## **CSV** Import of Defense Shipments

## Item Unique Identifiers (IUID) Mil-Std-129R Labeling WAWF Receiving Reports and Invoices

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# Mil-Pac CSVmp Format

This document describes features available in Release 1.4.0223+.

MIL-Comply supports the use of multi-dimensional CSV files to allow import of shipment data for use in the Comply/Labeling and Comply/Shipper products. The import files may contain all or part of the data necessary to produce Mil-Std-129 labels and/or DD250s for printing and use as Receiving Reports and Invoices for electronic submission to Wide Area Workflow (WAWF).

The CSVmp format is an alternative to the venerable Mil-Pac M12 format for those who find it preferable to generate import files in CSV format rather than M12's key-value pairs format. The two import formats are used in much the same way. They may be opened directly into the Shipment Dashboard or selected from among shipments waiting in the MIL-Comply In-Box.

UCIE,1 DOCM,2,,,N0010420FX000 LITM,1,0001AA,1005-01-235-1674,WIDG-364223-AR2,1HLD9,WIDGET ASSEMBLY,2,EA,M10,03/21 IUID,2,0001AA,D1HLD9WIDG-364223-AR20000001 IUID,2,0001AA,D1HLD9WIDG-364223-AR20000002

This is an example of an import file which has all the data necessary for printing UID container labels. With a little more data included in the file, or added by the user, the Military Shipment Label (MSL) could be created. And just a little more than that would be enough to create a WAWF Receiving Report and Invoice.

## **Processing Imported Shipments**

There are two methods of processing import files created by an ERP, CRM or other business system. They vary only in the degree of control of originating system exerts over how the user accesses the shipment file.

#### **Shipment Dashboard**

The unique file extensions used by MIL-Comply import formats (M12 and CSVmp) allow Windows to open the file up in the MIL-Comply Shipment Dashboard. This can

DQA51209-	109.m12 -		_		×
Exit Get New	<u>V</u> iew <u>T</u> ools <u>H</u> elp				
Docum	ent Reference Number PE4A218F2738	Workflow Current Complete	Task Checklis	t	^
Contract:	SPE4AX-16-D-9414				
Order:	SPE4A218F2738	Reject to:			
Shipment Number Date:	/ Document	Invoice Number: Date:			
Notes / Con	oments	Show Activity			
			Set Clear o Complete - Waived o	Waive ed r N/A	
Edit	Submit to WAWF	Barcodes / RFID MS-2073 Pkgin	g V <u>S</u> M		
D <u>o</u> ne	Print Preview	RFID Data/Reports Export EMa	il	<u>H</u> elp	
<				>	
For Help, press F	1				/



be done with a double-click (or Rt-Click / Open) on the file in a directory listing or clicking on a link to it placed in an email or web application. The latter approach allows ERPs to process shipments by generating an import file which users open by hyperlink.

The Shipment Dashboard provides access to the various features of MIL-Comply. This includes creating Mil-Std-129 (and/or Fed-Std-123) labels, RFID labels, Military Shipment Labels (MSL). It is also possible to request shipping instructions from VSM and print the transportation documents and labels it provides. It is then possible to submit the shipment to WAWF as a Receiving Report, Invoice or RFID Pack Update.

The import file may also be previewed and either added to the shipment database for processing later or simply ignored. Processing files directly into the Shipment Dashboard is the best approach for systems in which the user has control over the shipment generation process. A more batch-like process is use of the MIL-Comply In-Box.

#### **MIL-Comply In-Box**

A less direct method of processing import files is to use the MIL-Comply In-Box feature found in Comply/Labeling and Comply/Shipper. The originating business system simply drops the import files it creates into a designated folder from which users select and process the files. The In-Box folder can be specific to a user, shared by a group of users or by all users. As files are processed into the MIL-Comply database they are archived out of the In-Box, creating a simple workflow solution.

