



## **Enhanced Funds Verification Quick Start Guide**

by

**PARTNET**

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## Revision History

Revision Date	Author	Summary of Changes
10 / 05 / 2023	Leigh Hibner	Update Formatting
10 / 12 / 2023	Fuwad Tufail	Updated Content and images for Paragraph 2.4
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# 1. FedMall Funds Verification Summary

The Defense Logistics Management Standards Office (DLMSO) mandates FedMall and other internet ordering applications to verify available funding on certain qualified purchases. Specific guidance is outlined in Approved DLMS Change (ADC) 1068B.

As of FedMall v19.3.1, FedMall now requires Funds Verification on qualified Army orders placed through its Commerce application. This capability is implemented to prevent the over-obligation of funds and reduce delay/disruption during order processing and fulfillment. At this time, Funds Verification is enabled for Commerce orders only and does not apply to the Materiel Order Entry System, or "MOES".

## 1.1 Impacted Orders

Orders meeting ALL the following criteria are now subject to Funds Verification in FedMall:

- Order placed through Commerce application.
- Payment Method is Fund Code
- Bill-to DODAAC (as determined by the selected Signal Code) starts with a "W" (indicating an Army-managed DODAAC)

Currently, the Army is the only Service branch using the Funds Verification capability within FedMall. However, participation among the other service branches (e.g. Marine Corps) is anticipated in the future. The FedMall Funds Verification capability is DLMS-compliant and therefore can be extended to support other Services/Agencies.

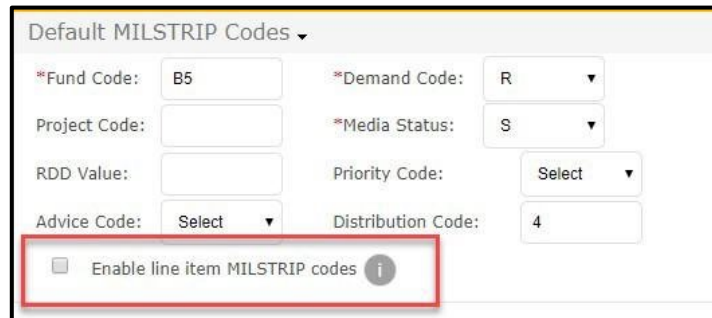
## 1.2 Line-Level MILSTRIP (Requisition) Codes

Per DLMS guidance, available funding must be determined for each individual requisition or line-item in an FedMall order. Funding and priority for each line item is determined on the basis of its MILSTRIP codes, including:

- Fund Code
- Priority Code
- Project Code
- Demand Code
- Distribution Code
- Advice Code
- Media Status Code
- Required Delivery Date (RDD)

Previously, FedMall users were unable to cite MILSTRIP codes individually per line-item. These codes were supported at the order level only. Consequently, when an order was placed from FedMall, the same MILSTRIP code values were uniformly applied to every line item in the order.

FedMall supports entry of MILSTRIP codes at the line-item level. This provides users the option to cite specific Priority Codes, Project Codes, RDD and other MILSTRIP codes individually per line-item, thereby allowing those requisitions to be properly prioritized for funding verification.



Default MILSTRIP Codes ▾

*Fund Code: B5	*Demand Code: R ▾
Project Code:	*Media Status: S ▾
RDD Value:	Priority Code: Select ▾
Advice Code: Select ▾	Distribution Code: 4
<input type="checkbox"/> Enable line item MILSTRIP codes ⓘ	

*MILSTRIP Codes Popup*

The following FedMall web pages are updated in v19.3.1 to support entry or display of line-item MILSTRIP codes, as applicable:

- Checkout – Shipping & Billing
- Checkout – Order Summary
- Order Confirmation (and Order Confirmation email notification)
- Order History

### 1.3 Order Confirmation

After placing an order from Checkout, FedMall automatically determines whether the order requires Funds Verification (refer to Paragraph 1.1, Impacted Orders for details). If so, the Order Confirmation screen displays the following banner message alerting the user that their order is subject to Funds Verification:

**Attention:** Your order requires Funds Verification. Check the line-item status in Order History to view the current Funds Verification status. Once Funds Verification is complete, FedMall will send an email detailing any approved or denied funding obligations for this order. FedMall will only process those items with approved funding.

*Funds Verification Required Warning*

This message is also included in the FedMall Order Confirmation email sent to the buyer and any designated Cc: recipients listed on the order. Upon order confirmation, the user is free to exit FedMall or continue shopping. Meanwhile, FedMall works asynchronously in the background to prioritize and transmit Funds Verification requests to the applicable financial system of record (i.e. GCSS-Army).

## 1.4 Funds Verification Requests (FV1) and Prioritization

FedMall generates a Funding Verification request, or FV1 transaction, for each line-item in the shopper's order. Refer to the Appendix for the FV1 Data Dictionary.

The FV1 requests must be transmitted to GCSS-Army in a specific priority, as set forth in ADC-1068B. FedMall considers the following data elements in determining the priority of each FV1 request:

- Priority [Designator] Code: Identifies requisition's relative importance and urgency of need. Values range from 01 (highest) to 15 (lowest).
- Project Code: Project codes issued by the Office of the Secretary of Defense (OSD) or Joint Chiefs of Staff (JCS) must be processed with higher priority, per ADC-1068B. OSD/JCS project codes are also referred to as Category D codes. Refer to Appendix for current listing of Category D project codes.
- Required Delivery Date: line-item with an RDD value of "999" or other designated special requirement codes must be processed with higher priority, per ADC-1068B.

Refer to the Appendix for an example illustrating how FV1 requests are prioritized using these data elements.

Each FV1 request is transmitted in priority sequence to the Defense Automatic Addressing System (DAAS). DAAS is responsible for ensuring the FV1 request are routed to the appropriate financial system of record (e.g. GCSS-Army) based on the bill-to and requisitioner DODAACs identified in request payload.

## 1.5 Funds Verification Response (FV2) Handling

FedMall synchronously transmits FV1 requests one at a time. FedMall waits for a Funds Verification response—or FV2 transaction—from the financial system of record before transmitting the next FV1 request in the sequence. FedMall waits for up to three (3) minutes before the connection times out.

The FV2 response returned to FedMall includes a single-character response code identifying whether funding is Approved or Denied. Refer to the Appendix for a listing of the FV2 response codes and their definitions.

After all the FV1 requests are transmitted and FV2 responses have been received for each, FedMall updates the Funds Verification Status for each line-item on the Order History screen.

An occurrence of one or more Declined line-item does **NOT** stop the rest of the order from processing. FedMall process requisitions (i.e 511Rs) for any line items with an approved status. Order processing is suspended **ONLY** for those items with a Denied status.

