beginning Fiscal Year Indicator - Period Type Code (Fiscal Year - LOA)     | No Specific Description                        |
| 012        | Missing/Invalid Basic Symbol Number - FAO Treasury Basic Symbol Code (Appropriation - LOA) | No Specific Description                        |
| 013        | Missing/Invalid Subhead or Limit - Limitation/Subhead (Subhead - LOA)                      | No Specific Description                        |
| 014        | Missing/Invalid Program Year   | No Specific Description                        |
| 015        | Missing/Invalid Fund Code  | No Specific Description                        |
| 016        | Missing/Invalid Resource Code - Object Class Code (WBS)*                                   | No Specific Description                        |
| 017        | Missing/Invalid Operating Agency Code  | No Specific Description                        |

Table G-15: SRD-1 (Continued)

| Error Code | Error Name  | Error System Description                                       |
|------------|---|--|
| 018        | Missing/Invalid Bureau Control Number (BCN - LOA)   | No Specific Description  |
| 019        | Missing/Invalid Allotment Serial Number   | No Specific Description  |
| 020        | Missing/Invalid Op Budget Activity Number - Op Budget Acct Number (Tran. Type Code - LOA) | No Specific Description  |
| 021        | Missing/Invalid Sub-Allotment - Sub Allotment Number (Sub Allotment - LOA)                | No Specific Description  |
| 022        | Missing/Invalid Accounting Class Reference Number   | No Specific Description  |
| 023        | Missing/Invalid Reimbursement Billing Code  | No Specific Description  |
| 024        | Missing/Invalid Reimbursement Order Number  | No Specific Description  |
| 025        | Missing/Invalid Customer Indicator - Organization Code (Req. UIC - SDN)                   | Customer indicator required to build an SDN is missing/invalid |
| 026        | Missing/Invalid Major Command Indicator - Unit Identifier (JON - LOA)                     | Invalid or closed job order                                    |
| 027        | Missing/Invalid Fund Administrator  | No Specific Description  |
| 028        | Missing/Invalid Work Center   | No Specific Description  |
| 029        | Missing/Invalid Cost Account Code   | No Specific Description  |
| 030        | Missing/Invalid Object Class - Object/Sub Object Class (Object Class - LOA)               | No Specific Description  |
| 031        | Missing/Invalid Budget Program Activity - Activity Identifier (Service Code - SDN)        | No Specific Description  |
| 032        | Missing/Invalid Project/Sub Project   | No Specific Description  |
| 033        | Missing/Invalid Fund Control Number/Mord Number/616 Number/MIPR Number                    | No Specific Description  |
| 034        | Missing/Invalid Job Order   | No Specific Description  |
| 035        | Missing/Invalid Special Ops/Management Decision Package                                   | No Specific Description  |
| 036        | Missing/Invalid Emergency/Special Program Code  | No Specific Description  |
| 037        | Missing/Invalid Budget Reporting Code   | No Specific Description  |
| 038        | Missing/Invalid Accounting Processing Code - Job Order Cost Code (Shop Number)            | Invalid/missing shop code                                      |
| 039        | Missing/Invalid Cost Allocation Code - Job Number/Local Use (Other Function Code)         | No Specific Description  |
| 040        | Missing/Invalid Project Account/Program Element Code                                      | No Specific Description  |
| 041        | Missing/Invalid Accounting Station Number - Organization Identifier (AAA - LOA)           | No Specific Description  |
| 042        | Missing/Invalid IBOP  | No Specific Description  |
| 043        | Missing/Invalid Social Security Number  | No Specific Description  |
| 044        | Missing/Invalid Pay Grade   | No Specific Description  |
| 045        | Missing/Invalid Employee Name   | No Specific Description  |
| 046        | Missing/Invalid Remit To Information  | No Specific Description  |
| 047        | Missing/Invalid Payment Method  | No Specific Description  |
| 048        | Missing/Invalid Total Amount Of Payment   | No Specific Description  |
| 049        | Missing/Invalid AO Approval Date (Date Claim Accept/Approved Date)                        | Approval date of trip record is invalid                        |
| 050        | Missing/Invalid Trip Record Number (Trip # - LOA/Serial # - SDN)                          | Unique ID  |
| 051        | Missing/Invalid Estimated Obligation Amount   | Amount by line item; standard document number                  |
| 052        | Missing/Invalid Per Diem/Advance/CBA Code   | Code identifies per diem/CBA/advances/specifics                |
| 053        | Missing/Invalid Invoice Number  | No Specific Description  |

Table G-15: SRD-1 (Continued)

| Error Code | Error Name   | Error System Description  |
|------------|--|---|
| 054        | Missing/Invalid ABA Routing Number                           | No Specific Description   |
| 055        | Missing/Invalid Account Number                               | No Specific Description   |
| 056        | Missing/Invalid Remittance Advice Number                     | No Specific Description   |
| 057        | Missing/Invalid Payee Information                            | No Specific Description   |
| 058        | Missing/Invalid Old Obligation Amount                        | No Specific Description   |
| 059        | Missing/Invalid Credit/Debit Obligation Amount               | No Specific Description   |
| 060        | Missing/Invalid Adjusted Obligation Amount                   | Insufficient funds  |
| 062        | Missing/Invalid CBA Invoice Date                             | No Specific Description   |
| 063        | Missing/Invalid Date Received                                | No Specific Description   |
| 064        | Missing/Invalid Gross Amount Of Payment                      | No Specific Description   |
| 065        | Missing/Invalid Credit Amount                                | No Specific Description   |
| 068        | Missing/Invalid Accounts Receivable                          | No Specific Description   |
| 069        | Missing/Invalid Accounting Line                              | No Specific Description   |
| 084        | Missing data to build SDN                                    | One or more of the elements required to build the standard document number are missing or invalid |
| 085        | Missing/Invalid proceed on-or-about date (Fiscal Year - SDN) | Estimated trip start date are missing or invalid  |
| 086        | Missing/Invalid estd-complt-date                             | Estimated trip ending date missing or not valid   |