Reference Number	Order Description	File Name
BPA-GS-06F-DA004	BPA-GS-06F-DA004 / MMNJSF7XXX4 /	GSA_4010_PO_SAMPLE-04.X12
GS06Q16GVAMXX5	GS06Q16GVAMXX5 / MMNJSF7XXX5 /	GSA_4010_PO_SAMPLE-05.X12
N00024-13-C-5325-BVN0076	N00024-13-C-5325 / /	COSTVOUCHER_7870.M12
SPE4A218F2738	SPE4AX16D9414 / SPE4A218F2738 /	DQA51209-109.M12
SPE4AX16D9414	SPE4AX16D9414 / SPE4A218F2747 /	DQA51693-110.M12
SPRDL115C0044-TLH0009	SPRDL1-15-C-0044 / / TLH0009	SPRDL115C0044-TLH0009.mca
Get Cancel Delete	Refresh Eetch Remote Files (VAN) Help	Show files C Less than days old C More than days old

Opening an import file that is listed in the In-Box opens the file for preview or processing in essentially the same manner as described above for the <u>Shipment Dashboard</u>. Import files are removed from the In-Box as their data is moved into the MIL-Comply database for processing immediately, or as circumstances warrant.



A unique aspect of the MIL-Comply In-Box is that it can retrieve electronic purchases orders, such as those from DIBBS (DLA) from a Value-Added Network, such as Mil-Pac VAN. They appear and function in the same manner. It is also possible to first process such orders, especially those from GSA, within a business system before passing them onto MIL-Comply by depositing them in the In-Box folder.

#### **Data-Entry by User**

The level of support for defense shipments can vary widely in business systems such as ERP and CRM. The MIL-Comply approach recognizes that in many cases the user will have to add some data, such as packaging date or container weight, a TCN acquired from a Government system, or a list of UIDs from the items to be shipped. MIL-Comply supports this by importing data into a shipment record, which can be amended at the time of import or as required information such as UIDs or the shipping destination becomes available.

Imported CSV data can be the starting point for using MIL-Comply's integrated VSM Automation. In such a scenario, a business system would generate a shipment, the user would add container weights and dimensions, then submit the shipment to DLA's Vendor Shipment Module for automated approval. This would flow the Ship-To, Mark-For and TCN into the shipment record for printing the MSL label and shipping documents, as well as prepare for electronic submission to WAWF.

In cases where the business system provides all the necessary data the role of the user is reduced to clicking on a few buttons to kick things off, like label printing or submission of WAWF Receiving Reports and invoices. Completely autonomous printing of labels is supported by the MIL-Comply Compliance Print Engine, which uses a different import format.



## **CSVmp Import Files**

The amount of data included in the CSV import varies depending on the desired result. Labels for a simple shipment can be created with two lines, whereas a WAWF shipment with UIDs can be far more substantial. The first example introduces the basic concept of a CSVmp import file.

A note on notation. This document uses the words line, row, and record interchangeably.

#### Simple Example – Mil-Std-129 Container Labels

This example imports the data to print container labels for a shipment. The UCIE row identifies the data as a CSVmp file, the DOCM defines the contract and delivery order. The LITM defines the contract line-item (CLIN) information, including the packaging date.

UCIE,1 DOCM,2,,N00535-20-G-TEST,N0010420FX000 LITM,1,0001AA,1005-01-235-1674,WIDG-364223-AR2,1HLD9,WIDGET ASSEMBLY,4,EA,M10,03/21

A shipment number could have been included in the DOCM row, but in its absence, MIL-Comply will generate the next shipment number for the contract or delivery order. Additional CLINs could be included by adding more LITM rows.

#### **More Detailed Example – UIDs**

The next example adds Unique Identifiers (UID or IUID) to the item being shipped. This will result in the UIDs being included on the Mil-Std-129 container labels printed and/or a WAWF Receiving Report (DD250). Comply/Labeling also merges UIDs with RFID tag data for label printing and reporting to WAWF in a Receiving Report, Combo, or RFID Pack Update.