*Funds verification Order Processing Alert*



*Funds Verification Image*

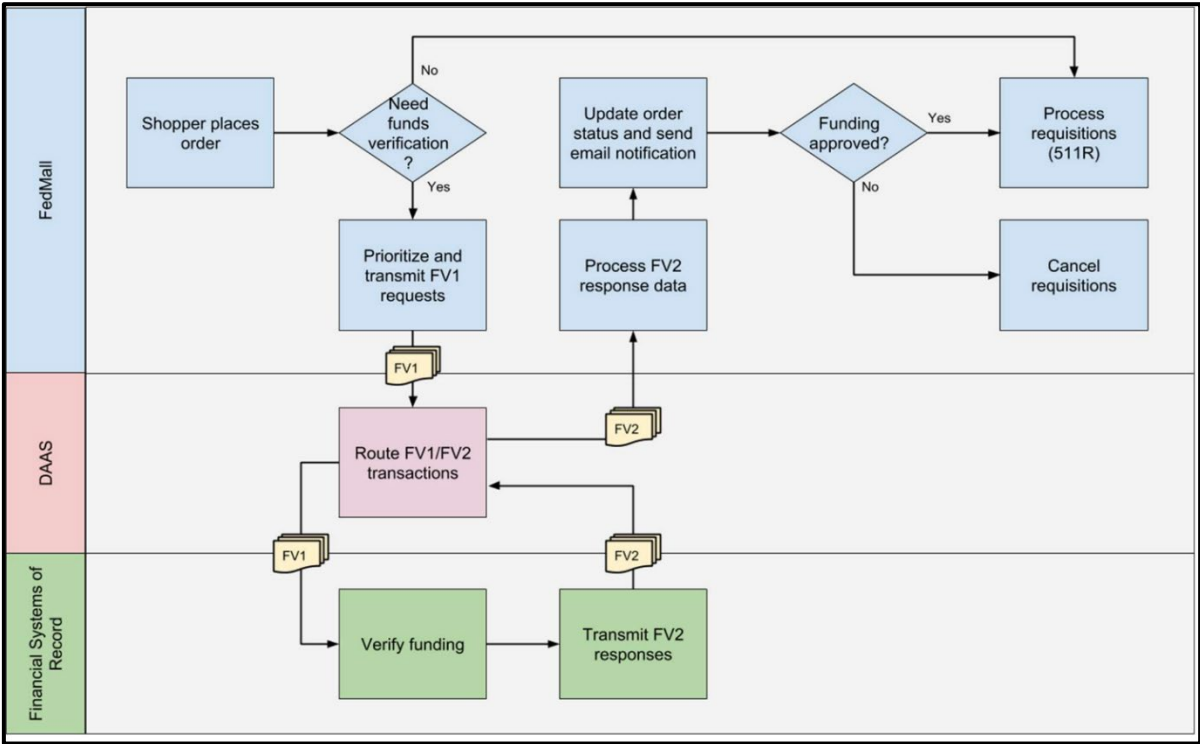
## 1.6 Funds Verification Email Notification

After Funds Verification processing is complete for all line-item in an order, FedMall alerts the shopper, the MRA Assignee, and any designated Cc: Recipients via email notification. The email identifies which specific line-item were approved or denied for funding. The email Subject: line varies depending on the Funds Verification status of the line-item within the shopper's order, as follows:

Funds Verification Status	Email Subject
All Line-Items Approved	Fund Code Success for FedMall Order :<Order #>
One or More Line-Items are Declined	Fund Code Problem for FedMall Order :<Order #>

*Funds Verification Status Email Subjects*

1.7 Funds Verification Workflow Diagram



Funds Verification Workflow Diagram



## 2. Funds Verification User Scenarios

The following series of instructions demonstrate how Funds Verification processing impacts FedMall shoppers.

### 2.1 Creating a Shopping Cart for Funds Verification

User Role: Buyer

Pre-Conditions:

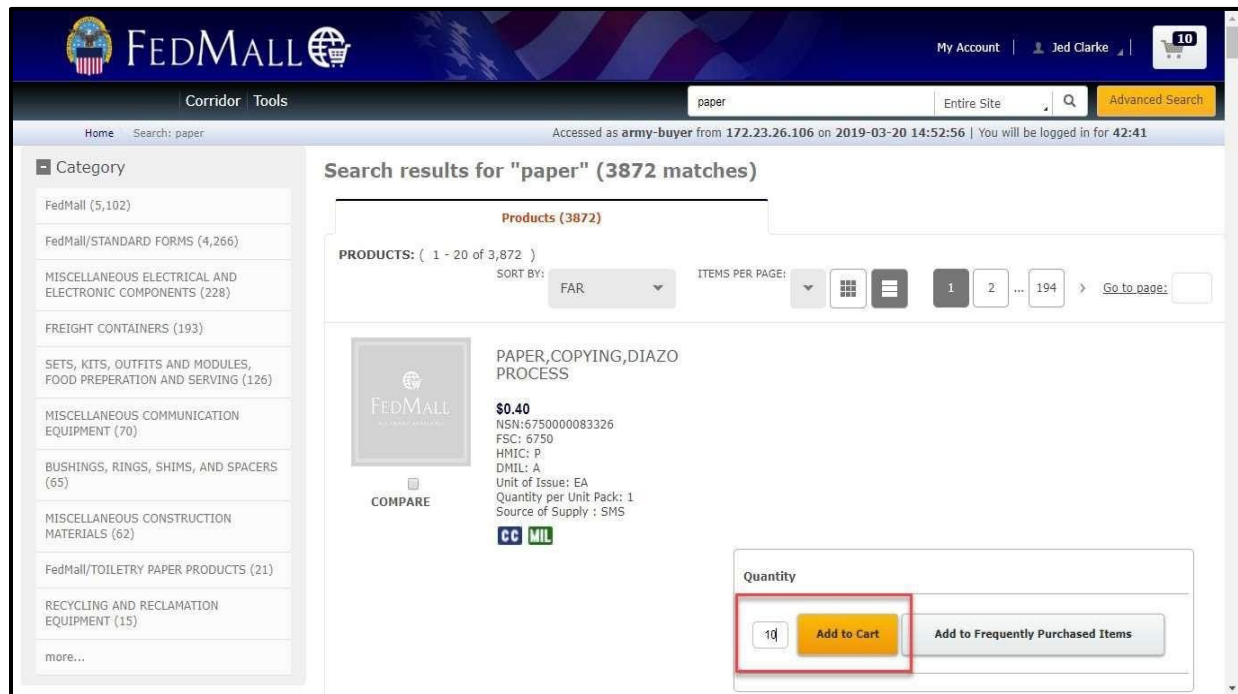
User Holds the MILSTRIP Fund Code Payment Permission.

User has an active Fund Code Payment Method.