Table G-16: SSC-SD

| Error Code | Error Name  | Error System Description  |
|------------|---|---|
| 002        | Missing/Invalid Transaction Type  | (1) Invalid status code in SAP input file. (2) Errors occurred during transaction FB60. (3) Error executing transaction FMX1. (4) Error executing transaction - unable to report specific error |
| 003        | Missing/Invalid Total Transaction Amount                                | REC 01 Header Total does not equal sum of REC02 line item amounts   |
| 034        | Missing/Invalid Job Order   | (1) Cost object required - missing from file. (2) Invalid cost object - does not exist. (3) Cost object not open for posting. (4) Direct cite cost object not allowed.                          |
| 069        | Missing/Invalid Accounting Line   | (1) Invalid Line of Accounting. (2) Incorrect Cost Code in LOA  |
| 075        | Doc Already Completed   | Voucher has already been processed - cancellation/modification not allowed  |
| 079        | Multiple Job Order Numbers on same Travel Order Number                  | Multiple Cost Objects/LOAs not allowed  |
| 085        | Missing/Invalid proceed on-or-about date (Fiscal Year - SDN)            | Cost Object not effective yet   |
| 086        | Missing/Invalid estd-complt-date  | Funding dates expire prior to travel end date   |
| 087        | No Header Record in Set   | (1) Rec01 Header missing from file. (2) Rec01 Header field size is incorrect - cannot read file   |
| 088        | No Detail Record in Set   | Rec02 file size incorrect - cannot read file  |
| 094        | Invalid Detail Record   | Number of Rec02 line items does not match with Header Rec02 count   |
| 128        | Insufficient Funds at Appropriation Level / Living Lapsed Appropriation | Insufficient Funds at Appropriation Level   |
| 138        | Job Order Fiscal Year unmatched to SDN Fiscal Year                      | Fiscal year in document number is not numeric   |

Table G-16: SSC-SD (Continued)

| Error Code | Error Name                               | Error System Description                                   |
|------------|--|--|
| 139        | Missing/Invalid Obligation Transaction   | Final Voucher not processed yet, supplemental not allowed  |
| 145        | Missing/Invalid Field Level Organization | AAA incorrect. Transaction does not belong to organization |

Table G-17: STANFINS

| Error Code | Error Name   | Error System Description   |
|------------|--|--|
| 002        | Missing/Invalid Transaction Type   | DTS the system has a problem. Transaction type must be "821"           |
| 004        | Missing/Invalid Disbursed Amount   | GEX misinterpreted possibly user. Amount must be populated and numeric |
| 005        | Missing/Invalid Transaction Date   | Transaction date must be populated, numeric-mmdd format                |
| 011        | Missing/Invalid Beginning Fiscal Year Indicator - Period Type Code (Fiscal Year - LOA) | FY must be populated   |
| 016        | Missing/Invalid Resource Code - Object Class Code (WBS)                                | EOR must exist on EOR table for site                                   |
| 038        | Missing/Invalid Accounting Processing Code - Job Order Cost Code (Shop Number)         | APC must exist on APC master file for site                             |
| 041        | Missing/Invalid Accounting Station Number - Organization Identifier (AAA - LOA)        | FSN must be populated and validated for site                           |
| 042        | Missing/Invalid IBOP   | IBOP must be populated and valid                                       |
| 045        | Missing/Invalid Employee Name  | Name field must be populated   |
| 050        | Missing/Invalid Trip Record Number (Trip # - LOA/Serial # - SDN)                       | No Specific Description  |
| 083        | Missing/Invalid DUNS/DUNS+4  | DUNS qualifier must be 1 or 9  |
| 087        | No Header Record in Set  | No Specific Description  |
| 088        | No Detail Record in Set  | No Specific Description  |
| 098        | Missing/Invalid Type Action  | T/A must equal "21"  |
| 099        | Missing/Invalid Block Number   | Block number must be populated and in correct format                   |
| 100        | Missing/Invalid Obligation Data Code   | ODC must equal "2"   |
| 101        | Missing/Invalid Liquidation Indicator Code   | LI must equal K  |
| 162        | APC/FSN Not Compatible with Master File Agreement                                      | No Specific Description  |
| 163        | APC Has Invalid Appropriation (FSN) Not Appropriate For Transactions                   | No Specific Description  |

Table G-18: STARS-FL

| Error Code | Error Name   | Error System Description  |
|------------|--|---|
| 005        | Missing/Invalid Transaction Date   | Missing/Invalid transaction creation date, which is Effective Date in STARS UDF; FY required to build SDW |
| 011        | Missing/Invalid Beginning Fiscal Year Indicator - Period Type Code (Fiscal Year - LOA)     | Beg FY not matched to Beg FY in Root Job Order table Period Type Code; FY required to build the SDW       |
| 012        | Missing/Invalid Basic Symbol Number - FAO Treasury Basic Symbol Code (Appropriation - LOA) | Symbol not matched to Symbol in Root Job Order table Organization Treasury Basic Symbol Code              |
| 013        | Missing/Invalid Subhead or Limit - Limitation/Subhead (Subhead - LOA)                      | Subhead not matched to Subhead in Root Job Order Table  |

Table G-18: STARS-FL (Continued)