UCIE,1 DOCM,2,,N00535-20-G-0000,N0010420FX000 LITM,1,0001AA,1005-01-235-1674,WIDG-364223-AR2,1HLD9,WIDGET ASSEMBLY,4,EA,M10,03/21 IUID,2,0001AA,D1HLD9WIDG-364223-AR20000001 IUID,2,0001AA,D1HLD9WIDG-364223-AR20000002 IUID,2,0001AA,D1HLD9WIDG-364223-AR20000003 IUID,2,0001AA,D1HLD9WIDG-364223-AR20000004

The IUID records above are assuming that UIIs are Construct 2, which is validated during import. Construct 1 is also supported, as is the ability to indicate the item's serial number.



#### Military Shipment Label (MSL) Data

Data for a Military Shipment Label (MSL) can be added to the UID container labels example to create a complete shipment. First, some additional data required by the MSL has been added to the DOCM line. Or it could also be added by the user prior to printing, such as the TCN, which can be created by MIL-Comply's TCN Wizard, copied from the VSM website, or retrieved from DLA by MIL-Comply's VSM Automation feature. The data added to the line (from the UID example above) is the Method of Shipment code, the FMS and Project codes, Transportation Priority and RDD.

UCIE,1

DOCM,2,,N00535-20-G-0000,N0010420FX000,,,,20210301,,5,FMS,PRJ,2,123 ADRL,1,SHIPFROM,1HLD9,"MIL-PAC TECHNOLOGY\1672 MAIN STREET\RAMONA,CA,92065" ADRL,1,SHIPTO,N63402,"STRATEGIC WEAPONS FAC PAC MANPOWER\RECEIVING OFFICER\6403 SKIPJACK CIRCLE\SILVERDALE,WA,983156499" ADRL,1,MARKFOR,,"M/F: N0010420FX000\RECEIVING OFFICER, NON-MILSTRIP\OPERATION ENDURING FREEDOM" LITM,1,0001AA,1005-01-235-1674,WIDG-364223-AR2,1HLD9,WIDGET ASSEMBLY,4,EA,M10,03/21 IUID,2,0001AA,D1HLD9WIDG-364223-AR20000001 IUID,2,0001AA,D1HLD9WIDG-364223-AR2000002 IUID,2,0001AA,D1HLD9WIDG-364223-AR2000003 IUID,2,0001AA,D1HLD9WIDG-364223-AR2000004

After the DOCM line, three address blocks are included, using the ADRL row. This record includes a purpose, like SHIPTO, the CAGE or DODAAC, and the address with lines separated by backslash characters. The ADDR record is available should your address data be broken down into entity and address components along with city, state, zip code, and an optional country code.

 HEADER,ADDR:2, IDCode, Usage, RefNum, Entity1, Entity2, Entity3, Address1, Address2, Address3, City, State, Postal, Country
 ADDR,2,1HLD9,SE,MIL-PAC TECHNOLOGY,SUPPLY-CHAIN SOLUTIONS,,PO BOX 2066,,,RAMONA,CA,92065
 ADDR,2,1HLD9,SF,MIL-PAC TECHNOLOGY,,1672 MAIN STREET,SUITE 254,,RAMONA,CA,92065,USA

Notice that the ADRL MARKFOR line is missing a DODAAC. This is because it is not an actual address, but what WAWF refers to as Mark-For instructions. MIL-Comply knows to send it to WAWF the proper way, should this shipment be intended for WAWF submission. The Mark-For DODAAC is usually included for OCONUS shipments indicating the Ultimate Consignee.

Notice also that the first line in the group is a header, defining the columns for the ADDR row (version 2). These are available in the *MIL-Comply CSVmp Schema.csv* that may be generated by MIL-Comply.