User Is Registered with an Army DODAAC Starting with "W" (e.g "W00084")

*Creating a Shopping Cart Message*

From the FedMall (Commerce) Search page ...



*Cart Screenshot*

1. Locate a catalog item payable via MILSTRIP  Fund Code. Specify a desired Quantity and select ADD TO CART.
2. Select the  icon (upper right) and click GO TO CURRENT ORDER to view your shopping cart.

The number shown in the black box ( **10** ) identifies the total quantity of items in the shopping cart.

Product Information

Clear Cart Send Cart Save Cart

Source of Supply: SMS Subtotal: \$4.00

	Quantity Ordered	Unit Price	Line Total
PAPER, COPYING, DIAZO PROCESS Shipping included NSN #: 675000083326 Source of Supply : SMS Ship OCONUS: Ship to State(s): <a href="#">Remove</a>	10	\$0.40 EA	\$4.00

CC MIL

Days ARO:

Item Notes:

Continue Shopping

Order Total: \$4.00

Save Cart Check Out

#### Cart Check Out

3. Click CHECK OUT to proceed to the Shipping & Billing page.
4. Select MILSTRIP Fund Code as the Payment Method under Payment Information.

Current Order Shipping & Billing Method Order Summary

Order Number: 303005

Payment Information

Payment Method: Please choose a payment method

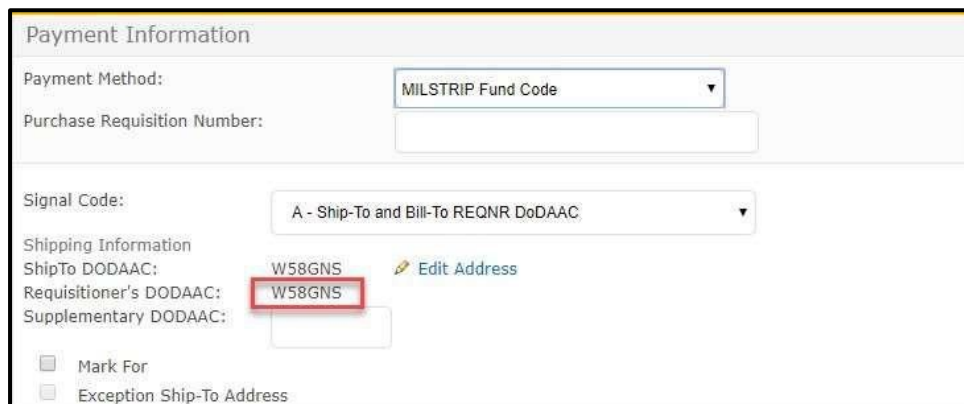
Purchase Requisition Number: Please choose a payment method

MILSTRIP Fund Code

#### MILSTRIP Fund Code Drop Down

5. Select the Signal Code.
6. Enter a Supplementary DODAAC, as needed.

7. Ensure the Requisitioner/Supplementary DODAAC value starts with the letter "W".



The screenshot shows the 'Payment Information' section of a form. It includes fields for 'Payment Method' (set to 'MILSTRIP Fund Code'), 'Purchase Requisition Number', 'Signal Code' (set to 'A - Ship-To and Bill-To REQNR DoDAAC'), and 'Shipping Information'. Under 'Shipping Information', the 'ShipTo DODAAC' is 'W58GNS', 'Requisitioner's DODAAC' is 'W58GNS' (highlighted with a red box), and 'Supplementary DODAAC' is empty. There are also checkboxes for 'Mark For' and 'Exception Ship-To Address'.

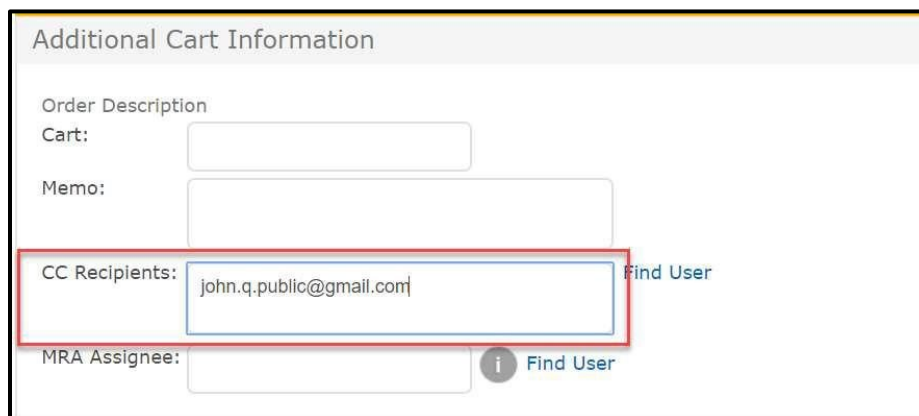
*Requisitioner DODAAC field Location Screenshot*

Currently, Funds Verification is ONLY required for orders citing a Bill-to DODAAC starting with "W" (e.g. W58GNS). FedMall derives the Bill-to DODAAC based on the selected **Signal Code**:

Bill-to DODAAC = **Requisition DODAAC** when the selected **Signal Code** = A or J  
 Bill-to DODAAC = **Supplementary DODAAC**

*Requisitioner/ Supplementary DODAAC Value Message*

8. Update the Additional Cart Information, as needed:



The screenshot shows the 'Additional Cart Information' section of a form. It includes fields for 'Order Description', 'Cart', 'Memo', 'CC Recipients' (containing 'john.q.public@gmail.com' and highlighted with a red box), and 'MRA Assignee'. There are 'Find User' buttons next to the 'CC Recipients' and 'MRA Assignee' fields.

*CC Recipient Screenshot*

- Order Description Cart
- Memo
- CC Recipients
- MRA Assignee

**\* Administrative Note for Help Desk and CIC \***

If Buying-On-Behalf-Of (BOBO) another FedMall user or external third party, you are strongly advised to enter those persons' email address(es) in the **CC Recipients** field. This allows FedMall to include those persons on subsequent email correspondence, including Order Confirmation and Funds Verification Status emails.

*Administrative Note for Help Desk & CIC*

Complete! The Shopping Cart now meets Army Funds Verification Criteria

## 2.2 Applying Line-Item MILSTRIP Codes

From the Shipping & Billing page ...

- Enter/select the following fields listed under Default MILSTRIP Codes, as required:
  - Fund Code (required)
  - Project Code
  - Required Delivery Date (RDD) Value
  - Advice Code
  - Demand Code (required)
  - Media Status (required)
  - Priority Code
  - Distribution Code
- Check the Enable line-item MILSTRIP codes checkbox, as desired.

*Enable Line-Item MILSTRIP Codes Screenshot*

Users may optionally hover over the tooltip  icon to view the following informational text:

Click the checkbox to cite MILSTRIP codes for each individual line-item in your cart. If left unchecked, the Default MILSTRIP Codes will be uniformly applied to all line items.