| Error Code | Error Name   | Error System Description  |
|------------|--|---|
| 018        | Missing/Invalid Bureau Control Number (BCN - LOA)                                  | BCN not matched to BCN in Root Job Order Table  |
| 021        | Missing/Invalid Sub-Allotment - Sub Allotment Number (Sub Allotment - LOA)         | Suballotment not matched to Suballotment in Root Job Order Table  |
| 022        | Missing/Invalid Accounting Class Reference Number                                  | ACRN contains space or special character  |
| 025        | Missing/Invalid Customer Indicator - Organization Code (Req. UIC - SDN)            | DOC NR UIC not matched to STARS-FL UIC Table Code   |
| 026        | Missing/Invalid Major Command Indicator - Unit Identifier (JON - LOA)              | JON in Cost Code not matched to Root Job Order Table Identifier   |
| 028        | Missing/Invalid Work Center  | Work Center not spaces or is not valid  |
| 030        | Missing/Invalid Object Class - Object/Sub Object Class (Object Class - LOA)        | Object Class not equal "210" Class  |
| 031        | Missing/Invalid Budget Program Activity - Activity Identifier (Service Code - SDN) | Service Designator, pos 1 of doc nr, not valid identifier   |
| 041        | Missing/Invalid Accounting Station Number - Organization Identifier (AAA - LOA)    | AAA UIC not STARS AAA Organization Identifier   |
| 045        | Missing/Invalid Employee Name  | Traveler's name contains numeric or special character   |
| 050        | Missing/Invalid Trip Record Number (Trip # - LOA/Serial # - SDN)                   | TRN contains a space or special character   |
| 051        | Missing/Invalid Estimated Obligation Amount  | Amount of amt sign not valid for new obligation (Action Code "A")   |
| 055        | Missing/Invalid Account Number   | No Specific Description   |
| 060        | Missing/Invalid Adjusted Obligation Amount   | Amount or amt sign not valid for obligation adjustment (Action Code "C")  |
| 079        | Multiple Job Order Numbers on same Travel Order Number                             | Action Code "C" (change) transaction with JON that Number match JON of existing SND/doc nr-ACRN does not record in STARS-FL   |
| 084        | Missing data to build SDN  | One or more of the elements in the standard document number are missing or are not valid  |
| 085        | Missing/Invalid proceed on-or-about date (Fiscal Year - SDN)                       | Estimated trip start date missing or not valid  |
| 086        | Missing/Invalid estd-complt-date   | Estimate Complete Date is not valid   |
| 102        | Duplicate Record   | SDN/travel doc nr-ACRN combination already exists in STARS-FL; applies to Action Code "A"; Document number already exists for another line of accounting  |
| 109        | Missing Invalid Processing Action Code   | Code used to designate input status ("A" for new obligation or "C" for obligation adjustment) is not valid; A one position alpha indicator code used to designate the input status to the processing system in order to facilitate validation requirements and processing functions |
| 116        | Amount Sign does not agree with Action Code  | Amount must be positive for Action Code "A" or amt for Action Code "C" would result in negative obligation amount; Sign must be negative for action code debit, position for action code, add, and negative or minus for action code change   |
| 136        | Accounting Data does not meet CMET edits   | Accounting date not matched to CMET   |
| 137        | Unmatched Obligation Adjustment  | Action Code "C" transaction not matched to existing SDN/doc nr-ACRN record  |
| 138        | Job Order Fiscal Year unmatched to SDN Fiscal Year                                 | Job order Fiscal Year is unmatched to Standard Document Number  |

Table G-19: STARS-HCM

| Error Code | Error Name   | Error System Description  |
|------------|--|---|
| 005        | Missing/Invalid Transaction Date   | Missing/Invalid Transaction Creation Date, which is effective date in STARS UDF; Required to build SDW  |
| 011        | Missing/Invalid Beginning Fiscal Year Indicator - Period Type Code (Fiscal Year - LOA)     | Missing/Invalid FY required to build the SDW  |
| 012        | Missing/Invalid Basic Symbol Number - FAO Treasury Basic Symbol Code (Appropriation - LOA) | Missing/Invalid fund symbol required for appr. format   |
| 013        | Missing/Invalid Subhead or Limit - Limitation/Subhead (Subhead - LOA)                      | Subhead invalid to Major Claimant Subhead Table, or Subhead is missing  |
| 018        | Missing/Invalid Bureau Control Number (BCN - LOA)  | PARM and/or RFM are missing or invalid  |
| 022        | Missing/Invalid Accounting Class Reference Number  | ACRN is missing or invalid  |
| 025        | Missing/Invalid Customer Indicator - Organization Code (Req. UIC - SDN)                    | Organization Code is missing or invalid for an "A" Action Code  |
| 026        | Missing/Invalid Major Command Indicator - Unit Identifier (JON - LOA)                      | Missing/Invalid Major Command indicator/Unit Identifier   |
| 030        | Missing/Invalid Object Class - Object/Sub Object Class (Object Class - LOA)                | OMB Object Class Code Invalid or not equal to either "210", "220"   |
| 041        | Missing/Invalid Accounting Station Number - Organization Identifier (AAA - LOA)            | Document Number UIC not on UIC Table  |
| 043        | Missing/Invalid Social Security Number   | Social Security Number contains spaces or special characters  |
| 045        | Missing/Invalid Employee Name  | Traveler's name contains a numeric of special character or is missing and "A" Action Code   |
| 050        | Missing/Invalid Trip Record Number (Trip # - LOA/Serial # - SDN)                           | All edits pertain to the Document Number structure with various values being invalid  |
| 051        | Missing/Invalid Estimated Obligation Amount  | Insufficient Funds; invalid total amount or invalid value   |
| 052        | Missing/Invalid Per Diem/Advance/CBA Code  | Insufficient Per Diem amount, or Transaction amount, or invalid value   |
| 053        | Missing/Invalid Invoice Number   | No Specific Description   |
| 069        | Missing/Invalid Accounting Line  | LOA missing or invalid  |
| 085        | Missing/Invalid proceed on-or-about date (Fiscal Year - SDN)                               | Estimated trip start date missing or not valid '121', '122', or '257'   |
| 102        | Duplicate Record   | Document Number-ACRN already exists; applies to Action Code "A"; Document number already exists for another line of accounting  |
| 103        | Missing Invalid Project Unit   | Project Unit is invalid or missing  |
| 104        | Project Directive Line Item already exists for another Project Unit                        | Duplicate Project Directive Line Item   |
| 105        | Project Unit Exist on another Project Directive Line Item                                  | Duplicate Project Unit  |
| 106        | Missing Invalid Project Directive Line Item  | Project Directive Line Item is either missing or invalid on the chare of accounts   |
| 107        | Missing Invalid Project Directive Line Item Suffix   | Project Directive Line Item Suffix is either missing or invalid on the chare of accounts  |
| 108        | Missing Invalid Input Type Code  | Input Type Code is either missing or invalid on the chart of accounts   |
| 109        | Missing Invalid Processing Action Code   | A one position alpha indicator code used to designate the input status to the processing system in order to facilitate validation requirements and processing functions |
| 110        | Subhead not on Chart of Accounts   | A subhead is used to identify the budget activity, major claimant, and expenses limitation holder and it has to be valid on the chart of accounts                       |