### **WAWF Shipments**

The MSL example includes much of what one needs for a WAWF Receiving Report and/or Invoice transaction. First, some additional DODAACs and/or addresses are required: Admin Office, Payment Office, QAR's Office. These fields may be outside the realm of most ERP systems, so MIL-Comply's ability to looking them up in its address database can be very useful. It is also even easier if their DODAACs are included, allowing the user to simply <Tab> over each code to retrieve the address (once it has been entered once). Note that the MSL fields may be left out if a WAWF RR is the goal.

#### **Initiator Comments (Block 23)**

Initiator Comments up to the size of a traditional DD250's Block 23 may be imported, as follows.

BK23,1,"These are Initiator Comments, aka Block 23.|There can be up to 14 lines x 90 characters|Lines are separated by the pipe characters as shown."

The individual lines are separated by pipe characters, as shown. As with any CSV data, Block 23 data should be enclosed in quotation marks, in case there are any commas in it.

#### **Additional Email Addresses**

WAWF allows shipments to include up to nine email addresses to receive Workflow Notifications, which are issued at significant points in the process, such as when a shipment is submitted, accepted, etc. The entries should be just the email address, as WAWF does not accept a separate name in the transaction. There may only be one email row, with up to nine addresses.

MAIL,1,dave@company.com,mary@company.com,steve@dcma.mil,robin@af.mil,denise@3PL.com

#### Attachments

Attachments that are to be sent to WAWF may be identified in the import file. They are not included in the file, but simply identified for attachment when the transaction is sent to WAWF. There is an additional argument indicating whether the attachment is to go with the Receiving Report or the Invoice, with Receiving Report being the default.

ATCH,2,n:\shipment data\backup docs\15151335\Internal CQA.docx ATCH,2,n:\shipment data\backup docs\15151335\Configuration.xlsx,1 ATCH,2,n:\shipment data\backup docs\15151335\TermsRecap.xlsx,0



#### **Embedded IUID Items**

MIL-Comply supports the WAWF embedded IUID capability, which allows for first-level children to be included in Receiving Reports with their end-item parents. The embedded item row is defined as follows.

EMBD,1,ChildUII,Type,ItemSN,Noun,ParentUII

The children may appear before or after the parents, or grouped with each parent, as shown below. This is an example with two end-items, each with two embedded items:

LITM,1,0023,6754-01-235-7732,HMV-B0023B,1HLD9,HUMVEE,2,EA IUID,2,0023, D1HLD9HMV-B0023B00001 EMBD,1,D8T318AXFRT-HMVB-00000091,009122,"AXLE, FRONT", D1HLD9HMV-B0023B00001 EMBD,1,D8T318AXBCK-HMVB-00000092,018556,"AXLE, REAR", D1HLD9HMV-B0023B00001 IUID,2,0023, D1HLD9HMV-B0023B00002 EMBD,1,D8T318AXFRT-HMVB-00000174,009123,"AXLE, FRONT", D1HLD9HMV-B0023B00002 EMBD,1,D8T318AXBCK-HMVB-00000175,018557,"AXLE, REAR", D1HLD9HMV-B0023B00002

#### **Government-Furnished Property - GFP IUID**

Government-Furnished Property IUID items may be imported for processing in MIL-Comply. The GFP process generally entails:

- Requesting custody of item from IUID Registry
  - o Adding item to IUID Registry if necessary
- Transferring item back to Government, or other GFP contract, via WAWF using:
  - Reparable Receiving Report (RRR), or
  - Property Transfer (DD1149)

MIL-Comply maintains an inventory of UID-marked GFP items separate from the records of new UIDs shipped. They are inducted in *RCVD* status indicated that they have been received for maintenance, overhaul, or repair. The Comply/Registry Expeditor requests custody of them from the IUID Registry, changing their status to Property in Possession of Contractor (*PPC*) when successful. Some contractors may choose to use *OkToShip* to indicate that servicing has been completed. Items become visible for shipment via a WAWF Reparable Receiving Report (RRR) when they reach *PPC* or *OkToShip* status.