*MILSTRIP Line-Item Tooltip Text*

When the checkbox is enabled, line-item MILSTRIP Codes display for each individual line-item in the shopping cart. Fields auto-populate based on values previously cited in Default MILSTRIP Codes (order level). Users may update any auto-populate values, as desired. Order-level MILSTRIP Codes may NOT be edited while the Enable line-item MILSTRIP codes is checked.

3. Update any of the line-item MILSTRIP Codes on one or more line-item, as desired.

The screenshot shows a FedMall interface with a line-item summary table and a detailed form for 'Line Item MILSTRIP Codes'.

	Quantity Ordered	Unit Price	Shipping	Line Total
PAPER,COPYING,DIAZO PROCESS	10	\$0.40 EA	\$0.00	\$4.00

Document Number: W58GNS9079AAFE [Regenerate]

NSN #: 6750000083326  
Source of Supply : SMS  
Ship OCONUS:  
Ship to State(s):

Days ARO: CC MIL

**Line Item MILSTRIP Codes:**

\*Fund Code: B5 \*Demand Code: R

Project Code: 922 \*Media Status: S

RDD Value: 999 Distribution Code: 4

Priority Code: 01 Advice Code: Select

*Line Item MILSTRIP Codes Screenshot*

—OR—

Uncheck the Enable line-item MILSTRIP codes to restore MILSTRIP codes at the order level (under Default MILSTRIP Codes). FedMall applies the same MILSTRIP codes to all line items in the shopping cart when Enable line-item MILSTRIP codes is unchecked.

4. Click REVIEW ORDER to proceed to the Order Summary page.

The screenshot shows the 'Order Summary' page with two main sections: 'Order Description' and 'Order Level MILSTRIP Codes'.

**Order Description**


Cart:  
Memo:  
MRA Assignee:  
CC Recipients:

**Order Level MILSTRIP Codes**

Signal Code: A  
Supplementary DODAAC:

*Order Summary Signal Code & Supplementary DODAAC*

Only Signal Code and Supplementary DODAAC display at the order level when line-level MILSTRIP codes are cited. All other MILSTRIP codes display at the line-level, as shown below:

	Quantity Ordered	Unit Price																
 <b>PAPER,COPYING,DIAZO PROCESS</b> <b>NSN #:</b> 6750000083326 <b>Source of Supply :</b> SMS <b>Ship OCONUS:</b> <b>Ship to State(s):</b>	10	\$0.40 B																
<div style="display: flex; justify-content: space-around;"> <span>CC</span> <span>MIL</span> </div>																		
<div style="border: 2px solid red; padding: 5px;"> <b>Line Item MILSTRIP Codes:</b>  <table border="0"> <tr> <td>*Fund Code:</td> <td>B5</td> <td>*Demand Code:</td> <td>R</td> </tr> <tr> <td>Project Code:</td> <td>922</td> <td>*Media Status:</td> <td>S</td> </tr> <tr> <td>RDD Value:</td> <td>999</td> <td>Distribution Code:</td> <td>4</td> </tr> <tr> <td>Priority Code:</td> <td>01</td> <td>Advice Code:</td> <td></td> </tr> </table> </div>			*Fund Code:	B5	*Demand Code:	R	Project Code:	922	*Media Status:	S	RDD Value:	999	Distribution Code:	4	Priority Code:	01	Advice Code:	
*Fund Code:	B5	*Demand Code:	R															
Project Code:	922	*Media Status:	S															
RDD Value:	999	Distribution Code:	4															
Priority Code:	01	Advice Code:																
<div style="display: flex; justify-content: space-between; margin-top: 10px;"> <span>Place order</span> <span>Back</span> </div>																		

*Order Summary Line-Item MILSTRIP Codes*

## 2.2.1 Line-Item MILSTRIP Codes for Credit Card Orders

Though MILSTRIP Codes mainly apply to Fund Code purchases, a subset of those codes may also be cited on Government Purchase Card (GPC) and credit card orders. Consequently, FedMall provides the ability to cite applicable MILSTRIP codes at the line-item level for credit card orders in the interest of a common and consistent Checkout experience.

The following instructions illustrate the line-item MILSTRIP code capability for GPC and credit card orders.

**User Role:** Buyer

**Pre-Conditions:**

- User has an active Credit Card payment method

*MILSTRIP capabilities Pre-Conditions Message*

From the Shipping & Billing page ...

1. Select a GPC or valid credit card as the Payment Method.



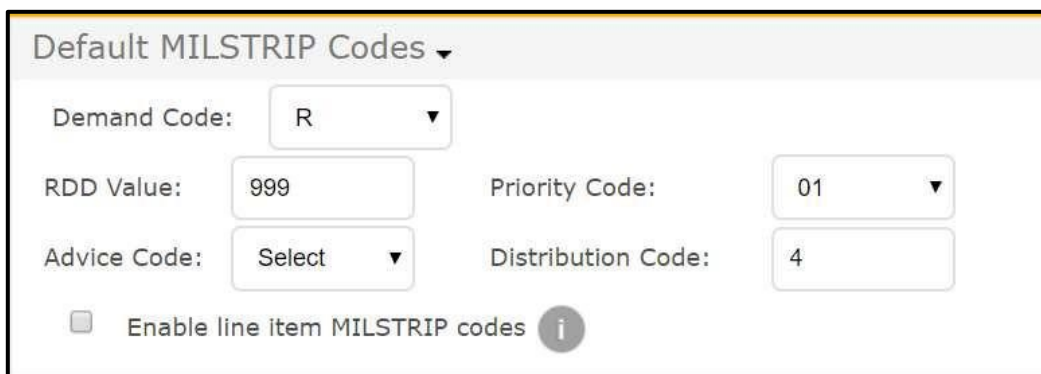
The screenshot shows the 'Payment Information' section of a form. It includes fields for 'Payment Method:', 'Purchase Requisition Number:', and 'MILSTRIP Fund Code'. A dropdown menu is open for the 'Payment Method:' field, showing options: 'Government Purchase Card - VISA - \*\*\*\*\*', 'Please choose a payment method', and 'Government Purchase Card - VISA - \*\*\*\*\*1157'. The 'Billing Information' section is partially visible below.

*Payment Method Dropdown Screenshot*

2. Scroll down to the Default MILSTRIP Codes section and click the  icon to expand.

The following MILSTRIP codes are available for GPC and credit card purchases:

- Demand Code
- RDD Value
- Advice Code
- Priority Code
- Distribution Code



The screenshot shows the 'Default MILSTRIP Codes' section. It includes fields for 'Demand Code:' (R), 'RDD Value:' (999), 'Priority Code:' (01), 'Advice Code:' (Select), and 'Distribution Code:' (4). There is a checkbox labeled 'Enable line item MILSTRIP codes' which is currently unchecked. An information icon (i) is located next to the checkbox.