Table G-19: STARS-HCM (Continued)

| Error Code | Error Name  | Error System Description   |
|------------|---|--|
| 111        | Requiring Financial Manager not on Chart of Accounts                        | Requiring Financial Manager (RFM) are termed Project Managers or Program Managers on funds usage Headquarters Procurement Requests. RFMs must be valid on the chart of accounts                                |
| 112        | Project unit not on Chart of Accounts                                       | Project Unit does not exist on the chart of accounts   |
| 112        | Missing Invalid Revision Number   | Revision number assigned sequentially to identify an instrument to change a document   |
| 114        | Missing Invalid Number of Days  | Number of days does not exist on the travel document   |
| 115        | Participating Manager; Sub Allotment; Project Unit does not meet CMET edits | A two-position alphanumeric character representing an organization or individual designated as having responsibility for acceptance and execution of a Project Directive (PD) issued by a RFM                  |
| 116        | Amount Sign does not agree with Action Code                                 | Negative on an "A" Action Code, or not equal to 'blank', negative '-' or positive '+'; Sign must be negative for action code delete, position for action code add and negative or minus for action code change |
| 117        | Major Command; Fiscal Year; Appropriation; Subhead does not meet CMET edits | Subhead must be valid for major commands, fiscal year, and appropriation and it must be also valid on CMET edits   |
| 118        | Requiring Financial Manager; Project Unit does not meet CMET edits          | Requiring Financial Manager & Project Unit must be valid on CMET edits   |
| 119        | Major Claimant Indicator Invalid  | Major Claimant is bureau, office, or command designated as an administering office   |
| 120        | Missing Invalid Operating Budget UIC  | A code used to identify an organizational unit must be valid on the chart of accounts  |
| 121        | Revision Number Present with Action Code A                                  | Revision number cannot be present with Action Code "A"   |
| 122        | Project Directive Line Item Suffix Invalid: Appropriation expired or lapsed | A one position alphanumeric character added to the PDLI to permit a further subdivision of a specific line item  |
| 123        | Reimbursable segment missing for this Project Unit                          | Assigning Reimbursable segment to Project Unit to indicate whether it is classified as automatic or other  |
| 124        | Operating Budget UIC must be 000140 for a W Subhead                         | UIC is required and must be 000140 for a "W" subhead ONR with a "W" subhead  |
| 125        | Major Claimant required for DARPA Appropriation                             | Major claimant is required for DARPA appropriation (0400 & 1304)   |
| 126        | Major Claimant does not match Chart of Accounts                             | Major claimant has to be valid on the chart of accounts  |
| 127        | Operating Budget UIC must be 000140 for DARPA Appropriation                 | UIC is required and must be 000140 for DARPA appropriations (0400 & 1304)  |
| 128        | Insufficient Funds at Appropriation Level / Living Lapsed Appropriation     | Obligation exceeds authorized funds appropriation level  |
| 129        | Appropriation No Longer Available for Travel Obligations                    | Appropriation is no longer available for travel obligation. Invalid appropriation number   |
| 130        | Operating Budget UIC must be 000230 for this Requiring Financial Manager    | Operating Budget UIC must be 000230 for this Requiring Financial Manager.  |
| 131        | Operating Budget UIC must be 000240 for this Requiring Financial Manager    | Operating Budget UIC must be 000240 for this Requiring Financial Manager.  |
| 132        | Operating Budget UIC must be 000390 for this Requiring Financial Manager    | Operating Budget UIC must be 000390 for this Requiring Financial Manager.  |
| 133        | Operating Budget UIC must be 000190 for this Requiring Financial Manager    | Operating Budget UIC must be 000190 for this Requiring Financial Manager.  |
| 134        | Operating Budget UIC must be 000750 for this Requiring Financial Manager    | Operating Budget UIC must be 000750 for this Requiring Financial Manager.  |

*Table G-19: STARS-HCM (Continued)*

| Error Code | Error Name  | Error System Description   |
|------------|---|--|
| 135        | Change of OMB Object Class Invalid After Travel Disbursement                            | OMB Object Class in an OMB-controlled classification that identifies the nature of resources acquired/consumed |
| 139        | Missing/Invalid Obligation Transaction  | No Specific Description  |
| 140        | Missing/Invalid Cancellation Amount   | No Specific Description  |
| 175        | Write-off/Waiver/or Transfer record not processed. Accounts receivable record not found | No Specific Description  |

*Table G-20: STARS-OP*

| Error Code | Error Name  | Error System Description   |
|------------|---|--|
| 048        | Missing/Invalid Total Amount Of Payment           | Either there is no Amount in the Invoice Gross Amount Field or there is Something Other than Numeric in the Gross Amount Field   |
| 053        | Missing/Invalid Invoice Number                    | Invoice number field is Alpha Numeric. Either the field was blank or it contained special characters   |
| 062        | Missing/Invalid CBA Invoice Date                  | Either the date was not formatted YYYYMMDD or the date was greater than the system date  |
| 102        | Duplicate Record                                  | One Pay does not duplicate payment match or PIIN, SPINN, invoice number, invoice date and gross amount. If all five of those fields on an incoming invoice match all five of those fields on an invoice already in one pay, the invoice will flag as a duplicate invoice   |
| 143        | Missing/Invalid Defense Agency Level Organization | PIIN on the invoice record is a required field and must be at least 13 positions with no special characters. Document number on the INV CLIIN record must be at least 13 positions with no special characters. Based on the error message, either the PIIN and/or document number was wither less than 13 positions or contained special characters. |

*Table G-21: WAAS*

| Error Code | Error Name   | Error System Description  |
|------------|--|---|
| 005        | Missing/Invalid Transaction Date   | No Specific Description   |
| 007        | Missing/Invalid Voucher Number   | No Specific Description   |
| 008        | Missing/Invalid Disbursing Office/Disbursing Station Symbol Identifier                     | No Specific Description   |
| 011        | Missing/Invalid Beginning Fiscal Year Indicator - Period Type Code (Fiscal Year - LOA)     | No Specific Description   |
| 012        | Missing/Invalid Basic Symbol Number - FAO Treasury Basic Symbol Code (Appropriation - LOA) | No Specific Description   |
| 014        | Missing/Invalid Program Year   | No Specific Description   |
| 016        | Missing/Invalid Resource Code - Object Class Code (WBS)                                    | 4931/4950 Object Class of 2525 must have Document Type of WO and Document Type of WO must have Object Class of 2525 |
| 025        | Missing/Invalid Customer Indicator - Organization Code (Req. UIC - SDN)                    | No Specific Description   |