Users may choose to handle custody transfer manually or by other means outside of MIL-Comply. In which case, GFP items would be imported in *PPC* or *OkToShip* status for shipment on a RRR.

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In the example below, the items have been received into GFP inventory in preparation for requesting custody. When left blank the status defaults to *RCVD* on the date of import (which is generally close enough).

The GFPC row identifies the service contract and is required for every GFP item imported. It applies to all GFPU (GFP UIDs) which follow, until the next GFPC is encountered. The GFPC creates a contract record if one does not already exist. The rows are defined as:

GFPC,1, Contract,OrderNum,PCO,ACO GFPU,1,UII,UIIType,SerNum,PartNum,NSN,Noun,WIPStatus,RegStatus,RegStatusDate,RcvdDate

An example:

```
    GFPC,1,N00535-19-G-3002,N0000521F0132
    GFPU,1,D064S4TYUC11820B000053,UID2,000053,TYUC11820B,6623-01-243-2144, PRINTED CIRCUIT
BOARD,,Rcvd,,20191217
    GFPU,1,D064S4TYUC11820B000119,UID2,000119,TYUC11820B,6623-01-243-2144, PRINTED CIRCUIT
BOARD,,Rcvd,,20191217
```

For more information refer to

- o <u>GFP Processing in WAWF and IUID Registry</u> on milpac.com.
- <u>GFP Reparables Process Guide</u> [PDF] available on support.milpac.com (special access requirement).

### **WAWF Invoices**

Standard commercial invoice transactions, such as would accompany a DD250 shipment, are created to a great extent through creation of the shipment. There are a few more fields, like invoice number, that are added to the DOCM row. Refer to <u>CSVmp Specifications and Sample Files</u> for more information (special access requirement).

MIL-Comply supports two special invoices, the Cost Voucher and Navy Shipbuilding Invoice that are a little different because they are not related to shipments. They also use their own document header records instead of DOCM. Refer to the link above for more information and sample files.

#### **Cost Voucher**

The Cost Voucher import uses the CVDC instead of the DOCM to create an invoice document. It supports attachments and additional email addresses.



CVDC,3,CSVU Sample 07,SPRDL1-14-G-0077,SPRDL116F0077,BVN0007,33001687, 33001687,20101007,BVN0001,20131115,1HLD9,S3605A,HQ0337,HAA139, N00535,N00024,X00535,20120906,20131115,156158.97,1,1 ITEM,1,CSVU Sample 07,0001,,0,,,,,Testing Services,,AC,1,0,56158.97,0,EA

ITEM,1,CSVU Sample 07,0003,,0,,,,,Documentation,,AA@\$10000.00;AC@\$30000.00;,1,0,40000,0,EA



#### Navy Shipbuilding Invoice (NSI)

The Navy Shipbuilding Invoice (NSI) import uses the NSID instead of the DOCM to create an invoice document. It supports additional email addresses in the header. It does not currently support attachments.

This example also demonstrates the use of HEADER records, which are in the CSVmp Schema generated by MIL-Comply. They may be included in production data to help with data column alignment, but are ignored during import.

```
HEADER,NSID:3,RefNum,Contract,OrderNum,Invoice,InvDate,TotalAmt,NetDays,FinalInv,
Currency,Prime,ShipTo,AdminOfc,PayOfc,ContrType,SendB23,DraftDoc,NPEmail,EmailAddrs
NSID,3,SPRDL1-15-C-9201,,23900035,20190429,4620.00,7,0,USD,1HLD9,R21657,S0513A,
N50120,B,1,1,Greg.Tsiknas@milpac.com,editech@milpac.com;gtsiknas@milpac.com;
support@milpac.com;sales@milpac.com
HEADER,NSII:1,RefNum,CLIN,Noun,Qty,UOI,UnitPrice,PRN
```

HEADER,NSII:1,RefNum,CLIN,Noun,Qty,UOI,UnitPrice,PRN NSII,1,NSI Proto 04,0001,TORQ TQSS025FUA,1,EA,4620.00,N0053518X00001 NSII,1,NSI Proto 04,0002,HYDRO HY8625UA,1,EA,4620.00,N0053518X00002



## **Basic Format Rules**

There are some basic rules for use of the CSVmp. Like any Excel CSV file, data elements must be separated by commas or tabs. When using commas, data elements that include commas must be enclosed in quotation marks.