*Default MILSTRIP Codes Screenshot*

3. Check the Enabled line item MILSTRIP codes checkbox, as desired.

Line-item MILSTRIP Codes display for each individual line item in the shopping cart. Fields auto-populate based on values previously cited in Default MILSTRIP Codes (order level). Users may update any auto-populate values, as desired.

Order-level MILSTRIP Codes may NOT be edited while the Enable line-item MILSTRIP codes is checked.

- Update any of the line-item MILSTRIP Codes on one or more line items, as desired.

The screenshot shows the FedMall interface for a line item. At the top left is the FedMall logo. To its right, the text 'PAPER,COPYING,DIAZO PROCESS' is displayed. Below this, the 'Document Number' is 'W58GNS9084AABE' with a 'Regenerate' button next to it. Further down, the 'NSN #' is '6750000083326', 'Source of Supply' is 'SMS', 'Ship OCONUS' is blank, and 'Ship to State(s)' is blank. On the right side, 'Quantity Ordered' is '10', and there are 'CC' and 'MIL' buttons. Below these is a 'Days ARO:' label. A red box highlights the 'Line Item MILSTRIP Codes' section, which contains: '\*Demand Code:' with a dropdown showing 'R', 'Distribution Code:' with a text box showing '4', 'RDD Value:' with a text box showing '999', 'Priority Code:' with a dropdown showing '01', and 'Advice Code:' with a dropdown showing 'Select'.

*MILSTRIP Codes Per Item Screenshot.*

—OR—

Uncheck the Enable line-item MILSTRIP codes to restore MILSTRIP codes at the order level (under Default MILSTRIP Codes).

Funds Verification does NOT apply to GPC and credit card

*Funds Verification and GPC / CC Alert*

- Click REVIEW ORDER to proceed to the Order Summary page.

## 2.3 Order Confirmation

The following instructions demonstrate changes to the Order Confirmation page and corresponding email notification when a user's order requires Funds Verification.

**User Role:** Buyer

**Pre-Conditions:**

MILSTRIP Fund Code is the selected payment method on the shopping cart  
Bill-to DODAAC starts with a "W" (based on selected Signal Code)

*Buyer Pre Conditions for Order Confirmation*



From the Order Summary page ...

1. Verify the Requisitioner DODAAC, Supplementary DODAAC, and selected Signal Code for your order to ensure an Army-managed DODAAC (starting with "W") applies.
2. Click PLACE ORDER.

**Quantity Ordered**  
10

**FEDMALL**  
PAPER,COPYING,DIAZO PROCESS

**NSN #:** 675000083326  
**Source of Supply :** SMS  
**Ship OCONUS:**  
**Ship to State(s):**

**Line Item MILSTRIP Codes:**

*Fund Code:	B5	*Demand Code:	R
Project Code:	922	*Media Status:	S
RDD Value:	999	Distribution Code:	4
Priority Code:	01	Advice Code:	

**Place order** **Back**

*Place Order Button Screenshot*

The Order Confirmation page displays.

FedMall additionally displays the following alert message displays for orders requiring Funds Verification:

**Attention:** Your order requires funds verification. Check the line item status in Order History to view the current funds verification status. Once funds verification is complete, FedMall will send an email detailing any approved or denied funding obligations for this order. FedMall will only process those items with approved funding.

**Thank you for your order!**  
You will receive a confirmation by e-mail to verify your order.  
Order number: 303005  
Order date: March 25, 2019

**Print Invoice** **Continue Shopping**

**Order Number: 303005**

**Payment Information**  
Payment Method: MILSTRIP Fund Code

**Shipping Information**  
DODAAC: W58GNS  
W4GG HQ US ARMY TACOM  
SIERRA ARMY DEPOT AWCF SSF  
74 C STREET BLDG 307  
HERLONG, CA 96113-5540  
US

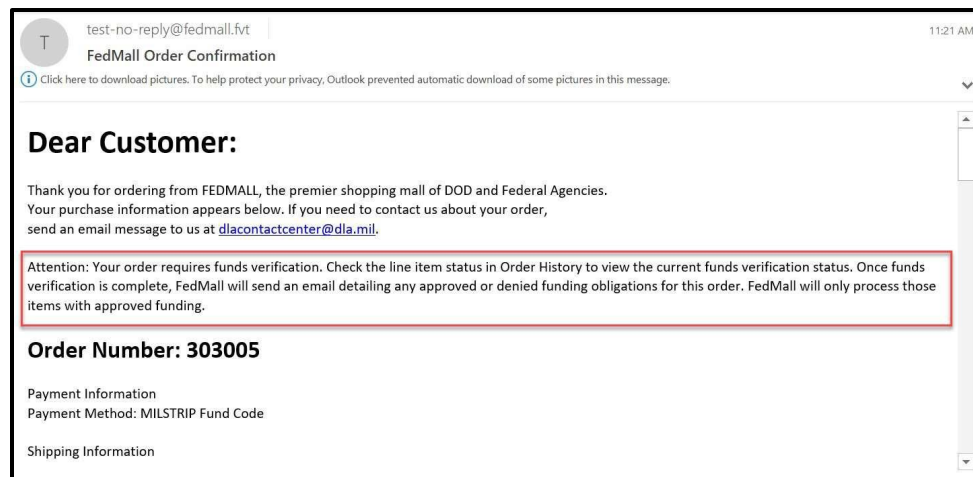
*Order Confirmation Page Screenshot*



Attention: Your order requires funds verification. Check the line item status in Order History to view the current funds verification status. Once funds verification is complete, FedMall will send an email detailing any approved or denied funding obligations for this order. FedMall will only process those items with approved funding.

#### *Funds Verification Alert Message*

3. Open an email client (e.g. Microsoft Outlook). Under the email address associated with your FedMall account, look for an email message with the following Subject: FedMall Order Confirmation.



#### *Email Notification Screenshot*

Any CC Recipients identified on the order during Checkout (on the Shipping & Billing page) should also receive the Order Confirmation email notification.

## 2.4 Checking Funds Verification Status

The following outlines instructions for viewing Funds Verification status for a previously-placed order.

