



Overview

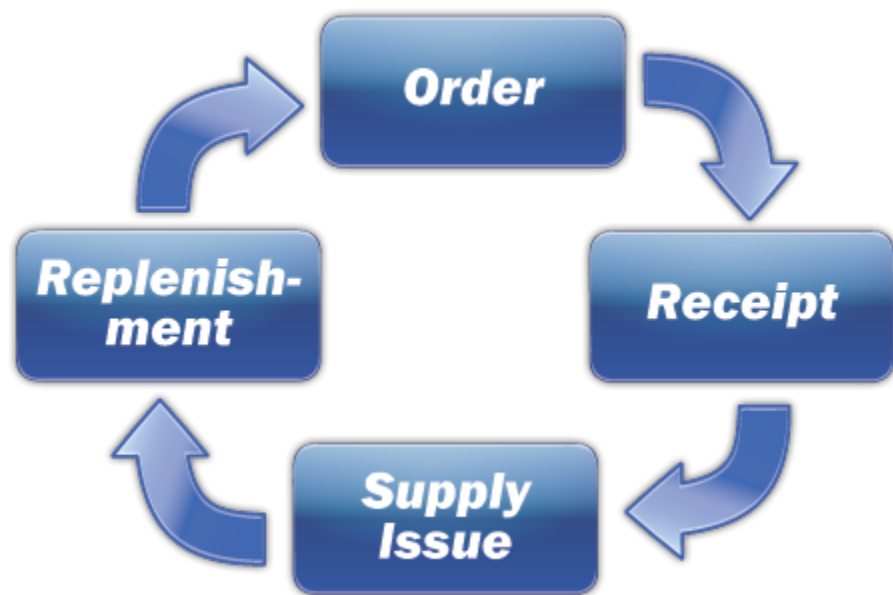
The Web DPAS Supply Store is more than just a repository that can receive and issue products. At the core of the system is a process that continuously evaluates order quantities, management considerations, past activity, and recent issues.

This process, known as Replenishment in the Supply Store, is a background procedure that can be activated by a user at the Supply Room level to generate suggested order(s) and quantities for all products that require a restock or 'replenishment' to meet future demand. As stated, these orders are only suggested orders and are not binding in the system. They merely provide a starting point for the user to proactively assess the need of initiating a new order.

Process Flow

You can start your Supply Room by entering stock data of existing products or start from scratch with new supply orders. The diagram below shows the flow of a Supply Room built from scratch. As displayed, supply orders are received, issued out and eventually some form of replenishment is required. The cycle comes full circle with the generation of orders that will repeat the process.

We'll take a look at initiating the Replenishment process in Web DPAS as well as the suggested orders.



