

# RTAM -Inventory Processing Procedure:

OMS:

## A) STO feed from SAP -

Note: File will arrive between 3 am to 6 am PST (i.e. Latest by 7:30 PM IST).

### Pre-Validation :( Apps Team)

Select count(\*) from ssfs\_admin.yfs\_inventory\_supply\_temp where inventory\_supply\_temp\_key>'yyyymmdd'

*Take count before load*

Select count(1) from ssfs\_admin.yfs\_inventory\_alerts where modifyuserid='HPRTAMOP3'and modifyts>sysdate - 30/1440;

30 -in minutes

Select count(1) from ssfs\_admin.yfs\_inventory\_alerts where modifyuserid='HPRTAMOP3' and createts>sysdate - 30/1440;

### Process: (Ops Team)

Login- OMS agent server-gl4182.austin.hp.com

1. Check today's file (eg: InventorySyncSTO\_20141211.xml.done) inside /opt/apps/invSync/file/comp folder
2. Take a copy of InventorySyncSTO\_20141211.xml.done file to /tmp directory,
3. mv InventorySyncSTO\_20141211.xml.done InventorySyncSTO\_20141211.xml
4. vi InventorySyncSTO\_20141211.xml
5. Search for the pattern Quantity="NaN" and replace it with Quantity="0" (value zero)  
*Search term - "Quantity="NaN" Edit it server itself*
6. save the file
7. Move the file from /tmp to /opt/apps/invSync/file/in
8. The file will then automatically move to cd opt/apps/invSync/file/comp folder if it has no errors.

### Post-Validation (Apps Team)

#### After STO Load

1. The data in xml should be reflecting in the yfs\_inventory\_supply\_temp table after load gets completed

Select count(\*) from ssfs\_admin.yfs\_inventory\_supply\_temp where inventory\_supply\_temp\_key>'yyyymmdd'

*The difference in count before and after load give you the count of data in xml*

Select count(1) from ssfs\_admin.yfs\_inventory\_alerts where modifyuserid='HPRTAMOP3'and modifyts>sysdate - 30/1440;

*We get the count updated after load and we should be getting more count after load*

30 -in minutes

Select count(1) from ssfs\_admin.yfs\_inventory\_alerts where modifyuserid='HPRTAMOP3' and createts>sysdate - 30/1440;

*Ideally it would be zero, if we get any new products it will get updated with the entries*

2. Take any five items from the STO file (InventorySyncSTO\_20141211.xml) and check it in yfs\_inventory\_Supply\_Temp

Eg: Select \* from ssfs\_admin.yfs\_inventory\_supply\_temp where item\_id in ('RY8949','NZ5447','Y94529','CN4723','VM2998','LC6028','QM4336');

3. Compare the quantity obtained from the result of the query to the SAP feed which is in file (InventorySyncSTO\_20141211.xml). The quantities should match
4. After some time the inventory from yfs\_inventory\_supply\_temp table should move to yfs\_inventory\_Supply table.
5. Take the inventory\_item\_key of the items corresponding to the above selected partnumber (which we used in fetching records of yfs\_inventory\_Supply\_Temp table step 1) and compare it in yfs\_inventory\_supply using the below query.

Eg: SELECT \* FROM ssfs\_admin.yfs\_inventory\_supply where inventory\_item\_key in ('2014100115220125211529', '2014091617170415802574', '2014111812391562690134');

## B) 3PP FULL Feed from INGRAM

*Note: Time gap for the STO and 3PP full Load should be minimum of 20 mins*

### Pre-Validation: (Apps Team)

Select count(\*) from ssfs\_admin.yfs\_inventory\_supply\_temp where inventory\_supply\_temp\_key>'yyyymmdd'

*Take count before load*

Select count(1) from ssfs\_admin.yfs\_inventory\_alerts where modifyuserid='HPRTAMOP3' and modifyts>sysdate - 30/1440;

30 -in minutes

Select count(1) from ssfs\_admin.yfs\_inventory\_alerts where modifyuserid='HPRTAMOP3' and createts>sysdate - 30/1440;

### Process: (Ops Team)

Please follow the above same steps for 3PP HP\_Inventory\_Full (3PP file)

eg: HP\_Inventory\_Full\_12112014-00.xml

In addition to that, have to check the duplicate entries in the file. If found, have to remove those records.  
(Edit only with notepad or notepad++ not with Excel)

### Very Critical Step:

Replace YantraMessageGroupID="USDC01-" to YantraMessageGroupID="USDC01-timestamp"

Eg:

<Inventory ApplyDifferences="Y" CompleteInventoryFlag="N" ReasonCode="" ReasonText="" ShipNode="USDC01" ValidateItems="Y" YantraMessageGroupID="USDC01-20141214">

We need to copy **HP\_Inventory\_Full\_12112014-00.xml** to local computer, remove duplicate entries if any and copy back to server

*Note: mode of transfer of file should be **binary** through **WINSCP***

### **Post-Validation (Apps Team)**

#### **After Full Load**

1. The data in xml should be reflecting in the **yfs\_inventory\_supply\_temp** table after load gets completed

Select count(\*) from ssfs\_admin.yfs\_inventory\_supply\_temp where inventory\_supply\_temp\_key>'yyyymmdd'