Table G-21: WAAS (Continued)

| Error Code | Error Name  | Error System Description                                       |
|------------|---|--|
| 030        | Missing/Invalid Object Class - Object/Sub Object Class (Object Class - LOA)     | No Specific Description  |
| 032        | Missing/Invalid Project/Sub Project   | 0833 must have DOC CODE of ER or Program Project FYR of 1 or 2 |
| 041        | Missing/Invalid Accounting Station Number - Organization Identifier (AAA - LOA) | No Specific Description  |
| 050        | Missing/Invalid Trip Record Number (Trip # - LOA/Serial # - SDN)                | No Specific Description  |
| 051        | Missing/Invalid Estimated Obligation Amount                                     | Missing/Invalid Amount   |
| 052        | Missing/Invalid Per Diem/Advance/CBA Code                                       | No Specific Description  |
| 055        | Missing/Invalid Account Number  | No Specific Description  |
| 069        | Missing/Invalid Accounting Line   | No Specific Description  |
| 076        | Doc Not On File   | No Specific Description  |
| 080        | Missing/Invalid Transaction Set Control Number                                  | No Specific Description  |
| 101        | Missing/Invalid Liquidation Indicator Code                                      | No Specific Description  |
| 109        | Missing Invalid Processing Action Code  | No Specific Description  |

## G.2 System Administration Error Codes and Specific Description\*

*Table G-22: DTS Rejects*

|                |              |   |
|----------------|--------------|---|
| NOMATCH        | System desc: | RejectedTransactionID + "and/or "+ TANUM + "cited in an 824/820 originating from your system does not match any travel document in DTS                              |
| DUPLICATE      | System desc: | DTS has identified an 824/820 originating from your system as a duplicate transaction based on the "+ RejectedTransactionID + "and "+ TANUM + "cited in the 824/820 |
| PAY_AMOUNT_DIF | System desc: | Advice of payment amount cited in the 820 originating from your system does not match the DTS request for payment   |
| SSN_NOT_MATCH  | System desc: | TravelerSSN + "cited in an 824/820 originating from your system with "+ RejectedTransactionID + "and "+ TANUM + ", does not match any travel document in DTS        |

\* DTS Rejects are the Electronic Commerce/Electronic Data Interchange (EC/EDI) 864 transactions that are transmitted to the financial systems via GEX. The GEX sends an email to the respective system, indicating the type of reject encountered by DTS.

## **G.3 GEX Error Codes**

This is an excerpt from the Defense Travel System Finance Guide, September 2001, Version 9.

### **G.3.1 Introduction**

To perform the accounting and disbursing functions associated with defense travel, the Defense Travel System (DTS) sends the authorizations and vouchers to the Global Exchange (GEX) system for translation into the appropriate financial transactions (obligations and invoices). Upon translation to the appropriate data format, the GEX routes the transaction to the intended accounting, disbursing or entitlement system for processing.

The communications between the DTS and the GEX are governed by the DTS User Defined File (UDF) format document (Document Control Number DTS-AA10-UDF-U-003). This DTS UDF document specifies the data format that is provided from the DTS, and is the basis for the GEX to 'interpret' the authorization and voucher documents. If the data provided to the GEX does not match the format defined in the DTS UDF document, the GEX cannot interpret the document (authorization or voucher). When this occurs, the GEX will create a 'Translation Failure Notification' that is sent back to the DTS. The DTA will be notified of the error, and the appropriate action must be taken to ensure the problem is corrected and the document is retransmitted to the GEX. Most of these errors are not correctable by the traveler, or the DTA, as they are a direct result of the output of the DTS; however, some of these errors are a result of missing personal profile information and are correctable by the traveler or the DTA. The Translation Failure Notifications may also be the result of translation failure due to business process rules. These types of errors are a result of the content of the data not supporting the business rules. These rules may be associated with how to route the transaction to the appropriate financial system, missing account information required for payment, etc. The business rule failures are correctable by the traveler, DTA or Help Desk (depending on the error) as they are data content problems (not data format problems).

The rest of this document describes the errors that are provided in Translation Failure Notification messages. The description is provided in a table with the error message, a brief description/explanation, and who is responsible for correcting the error. The table is divided into sections, grouping similar errors together for ease of reference.

### **G.3.2 Translation Failure Notification Error Messages**

#### **G.3.2.1 DTS UDF Structure Errors**

As described in Section 1, the DTS UDF structure as defined in the DTS UDF document is the key to GEX's capability to interpret the authorization and voucher documents. If the data format received at the GEX does not conform to the specification, then GEX will return a Translation Failure Notification to the DTS.

In order to understand or interpret the UDF structure errors, one must be familiar with the actual DTS UDF data structure. The UDF is the exported batch of data (ASCII file) for a selected group of travel documents from the DTS. Each of these travel documents is composed of a group of records. The group of records representing each travel document (authorization or voucher) that are sent to the GEX are as defined in Table G-20.