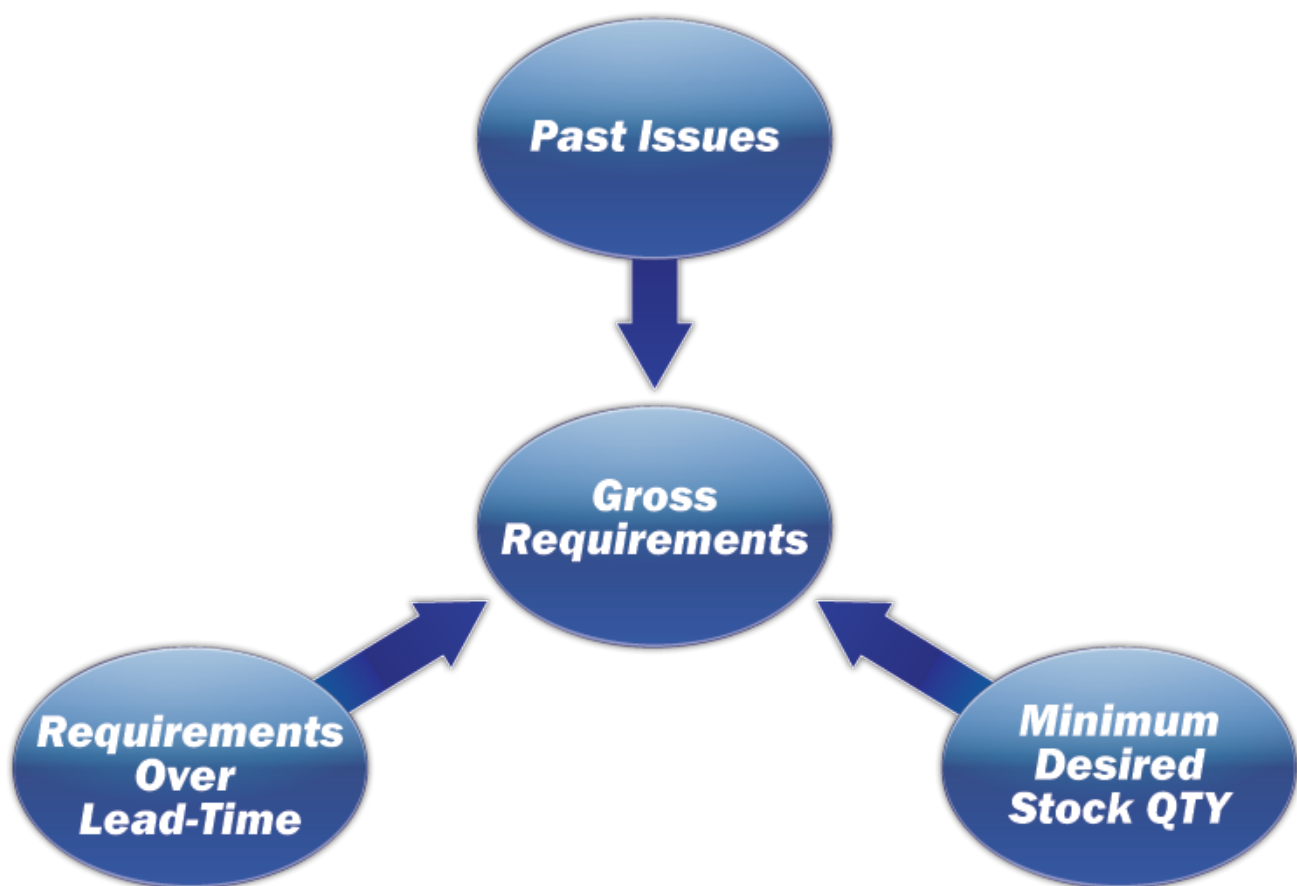
Gross Requirements

The Replenishment process can be seen as a simple equation with Gross Requirements providing the starting point. Simply put, Gross Requirements takes into account:

Past Issues – quantity issued to organizations in the past.

Minimum Desired Stock Quantity – minimum stock level set in the Supply Room.

Requirements Over Lead-time – quantity of stock needed to cover demand from placement through receipt of an order.

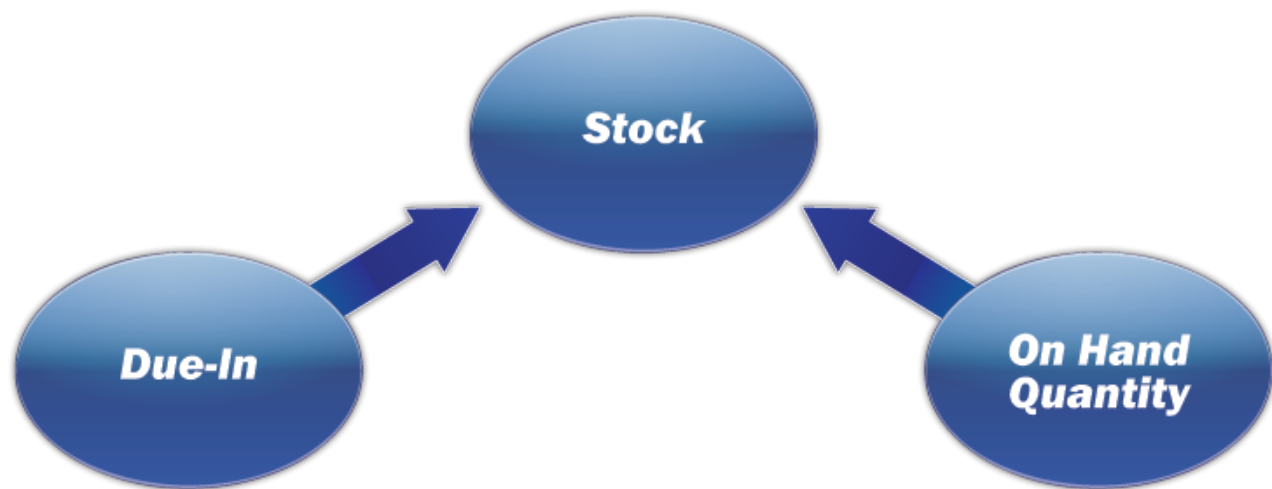


Stock

One of the other factors in the equation is Stock. Its components include:

Due-In – quantity currently expected to come in on existing order(s).