All CSVmp lines start with the record type, such as "DOCM" or "LITM" and the version of it being used. MIL-Comply may support multiple versions of the same record, allowing for backward compatibility when new record versions are introduced.

The order of records does not generally matter, with the following exceptions:

- 1. The UCIE record must be the first non-comment line.
- 2. A document header, such as DOCM, must be the second. There are other document headers for specialized transactions such as Cost Vouchers and Naval Shipbuilding Invoices.
- 3. An LITM line must precede any IUID records that reference its CLIN. Line Items may be grouped together, or they may be grouped with their respective UIDs.
- 4. Blank lines are allowed, as are lines with all commas (an artifact of exporting CSV from Excel).
- 5. Comments may be included by starting the line with "remark" (case insensitive) or a semicolon.

#### **Header Rows**

CSVmp files can include header rows, which are especially useful during development of import file creation. Headers for each row supported by the installed version of MIL-Comply are available in the *MIL-Comply CSVmp Schema.csv* file that can be generated by the software.

HEADER,IUID:2,CLIN,UII,Type,ItemSN IUID,2,0001AA,D1HLD9WIDG-364223-AR20000003 IUID,2,0001AA,D1HLD9WIDG-364223-AR20000012

HEADER,ATCH:1,RefNum,Pathname,FileVers,AttchToRR ATCH,2,n:\shipment data\backup docs\15151335\Configuration.xlsx,1,1

The HEADER keyword identifies the row as meta data. The row type and version follow in the next column. They can be used by data source systems to automatically map their data to the column locations that the installed version of MIL-Comply expects.

Read more about using the <u>Developer Toolbox</u> to assist in building CSVmp interfaces.



#### The DOCM Row

To support the robust functionality of MIL-Comply, the DOCM row may include up to fifty-one fields. Fortunately, not all are required. In fact, only the Contract and, if applicable, the Delivery Order. To make things easier, they are grouped in according to likely use, so for example, the Invoice Number is not mixed in with the labeling fields.

Range	Category	Fields
3 – 8	Shipment IDs	RefNum, Contract, OrderNum, ShipNum, LastShip, ReqnNum,
9 – 24	MSLs	ShipDate, TCN, ShipMeth, FMS6ID, ProjCode, Priority, RDD, POE, POD, TransAcct, InvCtrlPt, UseST4MF, UseMSLMF, GSALblStd, Originator,
25 – 44	DD250s	FOB, AcceptPt, CQA, InspBy, LPOfc, IssuedBy, AwardDate, RFIDMeth, ShipDEst, IsDraftDoc, ShipWt, IsARP, IsCOC, IsSIP, UseCAGEExt, IsWAWF, SendB23, DocUsage, LadingBill, ShipType,
45 – 51	Invoices	Invoice, InvDate, FinalInv, FrtCharge, Currency, 2in1, LiqdPaid



## **Developer Toolbox**

The MIL-Comply Admin Tool includes a CSVmp Toolbox to assist in the development of CSVmp import files and diagnose problems with them. Access it in the Admin Tool under Tools > CSVmp Toolbox.

#### **Schema Generator**

The toolbox includes a schema generator, which is drawn from the actual CSVmp interface layer, so it is

	Tools for Developing CSV(mp) Import Files	
Import Te	est File	
C:\Progra	amData\Mil-Pac\WAWF-In\NSI Proto 04.csv	Set
	Show Mapping Validate Catalog	
	Import /Export Schema	
	Generate     to CSV file       Open     file location	
	<u> </u>	Cancel

always up to date. The schema document, which is itself a CSV file can be used to automate mapping of a data source, or just as documentation. It includes three sections:

- CSV Rows Summary listing each ROW type supported, e.g. DOCM, LITM, ADDR, etc.
- Column Header Prototypes which may be dropped into a CSV file to ensure that data is in the intended columns.
- Data Element Definitions by Column which specifies the name of each column, the data type, size, key type, and an explanation of the data element.