**User Role:** Buyer

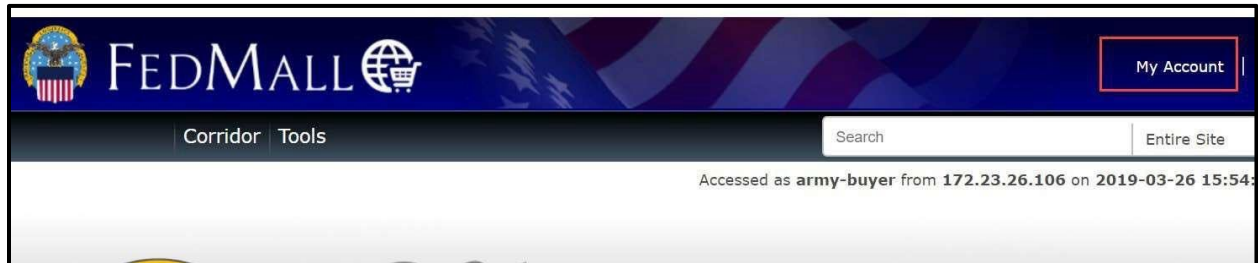
**Pre-Conditions:**

- One or more previously-placed orders requiring Funds Verification

#### *Funds Verification Buyer Pre Conditions Message*

From any location in FedMall ...

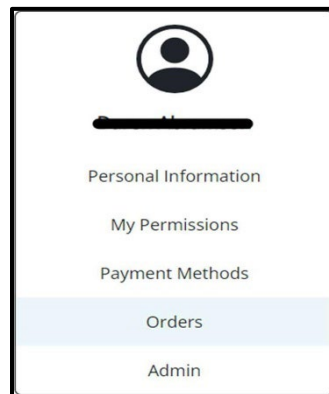
1. Select the "My Account" link in the FedMall site header.



*My Account Button Location in Header Screenshot*

2. Select ORDER HISTORY from the "Orders" submenu under My Account.

Menu options displayed in the Orders submenu vary among traditional buyers and administrative users.



*Account Profile Menu*

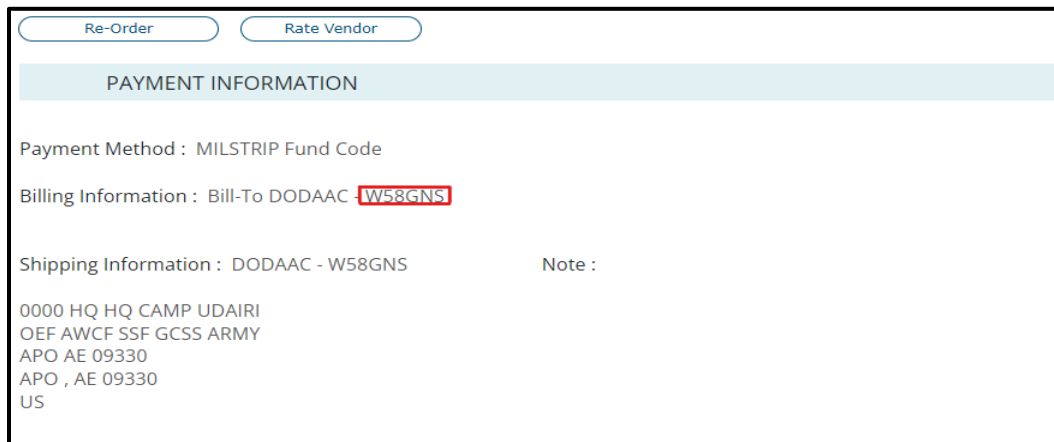
3. Select the Order to expand the desired Order details listed on the Orders tab. Users may alternatively search for a specific order by Requisition Number, Document Number, or Submitted Date range from the ADVANCED ORDER SEARCH hyperlink.

ORDERS					
<a href="#">Advanced Order Search</a> <a href="#">Create New Order</a>					
Order Number	Order Date	Order Name	Order Type ⓘ	Total	Corridor
816019	10/11/2023		Purchased	██████	FedMall
816018	10/11/2023		Purchased	██████	FedMall
816017	10/11/2023		Purchased	██████	FedMall
816016	10/11/2023		Purchased	██████	FedMall
816015	10/11/2023		Purchased	██████	FedMall

[View All Orders](#)

*Order Details Button Screenshot*

- Verify the Bill-to DODAAC displayed on the Order History Detail page starts with a "W".



Re-Order   Rate Vendor

**PAYMENT INFORMATION**

Payment Method : MILSTRIP Fund Code

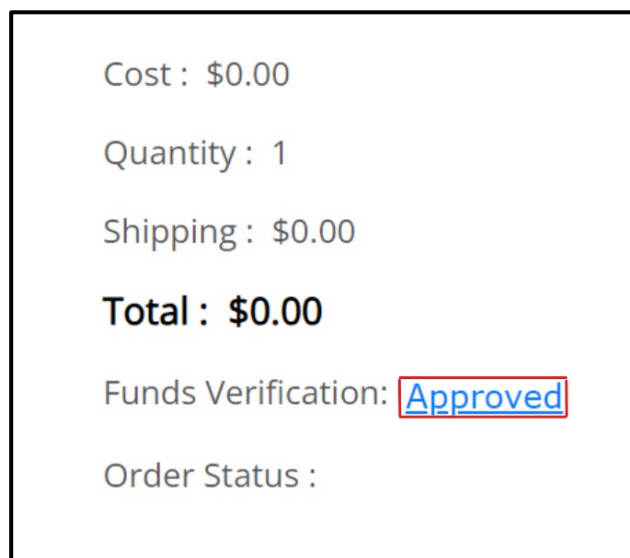
Billing Information : Bill-To DODAAC **W58GNS**

Shipping Information : DODAAC - W58GNS      Note :

0000 HQ HQ CAMP UDAIRI  
OEF AWCF SSF GCSS ARMY  
APO AE 09330  
APO , AE 09330  
US

*Bill to DODAAC Location on Order History Page Screenshot*

- Scroll down the Order History Detail page to locate the individual line-item information listed under Product Information.



Cost : \$0.00

Quantity : 1

Shipping : \$0.00

**Total : \$0.00**

Funds Verification: **Approved**

Order Status :

*Line-Item Information Location on Order History Details Page Screenshot*

Funds Verification Status displays for each line-item in the order. Any of the following values may display:

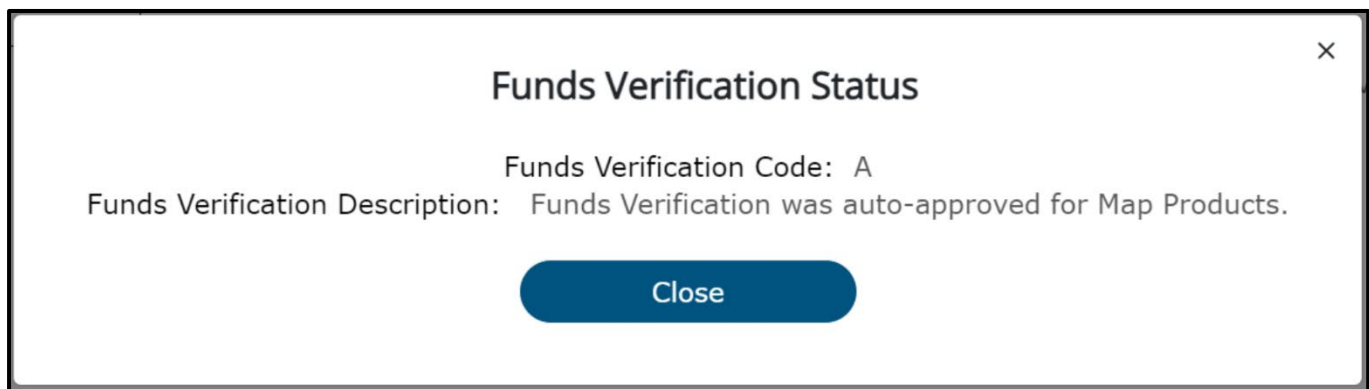
Users are advised to contact their affiliated financial system of record (e.g. GCSS-Army for Army shoppers) for any line items with a **Funds Verification Status** of "Needs Review" before placing a new order. Contact information for financial systems of record are provided on the *FedMall Self Help Reference* page.