On Hand Quantity – actual quantity currently in stock.



Replenishment formula

Once the **Gross Requirements** are calculated, the **Stock on Hand** is subtracted to determine the Recommended Buy Quantity. These recommended buy quantities are in the form of system generated orders waiting for approval.



Let’s step through the process in Web DPAS.

Step 1: Generate Replenishment Menu

To initiate the Replenishment process, select **Generate Repln** from the **Supply Management** menu.


DYNAMIC PAGE - HIGHEST POSSIBLE CLASSIFICATION IS: TOP SECRET//COMINT//X1

DPAS Home Page
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User Id: CCAGENCY Store: NAVY STORE ONE Region: NORTHEAST Sub Region: PENNSYLVAN. Supply Room: NAVSISA SUPPLY ROOM 1

Supply Store Property Accountability

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Receipt
 Order
 Stock Mgmt
 Inventory Results
 Location
 SKU/Location
Generate Repln
 Supply Issue

Message of the Day

MOD refresh	
56789\$-/#&..()!;	
12-02-09 GOOD NOW - deleting the previous entry containing 9-18.	
a test. wsb	
ore 1 test message 2	
er Test Enterprise MOD for 9/8/09.	
nterprise Message for September 8, 2009.	
9/8/2009	Test message for September 8, 2009
8/3/2009	Testing store-level message.
7/8/2009	this is a test message for july 8 at 1305.
7/8/2009	test message
7/8/2009	test message
When you have access to more than one DPAS application e.g. Property Accountability and Supply Store, an additional menu will be displayed above the DPAS process menu which permits the change from one application to another. The application that is currently being accessed will be the left most application displayed, the application title will be bold and the background of the text will be of a different color.	
6/29/2009	

Date: 3/24/2011
Time: 07:45
Accessibility :: Security
Supply 1.0.0
Build_1_7_03_Maint_Supply_Room_Web_20110323_153608

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Step 2: Replenishment Request

Select the **Update** button to complete the process.



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Replenishment Request

User Id: CCAGENCY
Store: NAVY STORE ONE
Region: NORTHEAST
Sub Region: PENNSYLVAN.
Supply Room: NAVSISA SUPPLY ROOM 1
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Replenishment Request

Supply Room
NAVSISA SUPPLY ROOM 1

Update
Cancel

Date: 3/24/2011
Time: 07:58

Accessibility :: Security


Supply 1.0.0
Build_1_7_03_Maint_Supply_Room_Web_20110323_153608

DYNAMIC PAGE - HIGHEST POSSIBLE CLASSIFICATION IS: TOP SECRET//COMINT//X1
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Once the **Update** button is selected, gross requirements are calculated, and the Stock on Hand is subtracted to determine the Recommended Buy Quantity. The recommended buy quantities are in the form of system generated orders waiting for approval.

Transaction Status

After selecting the **View Results** button, the Transaction Status displays the number of suggested new orders (Due Inserts), updates to existing orders (Due Updates), and the total of new and updated orders (Total Reviews).



DYNAMIC PAGE - HIGHEST POSSIBLE CLASSIFICATION IS: TOP SECRET//COMINT//X1
Transaction Status
Home Help LogOut

User Id: CCAGENCY
Store: NAVY STORE ONE Region: NORTHEAST Sub Region: PENNSYLVAN. Supply Room: NAVSISA SUPPLY ROOM 1

Supply Store Property Accountability

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Transaction Status
Process Queue Id: 19225

Status	Action Required	Details	
Success	None	Due Inserts	0
		Due Updates	0
		Rpt Category	SPRN
		SupplyRoom	test
		Total Reviews	0

Print
Cancel

Date: 3/24/2011
Time: 08:01


Accessibility :: Security

Supply 1.0.0
Build_1_7_03_Maint_Supply_Room_Web_20110323_153608

DYNAMIC PAGE - HIGHEST POSSIBLE CLASSIFICATION IS: TOP SECRET//COMINT//X1
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Step 3: Processing an Order

Select **Order** from the **Supply Management** menu.



