

EMALL Overview

Part 1 - EMALL System Component Overview

Partnet Search Engine

- **Functions**
 - Provide access to distributed databases
 - Broker searches to item supplier databases
 - Display Search Results with Item Drill Down
 - Maintain Shopping Basket
- **Operational Concept**
 - eBroker
 - ePorts

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Partnet Search Engine (Continued)

- **Databases**
 - Federal Database
 - Long Term Contract Database
 - Newark Electronics
 - ASCOT
 - DRMS
- **Information Sources/Interfaces**
 - Supply Centers - Stock Availability and Prices
 - FLIS

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Partnet Search Engine (Continued)

- Hardware/Software
 - eBroker
 - Sun Solaris server
 - ePort
 - Windows NT
 - MS SQL Server or Oracle RDBMS
- <http://www.view.dla.mil>

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MOMS

- Functions
 - User Registration
 - Vendor and Contract Registration
 - Finalizing Order
 - Submitting an Order
 - Checking Order Status

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MOMS (Continued)

- Information Sources/Interfaces
 - Supply Centers
 - Long Term Contracts File
 - 511 UDF Order Delivery
 - DAASC
 - MILSTRIP Processing
 - DODAAC: SP5200
 - COMM R/I: RUQAHNQ
 - DODAAC Address Query (Interactive Only)

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MOMS (Continued)

- Hardware/Software
 - HP Intel-Based
 - Windows NT
 - Oracle Database
 - Secure Socket Layer
- <https://dlaemom.dla.mil/scripts/email.asp>

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User Registration (Continued)

- Credit Card
 - Valid IMPAC card required
 - MOMS checks for purchase approval of \$1 against card
 - Proves card is not reported lost or stolen
- Fund Cite
 - Manual Process
 - User Prints Registration and faxes/mails to DLIS
 - DLIS Administrator authorizes

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Mandatory Registration Fields

- First/Last Name
- E-Mail Address
- Commercial Phone Number
- DODAAC
- Account Name
 - User Chosen
 - Up to 100 Characters
 - Recommend E-Mail Address

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Shopping Cart Transfer

- Cart interface is a Tag/Text Pair File
- Partnet transfers to MOMS through the user's Browser
- Cart data is encrypted to ensure integrity

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Order Finalization

- Credit Card
 - Direct to vendor orders
 - Must provide a ship to address
 - No provision for priority
 - Requisitions to SAMMS
 - Limited access to Requisition Fields
 - Priority
 - RDD (Calendar Date only, i.e. No NMCS, ANORS, etc.)
 - Project Code
 - MOMS Controls Other Fields
 - Fund Cite = XP
 - Supplemental Address = SP5200
 - Media Status Code = Status to Supp Add
 - Signal Code = Bill to Supp Add, Ship to Requisitioner

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Checking Order Status

- **Methods of Receiving Status**
 - MILSTRIP (using Credit Card to Pay)
 - AE, AB, and AS documents received from DAASC
 - 511 UDF Plus File
 - 511 Plus file received from Supply Center
 - AE/AB/AS documents received from DAASC
 - Vendor Web Reporting
 - Vendor can optionally logon and provide status using web page

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Checking Order Status (Continued)

- **User Notification**
 - User may subscribe to status notifications via E-Mail
 - Set in Profile
 - E-Mail sent upon receipt of AE/AB/AS
- Upon receipt of AS, DSS is "scraped" for package tracking info

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Cart Id DEM000000000536

Cart Name

Retrieve Cart Save Changes Delete Cart

Submit Order(s)

Payment Information

Credit Card Number 4716550000000019

Credit Card Expiration Date JAN 1999

Name as it appears on Card STEVE BOHN

Shipping Information - Direct Vendor Orders

Use my address code BILL TO Use my address code DEFAULT

Mark For

Ship To:

City

State

Postal Code

Line ID	<input checked="" type="checkbox"/> MILSTRIP Number	Order Quantity	Unit Of Measure	Unit Price	Item Description	ICP	FSC	NIIN	Supplier CAGE	Supplier Name	Contr ID
000006	SP5200 <input type="text" value="9006"/> <input type="text" value="006E"/>	10	EA	\$1.20		S9C	6540	011533615			
000009	SP5200 <input type="text" value="9006"/> <input type="text" value="009E"/>	10	EA	\$2.20	Part #2	S9C			NR123	Caterpillar	
000010	SP5200 <input type="text" value="9006"/> <input type="text" value="010E"/>	10	EA	\$3.20	Part #3	S9C			AB123	Kodak	
000007	SP5200 <input type="text" value="9006"/> <input type="text" value="007E"/>	1	EA	\$485.30		S9G	2330	011533615			
000008	SP5200 <input type="text" value="9006"/> <input type="text" value="008E"/>	1	EA	\$232.22		S9G	2330	011533614			

Detailed required information

To check the address associated with this DODAAC, click here

Submit Order (S)

Retrieve Cart

Save Changes

Delete Cart

From: moms-request@dlaemom.dla.mil on behalf of EMALL Status Processor
[moms@dlaemom.dla.mil]
Sent: Saturday, September 12, 1998 8:25 AM
To: DLA Help Desk
Cc: MOMS System Administrator
Subject: Problem with CART ID: MOMS00000001208

MOMS received notification of a problem with CART ID MOMS00000001208 at: 9/12/98 7:24:55 AM

Please retrieve this status by signing on to the E-Mail and displaying this cart.

Thanks for using the E-Mail!

File from 198.97.75.15 on 980421 1653

Received Segment Header. Content = ZYUW Format = F Rec Lth = 80 Rec Count = 5

ATTN: DOCUMENTS RETURNED AS RECEIVED. CORRECT AND RESUBMIT.

DAASC POC: DSN 986-3564 OR 937-656-3564

FOLLOWING DOCUMENTS ARE RETURNED FOR REASONS INDICATED

REF UQAHNQ0002 1111039 SUPPLEMENTAL ADDR IS INVALID FOR MEDIA STATUS CODE

A0AS9GF7690010819582 PG00001N62573810737GARXBABA1ABP 9ZYY914 2A

ANZS9I0101002

SP52008201

8246

REASON: NOT A STATUS DOCUMENT

AN2S9I 3110000019461 AY00001SC050073430001 SP5200BXP
201 246

03012BV

REASON: NOT A STATUS DOCUMENT

AN2S9I 3110000019461 AY00001SP52007365001E SP5200BXP
201 246

03018BV

REASON: NOT A STATUS DOCUMENT