*Funds Verification "Needs Review" Status Message*

Funds Verification Status	Definition
Approved	Funding is approved by the financial system of record and the requisition has been submitted for processing and fulfillment.
Denied	Funding is denied by the financial system of record. Requisition canceled.
NA (Not Applicable)	Requested line item does not require Funds Verification based on the bill-to DODAAC.
Needs Review	Funds verification incomplete; the financial system of record was unavailable or unresponsive.

#### *Funds Verification Status Definitions*

- Click the Funds Verification Status link (APPROVED, DENIED, NEEDS REVIEW) to view the Response Code and corresponding Response Description.



*Funds Verification Status Message Screenshot*

A complete listing of Response Code values and their Response Descriptions are provided in the Appendix.

- Click CLOSE to return to the Order History Detail page.
- Open an email client (e.g. Microsoft Outlook). Under the email address associated with your FedMall account, look for an email message with either of the following Subject lines:
  - Fund Code Success for FedMall Order: <Order Number>: FedMall delivers this email notification when funding is Approved for all line-items in the shopper's order.
  - Fund Code Problem for FedMall Order: <Order Number>: FedMall delivers this email notification when funding is Denied for one or more line-items in the shopper's order.

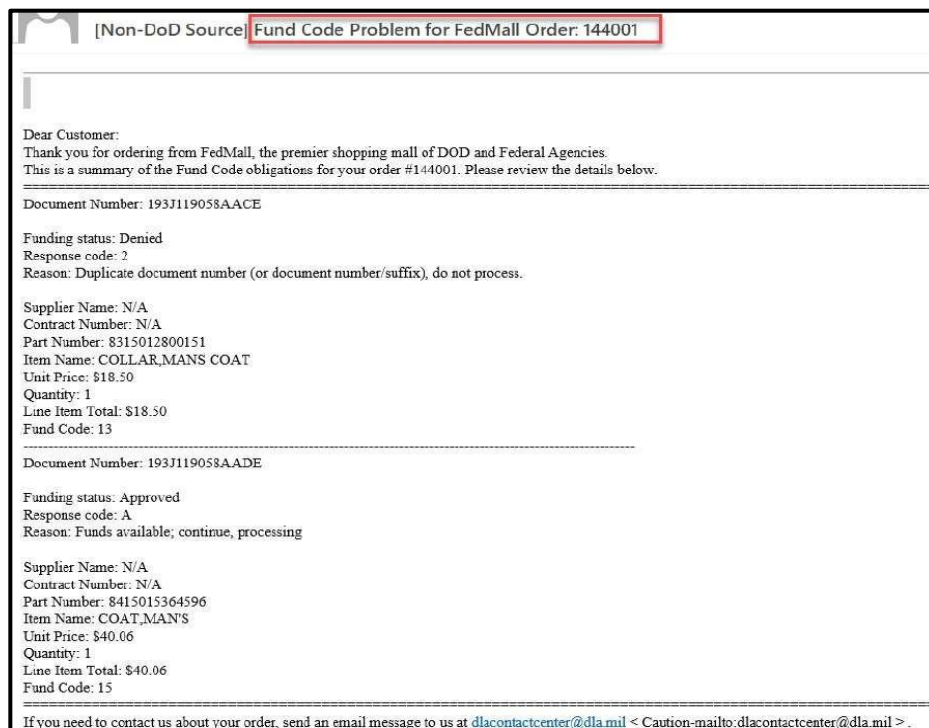
The content of the email notification provides the following information for each line item in the order:

- Document Number
- Funding Status
- Response Code
- Reason
- Supplier Name (if applicable)
- Contract Number (if applicable)
- Part Number
- Item Name
- Unit Price
- Quantity
- Line-Item Total
- Fund Code

FedMall also delivers a copy of the email to the following recipients, if identified by the shopper during the Checkout process:

- MRA Assignee
- CC Recipients

An example email is shown below:



*Funds Verification Problem Email Example*

FedMall sends funding-verification status emails only after ALL line-items in an order having complete Funds Verification processing. Email arrival times will vary depending on the number of items in the shopper's order and on system response time. Meanwhile, users may check the **Funds Verification Status** in *Order History* to see real-time status of any individual line items.

If no status email is received after 24 hours, users are advised to first check the **Funds Verification Status** in *Order History* before contacting the DLA Help Desk. Any items "stuck" in a Pending state after 24 hours may signal a connectivity error with the financial system of record.

*Funds Verification Status Email Message*

## 3. Appendix

### 3.1 FV1 Prioritization Logic

FedMall sends FV1 requests to applicable funding authorities based on their relative priority of the corresponding requisition, or line-item. FedMall uses the following data elements to determine line-item priority:

- a. Priority Code
- b. RDD Value
- c. Project Code

As an example, consider the following eight (8) item order (Table below) where each line item cites a different Priority Code, RDD Value, and Project Code combination.

Document Number	Priority Code	RDD Value	Project Code
SC42109100AA01	01	[null]	[null]
SC42109100AA02	08	N99	[null]
SC42109100AA03	01	999	922
SC42109100AA04	02	[null]	922
SC42109100AA05	08	N99	922
SC42109100AA06	08	E99	123
SC42109100AA07	[null]	088	[null]
SC42109100AA08	02	555	922

*Original Line-Item Sequence of a FedMall Order*

FedMall initially prioritizes these line items based on the Priority Code. Values may range from 01 (highest priority) to 15 (lowest).

Based on the Priority Code, FedMall assigns each line-item to a virtual “priority group”. A priority group is simply a collection of line-items with the same Priority Code value. Consequently, the number of priority groups for an order is always equal to the number of unique Priority Code values cited on the order. Line-items without a Priority Code value are assigned to the lowest priority group, by default.