Table G-23: DTS UDF Records

| <b>Travel Authorization</b>               |  |                         |
|---|--|-------------------------|
| <b>Record Type</b>                        | <b>Number of Occurrences</b>               | <b>Required</b>         |
| Batch Header (BH)                         | One per batch                              | Yes                     |
| Outline Header (OH)                       | One per document                           | Yes                     |
| Outline Accounting (OA)                   | One or More per document                   | Yes                     |
| Outline Extended Accounting (OEA)         | Zero or More per Outline Accounting Record | No                      |
| Outline Status History (OSH)              | One or More per document                   | Yes                     |
| Outline Personal Information, Set 1 (OP1) | One per document                           | Yes                     |
| Outline Personal Information, Set 2 (OP2) | One per document                           | Yes                     |
| Outline Comment (OC)                      | One per document                           | No                      |
| Outline Advance (OAD)                     | Zero or One per document                   | No                      |
| Outline Extended Advance (OED)            | Zero or More per Outline Advance Record    | No                      |
| Batch Trailer (BT)                        | One per batch                              | Yes                     |
|   |  |                         |
| <b>Travel Voucher</b>                     |  |                         |
| <b>Record Type</b>                        | <b>Number of Occurrences</b>               | <b>Required</b>         |
| Batch Header (BH)                         | One per batch                              | Yes                     |
| Outline Header (OH)                       | One per document                           | Yes                     |
| Outline Accounting (OA)                   | One or More per document                   | Yes                     |
| Outline Extended Accounting (OEA)         | Zero or More per Outline Accounting Record | No                      |
| Outline Status History (OSH)              | One or More per document                   | Yes                     |
| Outline Personal Information, Set 1 (OP1) | One per document                           | Yes                     |
| Outline Personal Information, Set 2 (OP2) | One per document                           | Yes                     |
| Outline Comment (OC)                      | One per document                           | No                      |
| Outline Advance (OAD)                     | Zero or One per document                   | Yes (for advances only) |
| Outline Extended Advance (OED)            | Zero or More per Outline Advance Record    | No                      |
| Batch Trailer (BT)                        | One per batch                              | Yes                     |
|   |  |                         |
| <b>CBA Voucher</b>                        |  |                         |
| <b>Record Type</b>                        | <b>Number of Occurrences</b>               | <b>Required</b>         |
| Batch Header (BH)                         | One per batch                              | Yes                     |
| Outline CBA Primary (OCP)                 | One per CBA Invoice                        | Yes                     |
| Outline CBA Detail (OCD)                  | One or more per CBA Invoice                | Yes                     |
| Batch Trailer (BT)                        | One per batch                              | Yes                     |

Each of the DTS UDF Record Types is made up of a series of fields. Each field consists of one of the following data types: Character, Constant, Integer, Decimal, Date, Time, or Logical. Refer to the DTS UDF document for a detailed list of data fields that are contained in each record specified in Table 1 above. These data fields are described by the location in the record, data type, size, and a list of valid values. If any of the data elements in the UDF do not match

its specification, the GEX will generate an error based on that discrepancy. Since this type of error may occur for any data element in the UDF, each possible error is not listed. Instead, the following is an explanation on how to interpret these errors:

1. The format of the error descriptions are “*Data Element Name*” “*Record Type*” “*Error Type*” “*Value in Error*”

Data Element Name = Name of data element in error  
 Record Type = Record (Listed in Table 1) containing data element in error  
 Error Type = Data specification which is violated  
 Value in Error = Actual Value provided in UDF

Example: The UDF document specifies the traveler SSN in the OH record as a Character Field with a maximum length of 12. If the UDF received has a SSN with a length of 15 characters (value = 012345678901234), the following error messages would be provided in the Translation Failure Notification:

SSN of OH Record Exceeds Size Restrictions 012345678901234

In the above example:

Data Element Name = SSN  
 Record Type = OH  
 Error Type = Exceeds Size Restrictions  
 Value in Error = 012345678901234

2. The error types that may occur for violating the specification of the data are shown in Table G-21. The following error types may occur for UDF Specification violations:

**Table G-24: DTS UDF Data Specification Errors**

| Error Statement                   | Error Description   | Responsible Party to Address Error |
|-----------------------------------|---|------------------------------------|
| Object failed restriction         | Element contains value that are not in a list of acceptable values. (e.g. valid values for DocType = AUTH, LATH, VCH, LVCH)   | DTS Developer                      |
| Object failed presentation        | Element does not meet presentation expectations (i.e. valid date = 09/19/1999 – invalid date due to presentation = 09/a3/87).   | DTS Developer                      |
| Object failed size check          | Element is larger or smaller than expected value  | DTS Developer                      |
| Invalid or missing terminator     | Object’s terminator is not what is expected (e.g. Character field is enclosed in quotes; therefore terminator is “--- If it is any other symbol or not there, this error will occur)  | DTS Developer                      |
| Invalid or missing initiator      | Object’s initiator is not what is expected (e.g. Character field is enclosed in quotes; therefore initiator is “--- If it is any other symbol or not there, this error will occur)  | DTS Developer                      |
| Object missing required component | Sometimes the data is described as a group of objects. An example is the Accounting Data. The accounting data fields 2 – 10 may consist of multiple data values grouped in the one field. In the case of grouped data, this error will occur if one of the items in the group is missing or in error. | DTA or DTS Developer               |

Table G-24: DTS UDF Data Specification Errors (Continued)

| Error Statement               | Error Description   | Responsible Party to Address Error                    |
|-------------------------------|---|---|
| Object failed partitioning    | Sometimes the data is described as a group of objects. An example is the Accounting Data. The accounting data fields 2 – 10 may consist of multiple data values grouped in the one field. This error occurs when grouped objects are not found within expected results                              | DTA or DTS Developer                                  |
| Object failed component rule. | A component rule is a specific requirement associated with each of the data fields in order to successfully translate the UDF document (authorization or voucher) into the corresponding financial transaction (obligation or invoice). Reference Table 3 for the list of specific Component Rules. | Traveler, DTA or DTS Developer as defined in Table 3. |

3. The DTS UDF data specification errors contain an error type of “Object failed component rule”. As defined earlier, the error message details which data element and record are in error. The component rule errors are detailed by record & data element within Table G-22.