User Id: CCAGENCY
Store: NAVY STORE ONE Region: NORTHEAST Sub Region: PENNSYLVAN. Supply Room: NAVSISA SUPPLY ROOM 1

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Receipt
Order
Stock Mgmt
Inventory Results
Location
SKU/Location
Generate Repln
Supply Issue

MOD refresh
56789\$-/#&.. (!):!
12-02-09 GOOD NOW - deleting the previous entry containing 9-18.
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9/8/2009 Test message for September 8, 2009
8/3/2009 Testing store-level message.
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7/8/2009 test message
7/8/2009 test message
6/29/2009 When you have access to more than one DPAS application e.g. Property Accountability and Supply Store, an additional menu will be displayed above the DPAS process menu which permits the change from one application to another. The application that is currently being accessed will be the left most application displayed, the application title will be bold and the background of the text will be of a different color.

Date: 3/24/2011
Time: 14:14

Accessibility :: Security

Supply 1.0.0
Build_1_7_03_Maint_Supply_Room_Web_20110324_120025

DYNAMIC PAGE - HIGHEST POSSIBLE CLASSIFICATION IS: TOP SECRET//COMINT//X1
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Step 4: Search Criteria

Choose the **Not Ordered** radio button and then select the **Search** button.



DYNAMIC PAGE - HIGHEST POSSIBLE CLASSIFICATION IS: TOP SECRET//COMINT//X1
Order Add/Update/Delete

User Id: CCAGENCY
Store: NAVY STORE ONE
Region: NORTHEAST
Sub Region: PENNSYLVAN.
Supply Room: NAVSISA SUPPLY ROOM 1

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Search Criteria

Not Ordered	<input checked="" type="radio"/>	
Ordered	<input type="radio"/>	
SKU	<input type="text"/>	...
Product Id	<input type="text"/>	

Search

Add

Reset

Date: 3/24/2011
Time: 14:15

Accessibility :: Security


Supply 1.0.0
Build_1_7_03_Maint_Supply_Room_Web_20110324_120025

DYNAMIC PAGE - HIGHEST POSSIBLE CLASSIFICATION IS: TOP SECRET//COMINT//X1
Derived From: NSA/CSSM 123-2 Dated 24 Feb 1998 Declassify On: X1

If you know the SKU or Product ID, this information can be entered to reduce the number of records displayed in the search results.

Step 5: Search Results

Choose a record and select the **Continue** button.


DYNAMIC PAGE - HIGHEST POSSIBLE CLASSIFICATION IS: TOP SECRET//COMINT//X1

User Id: CCAGENCY
Order Add/Update/Delete

Store: NAVY STORE ONE Region: NORTHEAST Sub Region: PENNSYLVAN. Supply Room: NAVSISA SUPPLY ROOM 1
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Instructions

Search Criteria

SKU

SKU

Product Id

Not Ordered Search Results

Select	SKU	Item Desc	Order Qty	UI	Unit Price	Prev Supplier	Due-In Sts	Generate Mthd
<input type="checkbox"/>	0499000001	WATER	6	EA	75.00	ACME, INC.	Awaiting Review	Manual
<input type="checkbox"/>	0499000005	THIS IS JUST SO THAT I CAN TEST THE BROWSE AND SEE HOW FAR I CAN GET THE BROWSE TO SCROLL OVER TO THE LEFT AND THEN BACK TO THE RIGHT.	56	EA	0.00		Awaiting Review	Auto
<input type="checkbox"/>	1100000004	TEST SKU ADD 9-14-09	756	EA	1.00	ACME, INC.	Awaiting Review	Auto
<input checked="" type="checkbox"/>	1100000010	LOUDSPEAKER-MICROPHONE	480	EA	273.60	ACME, INC.	Awaiting Review	Auto
<input type="checkbox"/>	1100000012	PISTOL,9 MILLIMETER,AUTOMATIC	24	EA	386.00	ACME, INC.	Awaiting Review	Auto
<input type="checkbox"/>	1212000004	EOQ	10	EA	4.50	ACME GENERAL STORE-	Awaiting Review	Auto

Select All

Deselect All

Delete

Continue


Cancel

Date: 3/24/2011
Time: 14:36
Accessibility :: Security
Supply 1.0.0

Build_1_7_03_Maint_Supply_Room_Web_20110324_120025
 DYNAMIC PAGE - HIGHEST POSSIBLE CLASSIFICATION IS: TOP SECRET//COMINT//X1
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Step 6: Order Items

Select a supplier and then select the **Update** hyperlink if the **Order Qty** needs to be changed. If the quantity is correct, select the **Place Order** button.