Consider again the example order in the above table: four different Priority Code values are cited (01, 02, 08, null). FedMall checks for line-items with the highest Priority Code (i.e. 01) and assigns those items to the first (1) priority group. FedMall then checks for items with the next-highest Priority Code (02) and assigns those the second (2) priority group. The process repeats until all line-items in the order have been assigned to a priority group. See table below for reference.

Document Number	Priority Code	Virtual Priority Group
SC42109100AA01	01	1
SC42109100AA03	01	1
SC42109100AA04	02	2
SC42109100AA08	02	2
SC42109100AA02	08	3
SC42109100AA05	08	3
SC42109100AA06	08	3
SC42109100AA07	[null]	4

*Priority Group Assignments*

At this point, FedMall sub-prioritizes the line items within each priority group based on the following two conditions:

- Whether a Special Requirement Code is cited in the RDD Value field (e.g. "999", "555", values starting with "N" or "E").
- Whether a Category D (OSD/JSC) project code is cited in the Project Code field.

The table below documents business rules for assigning sub-priority based on each line item's RDD Value and Project Code:

Sub-Priority	RDD Value	Category D Project Code? (OSD/JSC) <sup>1</sup>
1	"999"	Yes
2	"999"	No
3	Starts with "N"	Yes
4	Starts with "E"	Yes
5	"555"	Yes
6	All other RDD values	Yes
7	[null]	Yes
8	Starts with "N"	No
9	Starts with "E"	No
10	"555"	No
11	All other RDD values <sup>1</sup>	No
12	[null]	No

*Sub- Priority Conditions with a Priority Group*

A list of current Category D project codes is provided in the next section.

Applying this logic to the eight (8) line-items in the example order (Table below), FedMall determines Overall Priority of each line-item and transmits the corresponding FV1 requests in this same order (consistent with DLMS guidance established in ADC-1068B).

Document Number	Priority Code	Virtual Priority Group	RDD Value	Category D Project Code?	Overall Priority
SC42109100AA03	01	1	999	Yes (922)	1
SC42109100AA01	01	1	[null]	No (null)	2
SC42109100AA08	02	2	555	Yes (922)	3
SC42109100AA04	02	2	[null]	Yes (922)	4
SC42109100AA05	08	3	N99	Yes (922)	5
SC42109100AA02	08	3	N99	No (922)	6
SC42109100AA06	08	3	E99	No (123)	7
SC42109100AA07	[null]	4	088	No (null)	8

*Prioritized Line-Item Sequence of a FedMall Order*

Line-item prioritization only affects the sequence in which FV1 requests are transmitted to applicable the financial system of record (i.e. GCSS-Army).

FedMall does **NOT** reorder the display of line-items on the *Order History* page or elsewhere in the user interface based on their funds-verification priority.










*Line-Item Prioritization Message*



### 3.1.1 Category D (OSD/JCS) Project Codes

The list of Category D project codes is shown below (current as of July 2018):

- 922
- 9FX
- 9FV
- 9GD
- 9GF
- 9GG
- 9GJ
- 9GP
- 9GQ
- 9GR
- 9GS
- 9GT
- 9GU
- 9GV
- 9GZ
- 9HN
- 9TT
- 9UU
- 9VV
- 9WW




### 3.2 FV1 Data Dictionary

Data Element	Type	Size	Required	FedMall Mapping	Comments
Document Identifier Code	Alphanumeric	3		"FV1"	
Message Identification Number	Alphanumeric	20		Sequence number starting with "E" and increments +1 (e.g., "E00000000000000000001", "E00000000000000000002", etc.	
Requisition Document Number	Alphanumeric	14		Requisition Number	
Document Number Suffix	Alphanumeric	1		Blank	
Requisitioner DODAAC	Alphanumeric	6		Default Address DODAAC	
Bill-to DODAAC	Alphanumeric	6		Bill-to DODAAC	
Signal Code	Alpha	1		Signal Code	
Material ID	Alphanumeric	32		Part Number, if commercial item NSN, if NSN	Applies to NSN and Commercial
Material ID Flag	Alpha	1		"N", if NSN "P", if commercial item	Applies to NSN and Commercial
CAGE Code	Alphanumeric	5		Supplier CAGE code	Applies to Commercial only
Quantity Ordered	Numeric	5		Quantity	
Unit Price	Amount	11 (9,2)		Unit Price	
Unit of Issue	Alphanumeric	2		Unit of Issue	

Fiscal Year	Date (CCYY)	4		FY the order is placed	
Fund Code	Alphanumeric	2		Fund Code	
Project Code	Alphanumeric	3		Project Code	
SoS Routing Identifier Code	Alphanumeric	3		Source of Supply	
Requisition Modifier / Follow-up Flag	Alpha	1		Blank	
FSC	Numeric	4	Conditional	Product Service Code	Required if Material ID Flag = "P" Applies to Commercial only
Item	Alphanumeric	25	Conditional	Item Name	Required if Material ID Flag = "P". Truncate > 25 chars. Applies to NSN and Commercial.

*FV1 Data Dictionary 1*

### 3.3 FV2 Data Dictionary

Data Element	Type	Size	Required	FedMall Mapping	Comments
Document Identifier Code	Alphanumeric	3		"FV2"	
Message Identification Number	Alphanumeric	20		Corresponds to the Message Identification Number provided in the original FV1 request	
Reply Code	Alphanumeric	1		Alpha characters indicate funds approval. Numeric characters indicate funds denial.	

*FV2 Data Dictionary*

#### 3.3.1 FV2 Reply Code Descriptions

Reply Code	Descriptions
A	Funds available; continue processing.
B	No action; bill-to not applicable under component procedures; continue processing.
D	No action due third-party bill-to; continue processing.
E	Funds available, duplicate message identification number; continue processing.
G	No action, other component bill-to; confirm correct information and obligation has been recorded. If correct/confirmed, continue processing.
H	No action on modifier/follow-up due to previously recorded obligation; continue processing.

*Letter Reply Code Definitions*

Reply Code	Descriptions
1	Order rejected due to lack of available funds for bill-to DoDAAC; do not process.
2	Order rejected due to unauthorized bill-to DoDAAC under Component procedures; do not process.
3	Invalid Fund Code; do not process.
4	Duplicate document number (or document number/suffix); do not process.
5	Modifier/follow-up with different materiel identification; do not process.
6	Supply class not authorized for this customer; do not process.
7	CAGE code not recognized by Component system; do not process. If manually entered recheck input; if system-populated contact help desk.
8	Fund Code update not authorized (status of supply action precludes modification); do not process.
9	Invalid data; do not process, please contact your funding organization or resource manager.
999	Order processing failed because the external fund-verification service was unavailable or unresponsive. Please contact the financial system of record for your organization to determine if funds were obligated before attempting to re-order this item.

*Numeric Reply Code Definitions*