Table G-25: Component Rules

| Data Element                     | Component Rule   | Responsible Party to Address Error  |
|----------------------------------|--|---|
| <b>Batch Header Record</b>       |  |   |
| Batch Header                     | Value of data element must equal “BH”  | DTS Developer   |
| Batch Type                       | Value of data element must equal “OUT”   | DTS Developer   |
| Format                           | Value of data element must equal “Fixed” or “Variable”   | DTS Developer   |
| Batch Date                       | A value in Batch Date is required  | DTS Developer   |
| <b>Batch Trailer Record</b>      |  |   |
| Batch Trailer                    | Value of data element must equal “BT”  | DTS Developer   |
| <b>Outline Accounting Record</b> |  |   |
| Outline Accounting               | Value of data element must equal “OA”  | DTS Developer   |
| Acct1                            | There must be a value provided in Accounting 1. This element is used to identify the intended recipient of the financial transaction.  | DTA   |
| Acct2 through Acct10             | The Accounting String format must match one of the DTS published service line of accounting formats.   | DTA   |
| Expense code                     | If the document is an authorization (DocType = “AUTH” or “LATH”), a value for expense code must be present.  | DTS Developer   |
| Cost                             | If the document is an authorization (DocType = “AUTH” or “LATH”), a value for cost must be present. This reflects the amount that will be obligated against the specified LOA. | DTA or Traveler if no amount was specified when travel arranged. DTS Developer if amount was specified but not contained in UDF.      |
| Reimb Cost                       | If the document is a voucher (DocType = “VCH” or “LVCH”), a value for cost must be present. This reflects the amount that will be paid against the specified LOA.              | DTA or Traveler if no amount was specified when voucher was approved. DTS Developer if amount was specified but not contained in UDF. |
| <b>Outline Advance Record</b>    |  |   |
| OAD                              | If the travel involves an advance, an OAD record will be supplied in the UDF. Value of data element must equal “OAD”.  | DTS Developer   |

Table G-25: Component Rules (Continued)

|  |   |   |
|--|---|---|
| Acct1  | There must be a value provided in Accounting 1 for an advance voucher. This element is used to identify the intended recipient of the financial transaction.      | DTA   |
| <b>Data Element</b>  | <b>Component Rule</b>   | <b>Responsible Party to Address Error</b>   |
| Acct1 through Acct10   | The Advance Accounting String format must match one of the DTS published service line of accounting formats.  | DTA   |
| Advance Request  | If the document is a voucher (DocType = "VCH" or "LVCH"), a value for cost must be present. This reflects the amount that will be paid against the specified LOA. | DTA   |
| Advance Type   | If the document is a voucher (DocType = "VCH" or "LVCH"), the value of data element must be present.  | DTA   |
| <b>Outline Comment Record</b>  |   |   |
| OC   | Value of data element must equal "OC"   | DTS Developer   |
| <b>Outline CBA Detail Record</b>   |   |   |
| OCD  | Value of data element must equal "OCD"  | DTS Developer   |
| Trip Record Number   | There must be a trip record number present.   | DTS Developer   |
| Billed Amount<br>US\$ Amount Credited<br>US\$ Advance Credits<br>US\$ Airport Credit<br>US\$ Previously Applied Credit | At least one of the listed data elements must have a value present.   | DTS Developer   |
| <b>Outline CBA Primary Record</b>  |   |   |
| OCP  | Value of data element must equal "OCP"  | DTS Developer   |
| Transaction ID   | There must be a Transaction ID present.   | DTS Developer   |
| To (Destination)   | The destination (routing indicator) data element must be present.   | DTS Developer   |
| Century – Invoice Received at DTS  | The century data element must be present.   | DTS Developer   |
| Date – Invoice Received at DTS   | The date must be present.   | DTS Developer   |
| Net CBA Payment Amount   | There must be a value supplied in this data element.  | DTS Developer   |
| <b>Outline Extended Accounting Record</b>  |   |   |
| OEA  | Value of data element must equal "OEA"  | DTS Developer   |
| <b>Outline Extended Advance Record</b>   |   |   |
| OED  | Value of data element must equal "OED"  | DTS Developer   |
| <b>Outline Header Record</b>   |   |   |
| OH   | Value of data element must equal "OH"   | DTS Developer   |
| SSN  | A valid SSN (greater than 8 characters) must be present.  | Traveler if SSN not supplied in personal profile information. DTS Developer if SSN is supplied in personal profile information. |
| Doc Type   | A data value for Doc Type must be present.  | DTS Developer   |
| Current Status Date  | A current status date must be present.  | DTS Developer   |
| Dep Date   | For Doc Type "AUTH", the estimated departure date of the trip. For Doc Type "VCH", the actual departure date of trip.   | DTS Developer   |
| Auth Num   | An authorization number must be present.  | DTS Developer   |
| Ret Date   | A return date must be present   | DTS Developer   |

Table G-25: Component Rules (Continued)

| Data Element  | Component Rule  | Responsible Party to Address Error  |
|---|---|---|
| Cost  | For an authorization (Doc Type = "AUTH" or "LATH"), a cost must be present. This represents the entire expected trip costs that will be obligated by the financial system.  | DTS Developer   |
| Net to Traveler                                       | For a voucher (Doc Type = "LVCH" or "VCH"), the net due to traveler must be present. This represents the total payment to be disbursed to the traveler.   | DTS Developer   |
| Gov't Charge Card Amount<br>Traveler's Account Amount | For a voucher (Doc Type = "LVCH" or "VCH"), an amount must be present in either Gov't Charge Card Amount or Traveler's Account Amount (or both). This represents how the payment will be disbursed to the traveler. | DTS Developer   |
| Transaction Type                                      | For an authorization (Doc Type = "AUTH" or "LATH"), a transaction type must be present.   | DTS Developer   |
| Settlement Type                                       | For a voucher (Doc Type = "LVCH" or "VCH"), a settlement type must be present.  | DTS Developer   |
| Transaction ID  | A transaction id must be present  | DTS Developer   |
| Amendment Number                                      | An amendment number must be present for an authorization (Doc Type = "AUTH" or "LATH") which is not the original authorization (in other words, Transaction Type = "Amendment" or "Cancel" or "Supplement")         | DTS Developer   |
| Invoice Number  | For a voucher (Doc Type = "LVCH" or "VCH"), an invoice number is required to be present.  | DTS Developer   |
| <b>Outline Personal Information Record, Set 1</b>     |   |   |
| OP1   | Value of data element must be equal to "OP1"  | DTS Developer   |
| Last Name   | A last name for the traveler must be present.   | Traveler if last name is not specified in personal profile information.<br>DTS Developer if last name is specified.       |
| First Name  | A first name for the traveler must be present.  | Traveler if first name is not specified in personal profile information.<br>DTS Developer if first name is specified.     |
| Home Address1   | For a voucher (Doc Type = "LVCH" or "VCH"), a home address must be present.   | Traveler if home address is not specified in personal profile information. DTS Developer if home address is specified.    |
| Home City   | For a voucher (Doc Type = "LVCH" or "VCH"), a home city must be present.  | Traveler if home city is not specified in personal profile information.<br>DTS Developer if home city is specified.       |
| Home State  | For a voucher (Doc Type = "LVCH" or "VCH"), a home state must be present.   | Traveler if home state is not specified in personal profile information.<br>DTS Developer if home state is specified.     |
| Home Zip Code   | For a voucher (Doc Type = "LVCH" or "VCH"), a home zip code must be present.  | Traveler if home zip code is not specified in personal profile information. =DTS Developer if home zip code is specified. |
| <b>Outline Personal Information Record, Set 2</b>     |   |   |
| OP2   | Value of data element must equal "OP2"  | DTS Developer   |