DYNAMIC PAGE - HIGHEST POSSIBLE CLASSIFICATION IS: TOP SECRET//COMINT//X1

Order Add/Update/Delete

User Id: CAGENCY
Store: NAVY STORE ONE
Region: NORTHEAST
Sub Region: PENNSYLVAN.
Supply Room: NAVSISA SUPPLY ROOM 1

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Not Ordered Add

* Supplier
ACME, INC.
PIIN

Order Dt
3/24/2011

Order Items

Update	SKU	Item Desc	Order Qty	Order UI	Unit Price	Prev Splr	CLIN	Due-In Sts
Update	1100000010	LOUDSPEAKER-MICROPHONE	480	EA	273.60	ACME, INC.		Awaiting Review

Place Order

Cancel

Date: 3/24/2011
Time: 14:36

Accessibility :: Security


Supply 1.0.0
Build_1_7_03_Maint_Supply_Room_Web_20110324_120025

DYNAMIC PAGE - HIGHEST POSSIBLE CLASSIFICATION IS: TOP SECRET//COMINT//X1
Derived From: NSA/CSSM 123-2 Dated 24 Feb 1998 Declassify On: X1

In this example, the **Order Qty** will be changed from 480 to 200.

Update

The Update page is used to change the **CLIN**, **Order Qty**, **Unit Price**, and **Status**. Once changes are made, select the **Update** button.


DYNAMIC PAGE - HIGHEST POSSIBLE CLASSIFICATION IS: TOP SECRET//COMINT//X1

User Id: CCAGENCY
Order Add/Update/Delete

Store: NAVY STORE ONE Region: NORTHEAST Sub Region: PENNSYLVAN. Supply Room: NAVSISA SUPPLY ROOM 1
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Instructions

Order Nbr			
SKU	1100000010		
Item Desc	LOUDSPEAKER-MICROPHONE		
Supplier		Product Id	1100000010
PIIN			
CLIN	<input type="text"/>		
*Order Qty	<input type="text" value="480"/>	Cancel Qty	<input type="text" value="0"/>
*Unit Price	<input type="text" value="273.60"/>	UI	<input type="text" value="EA"/>
*Status	<input type="text" value="Awaiting Review"/>		
Order Dt	<input type="text" value="10/13/2009"/>	Estimated Dlvry Dt	
Received By		Receipt Dt	
Received Qty			

Update

Cancel

Date: 3/24/2011
Time: 14:40
Accessibility :: Security
Supply 1.0.0
Build_1_7_03_Maint_Supply_Room_Web_20110324_120025

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Update: Transaction Status

Select the **Continue** button.



DYNAMIC PAGE - HIGHEST POSSIBLE CLASSIFICATION IS: TOP SECRET//COMINT//X1

Order Add/Update/Delete

User Id: CCAGENCY

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Transaction Status			
Status	Action Required	Details	
Success		Order Number	
		SKU	1100000010

Continue

Print

Date: 3/25/2011
Time: 09:40

Accessibility :: Security

Supply 1.0.0
Build_1_7_03_Maint_Supply_Room_Web_20110325_090112

DYNAMIC PAGE - HIGHEST POSSIBLE CLASSIFICATION IS: TOP SECRET//COMINT//X1
Derived From: N SA/CSSM 123-2 Dated 24 Feb 1998 Declassify On: X1

Order Items with Updated Quantity

Select the **Place Order** button to process the order.



Order Add/Update/Delete

User Id: CCAGENCY

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Not Ordered Add

* Supplier

ACME, INC.

PIIN

Order Dt

3/25/2011

Order Items

Update	SKU	Item Desc	Order Qty	Order UI	Unit Price	Prev Splr	CLIN	Due-In Sts
Update	1100000010	LOUDSPEAKER-MICROPHONE	200	EA	273.60	ACME, INC.		Awaiting Review

Place Order

Cancel

Date: 3/25/2011

Time: 09:42

Accessibility :: Security

Build_1_7_03_Maint_Supply_Room_Web_20110325_090112

Supply 1.0.0

DYNAMIC PAGE - HIGHEST POSSIBLE CLASSIFICATION IS: TOP SECRET//COMINT//X1
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Step 7: Order Transaction Status

A successful transaction status is displayed with the **Order Number**. Select the **PO Request** button to view/print the purchase order.