The MIL-Comply CSVmp Schema is itself a CSV file that may be processed by a system exporting data to MIL-Comply. The Data Element Definitions can be used to automatically map source data into the CSV layout expected by MIL-Comply, while also presenting the appropriate data type and size. The File Attachment record serves as a good example.

;"COLUMN",Row,Version,ColNumber,ColID,DataType,KeyType,Length,Description COLUMN,ATCH,2,1,"ATCH",Literal,None,0,Row Name COLUMN,ATCH,2,2,"2",Literal,None,0,Row Map Version COLUMN,ATCH,2,3,Pathname,AN,None,128,File Attachment Pathname COLUMN,ATCH,2,4,FileVers,AN,None,30,File App/File Spec Version COLUMN,ATCH,2,5,WawfPhase,AN,None,999,Attach to [R]cvRpt (default) or [I]nvoice

This can be used to produce a File Attachment record (version 2), which has the following columns:

ATCH,2,Pathname,FileVers,WawfPhase



#### **File Mapping Report**

The File Mapping Report found in the Toolbox can be very useful in ensuring that CSV data elements end up in the correct column. Validation errors are displayed in-line with the column data. The example below shows the mapping of one line of the import file.

\_\_\_\_\_ MIL-Comply CSVmp Import \_\_\_\_\_ Path: C:\ProgramData\Mil-Pac\WAWF-In\NSI Proto 05.csv Dated: 05/02/2019 07:22 Import File Mapping Line 2: 'NSID,3,NSI Proto 05,SPRDL1-15-C-9201,,23900035,20190429,4620.00,7,0,USD,1HLD9,R21657,S0513A,N50120,B,1,1, Dave.Mathews@milpac.com,editech@milpac.com;contracts@milpac.com;support@milpac.com;s ales@milpac.com' Type 'NSID' [3] [Col 3] 'RefNum': 'NSI Proto 05' [Col 4] 'Contract': 'SPRDL1-15-C-9201' [Col 5] 'OrderNum': " [Col 6] 'Invoice': '23900035' [Col 7] 'InvDate': '20190429' [Col 8] 'TotalAmt': '4620.00' [Col 9] 'NetDays': '7' [Col 10] 'FinalInv': '0' [Col 11] 'Currency': 'USD' [Col 12] 'Prime': '1HLD9' [Col 13] 'ShipTo': 'R21657' [Col 14] 'AdminOfc': 'S0513A' [Col 15] 'PayOfc': 'N50120' [Col 16] 'ContrType': 'B' [Col 17] 'SendB23': '1' [Col 18] 'DraftDoc': '1' [Col 19] 'NPEmail': Dave.Mathews@milpac.com' [Col 20] 'EmailAddrs': 'editech@milpac.com;gtsiknas@milpac.com;support@milpac.com;sales@milpac.com'



#### **Error Reporting**

Errors detected during preview or importing will be reported in a .ERR or .TXT file of the same name as the import file. The following file, *COSTVOUCHER CSVU PROTO 03.txt* explains the error displayed in the <u>In-Box Preview</u> example in that section.

Line 2: 'CVDC,1,CostVoucher CSVU Proto 03,N00000-14-G-0001,SPRDL117G0101, BVN0003,33001687,33001687,20101007,BVN0001,20131115,1HLD9,,HQ0337 ,HAA139,N00535,N00024,X00535,20120906,20131115,156158.97'

\*!\* A CSVmp Row Map for 'CVDC' version '1' was not found.

1 error(s) were detected.

The same information would be displayed in the File Mapping Report above.