Table G-25: Component Rules (Continued)

| Data Element                         | Component Rule                         | Responsible Party to Address Error  |
|--------------------------------------|--|---|
| Position                             | This data element must be present.     | Traveler if position is not specified in personal profile information.<br>DTS Developer if position is specified. |
| <b>Outline Status History Record</b> |  |   |
| OSH                                  | Value of data element must equal "OSH" | DTS Developer   |

4. There are UDF errors that are sometimes not directly attributable to a specific data element in error. These general errors are usually related to communications failures or missing UDF required records. The general errors that may be present in a Translation Failure Notification are specified in Table G-23.

Table G-26: DTS UDF Data Structure General Errors

| Error Statement  | Error Condition Description  | Responsible Party to Address Error                                    |
|--|--|---|
| Message is unrecognizable.   | The document could not be interpreted. This is very likely due to a required UDF record missing.   | DTS Developer   |
| Transmission was unidentifiable.                                   | The entire DTS UDF batch file could not be interpreted. This may be due to a missing or "bad" Batch Header record or Batch Trailer Record. This also could be a result of a bad file transfer. | DTS Developer, DTS System Administrator, or GEX System Administrator. |
| Transmission had an invalid or missing terminator.                 | The file has an invalid or missing Carriage Return – Line Feed.  | DTS Developer   |
| Transmission missing a required component.                         | The file is missing a required UDF record(s).  | DTS Developer   |
| Transmission was invalid because it contained components in error. | The file contains several bad or missing UDF records.  | DTS Developer   |
| Transmission missing a required data element.                      | The file contains several bad or missing data elements.  | DTS Developer   |
| Unexpected Transmission error.                                     | The file is incomplete.  | DTS Developer   |
| Transaction was unidentifiable.                                    | The transaction (authorization or voucher) could not be interpreted. This may be due to a required UDF record missing or missing terminator.   | DTS Developer   |
| Transaction had an invalid or missing terminator.                  | The transaction (authorization or voucher) contains an invalid or missing Carriage Return – Line Feed.   | DTS Developer   |
| Transaction missing a required component.                          | The transaction (authorization or voucher) contains several missing required UDF records.  | DTS Developer.  |
| Transaction was invalid because it contained components in error.  | The transaction (authorization or voucher) contains several bad UDF records.   | DTS Developer   |
| Transaction missing a required data element.                       | The transaction (authorization or voucher) contains several bad or missing data elements.  | DTS Developer   |
| Unexpected Transaction error.                                      | The transaction (authorization or voucher) is incomplete.  | DTS Developer   |

### G.3.3 Business Rule Errors

Business rule errors occur as a result of the data provided by the DTS not following the agreed upon business rules between the DTS and GEX. The Translation Failure Notifications resulting from business rule errors are outlined in Table G-24 below.

*Table G-27: Business Rule Errors*

| Error Statement   | Error Description   | Responsible Party to Address Error   |
|---|---|--|
| Lookup Failure: Invalid Line Item Accounting Format   | Invalid or Unknown Accounting string in OA, OAD, or OCD record. The accounting string format must match one of the DTS published service line of accounting formats.  | DTA  |
| Lookup Failure: Invalid AAA/FSN/DODAAC for GS03 Lookup  | Cannot find accounting string in lookup tables that match Acct1 field. This value is used to determine the appropriate financial system for processing the document.  | DTA if Acct1 data element is invalid. Help Desk if Acct data element is valid.   |
| Lookup Failure: Inactive Routing Entry  | Acct1 field passed lookup, but data has been flagged as inactive. The communications pathway from GEX to the financial system has not been established.   | Help Desk  |
| Lookup Failure: Mult Route Entry-Limit, BSN or ASN mismatch                                     | Acct1 field passes primary lookup, but fails secondary lookup. In some cases, to determine the appropriate financial system, data in addition to the FSN must be used. The Limit, BSN, and ASN should be validated. | DTA if Limit, BSN, and ASN data element are invalid. Help Desk if Limit, BSN, and ASN data element are valid.  |
| Lookup Failure: Missing Personal Account Routing Number   | Personal Routing Number in the OP2 record is missing. If payment is made to Traveler's Account (checking or savings), the routing number must be supplied.  | DTA if personal routing number is not specified in personal profile information.<br>DTS Developer if personal routing number is specified.                 |
| Lookup Failure: Unrecognized Personal Account Type  | Value of Personal Account Type in the OP2 record is not expected. It does not equal to "CHECKING", "SAVINGS", or "CHECK".   | DTA if personal account type is not specified.<br>DTS Developer if personal account type is specified.   |
| Lookup Failure: Missing Personal Account Number   | Personal Account Number in the OP2 record is missing. If payment is made to Traveler's Account (checking or savings), the account number must be supplied.  | DTA if personal account number is not specified in personal profile information.<br>DTS Developer if personal account number is specified.                 |
| Lookup Failure: Missing Charge Card Routing Number  | Govt Charge Card Routing Number in the OP2 record is not present. If payment is made to Traveler's Government Credit Card, the credit card routing number must be supplied.   | DTA if Govt Charge Card routing number is not specified in personal profile information.<br>DTS Developer if Govt Charge Card routing number is specified. |
| Lookup Failure: Missing Book Number.  | User - 4 field (book number) is missing. If payment is made to Traveler's Government Credit Card, the book number must be supplied.   | DTA  |
| Field not present: Both CBAInvStmntDate OCP Element & CBAAccountNo OCP Element must be present. | Both of these fields are required to create the invoice number.   | DTS Developer  |

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