DYNAMIC PAGE - HIGHEST POSSIBLE CLASSIFICATION IS: TOP SECRET//COMINT//X1

Order Add/Update/Delete

User Id: CCAGENCY

Store: NAVY STORE ONE Region: NORTHEAST Sub Region: PENNSYLVAN. Supply Room: NAVSISA SUPPLY ROOM 1

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Transaction Status			
Status	Action Required	Details	
Success		Order Number	NAVSISA0000111084118
		SKU	1100000010

PO Request

Print

Date: 3/25/2011
Time: 09:45

Accessibility :: Security

Supply 1.0.0
Build_1_7_03_Maint_Supply_Room_Web_20110325_090112

DYNAMIC PAGE - HIGHEST POSSIBLE CLASSIFICATION IS: TOP SECRET//COMINT//X1

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Step 8: Purchase Order Request

Select the **Rpt Id** hyperlink to view/print the Purchase Order.



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User Id: CCAGENCY
Store: NAVY STORE ONE Region: NORTHEAST Sub Region: PENNSYLVAN. Supply Room: NAVSISA SUPPLY ROOM 1

Supply Store
Property Accountability

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Details

Select	Rpt Id	Rpt Name	Rpt Level	Rpt Ctgry	Rpt File Size	Rpt Dt/Time	Rpt Format	Rpt Owner	Rpt Status	Remarks
<input type="checkbox"/>	DPAS0001	SUPPLIER PURCHASE ORDER REQUEST	SPLY ROOM - NAVSISA00001	SPRN	4 KB	03/25/2011 9:45	PDF	CCAGENCY	Complete	Place Order Number N
<input type="checkbox"/>	DPAS0001	SUPPLIER PURCHASE ORDER REQUEST	SPLY ROOM - NAVSISA00001	SPRN	4 KB	03/24/2011 8:59	PDF	CCAGENCY	Complete	Place Order Number N
<input type="checkbox"/>	DPAS0001	SUPPLIER PURCHASE ORDER REQUEST	SPLY ROOM - NAVSISA00001	SPRN	4 KB	03/18/2011 7:42	PDF	CCAGENCY	Complete	Place Order Number N
<input type="checkbox"/>	DPAS0001	SUPPLIER PURCHASE ORDER REQUEST	SPLY ROOM - NAVSISA00001	SPRN	4 KB	03/16/2011 10:41	PDF	CCAGENCY	Complete	Place Order Number N
<input type="checkbox"/>	DPAS0001	SUPPLIER PURCHASE ORDER REQUEST	SPLY ROOM - NAVSISA00001	SPRN	5 KB	03/16/2011 8:47	PDF	CCAGENCY	Complete	Place Order Number N

Select All

Deselect All

Delete

Cancel

Date: 3/25/2011
Time: 09:56

Accessibility :: Security

Supply 1.0.0
Build_1_7_03_Maint_Supply_Room_Web_20110325_090112

DYNAMIC PAGE - HIGHEST POSSIBLE CLASSIFICATION IS: TOP SECRET//COMINT//X1
Derived From: NSA/CSSM 123-2 Dated 24 Feb 1998 Declassify On: X1

Purchase Order Request

SUPPLIER PURCHASE REQUEST						Page 1 of 1	
1.ORDER NUMBER NAVSISA0000111084118		2.CNTR/PO NBR		3.ORDER DATE 2011-03-25		4.EST DELIVERY DATE	
5.ORDERED BY CORWIN, CRAIG CCAGENCY							
6.SUPPLIER NAME AND ADDRESS ACME, INC. 210 W MAIN BLLCOMFIELD, NM 87413 US							
7.SHIP TO NAME AND ADDRESS NAVSISA SUPPLY ROOM 1 5450 CARLISLE PIKE BLDG 409 CODE 9701 MECHANICSBURG, PA 17050 US							
8.SKU	9.ITEM DESC	10.ORDER UI	11.ORDER QTY	12.REC QTY	13.UNIT PRICE	14.EXT PRICE	
1100000010	LOUDSPEAKER-MICROPHONE	EA	200	0	\$273.60	\$54,720.00	
						15.TOTAL	\$54,720.00
16.ORDER <div style="display: flex; justify-content: space-around;"> PARTIAL <input type="checkbox"/> FINAL <input type="checkbox"/> </div>							
17.I CERTIFY THAT I RECEIVED THE ORDER:							
a.DATE		b.SIGNATURE AND TITLE OF CERTIFYING OFFICER					
_____		_____					