*The difference in count before and after load give you the count of data in xml*

Select count(1) from ssfs\_admin.yfs\_inventory\_alerts where modifyuserid='HPRTAMOP3' and modifyts>sysdate - 30/1440;

*We get the count updated after load and we should be getting more count after load*

**30** -in minutes

Select count(1) from ssfs\_admin.yfs\_inventory\_alerts where modifyuserid='HPRTAMOP3' and createts>sysdate - 30/1440;

*Ideally it would be zero, if we get any products it will get updated with the entries*

2. Take any five items from the Full file (**HP\_Inventory\_Full\_12112014-00.xml**) and check it in **yfs\_inventory\_Supply\_Temp**

Select \* from ssfs\_admin.yfs\_inventory\_supply\_temp where item\_id in ('RY8949','NZ5447','Y94529','CN4723','VM2998','LC6028','QM4336');

3. Compare the **quantity** obtained from the result of the query to the SAP feed which is in file (InventorySyncSTO\_20141211.xml). **The quantities should match**
4. After some time the inventory from yfs\_inventory\_supply\_temp table should move to yfs\_inventory\_Supply table.
5. Take the **inventory\_item\_key** of the items corresponding to the above selected partnumber (which we used in fetching records of yfs\_inventory\_Supply\_Temp table step 1) and compare it in **yfs\_inventory\_supply** using the below query.

SELECT \* FROM ssfs\_admin.yfs\_inventory\_supply where inventory\_item\_key in ('2014100115220125211529', '2014091617170415802574', '2014111812391562690134');

### **API Tester (Ops Team)**

If records not get updated in **yfs\_inventory\_supply** or **CSV is not generated in latest time stamp** in WESB server, then go to the starting of the file (eg: InventorySyncSTO\_20141208.xml) and **take** the below lines (First line of the screenshot) and paste it in the API tester.

```

wsuser@gl14182/oft/app/invSync/file/comp
<Inventory ApplyDifferences="Y" CompleteInventoryFlag="N" ReasonCode="" ReasonText="" ShipNode="USDC01" ValidateItems="Y" YantraMessageGroupID="USDC01-20141210-121230"
01-121230"
  <Item InventoryOrganizationCode="HPUS" ItemID="A035AA#ABA" UnitOfMeasure="EACH"><Supplies><Supply AvailabilityType="TRACK" Quantity="301" SupplyType="ONHAND"/></Supplies></Item>
  <Item InventoryOrganizationCode="HPUS" ItemID="51604A" UnitOfMeasure="EACH"><Supplies><Supply AvailabilityType="TRACK" Quantity="54" SupplyType="ONHAND"/></Supplies></Item>
  <Item InventoryOrganizationCode="HPUS" ItemID="51626A" UnitOfMeasure="EACH"><Supplies><Supply AvailabilityType="TRACK" Quantity="205" SupplyType="ONHAND"/></Supplies></Item>
  <Item InventoryOrganizationCode="HPUS" ItemID="51629A" UnitOfMeasure="EACH"><Supplies><Supply AvailabilityType="TRACK" Quantity="22" SupplyType="ONHAND"/></Supplies></Item>
  <Item InventoryOrganizationCode="HPUS" ItemID="51640A" UnitOfMeasure="EACH"><Supplies><Supply AvailabilityType="TRACK" Quantity="81" SupplyType="ONHAND"/></Supplies></Item>
  <Item InventoryOrganizationCode="HPUS" ItemID="51645A#140" UnitOfMeasure="EACH"><Supplies><Supply AvailabilityType="TRACK" Quantity="1081" SupplyType="ONHAND"/></Supplies></Item>
  <Item InventoryOrganizationCode="HPUS" ItemID="51649A" UnitOfMeasure="EACH"><Supplies><Supply AvailabilityType="TRACK" Quantity="78" SupplyType="ONHAND"/></Supplies></Item>
  <Item InventoryOrganizationCode="HPUS" ItemID="92298A" UnitOfMeasure="EACH"><Supplies><Supply AvailabilityType="TRACK" Quantity="0" SupplyType="ONHAND"/></Supplies></Item>
  <Item InventoryOrganizationCode="HPUS" ItemID="A0B42AA#ABL" UnitOfMeasure="EACH"><Supplies><Supply AvailabilityType="TRACK" Quantity="300" SupplyType="ONHAND"/></Supplies></Item>
  <Item InventoryOrganizationCode="HPUS" ItemID="A0X35AA#ABA" UnitOfMeasure="EACH"><Supplies><Supply AvailabilityType="TRACK" Quantity="1025" SupplyType="ONHAND"/></Supplies></Item>
  <Item InventoryOrganizationCode="HPUS" ItemID="A3MS0AA#ABA" UnitOfMeasure="EACH"><Supplies><Supply AvailabilityType="TRACK" Quantity="5559" SupplyType="ONHAND"/></Supplies></Item>
  <Item InventoryOrganizationCode="HPUS" ItemID="A7F64A#B1H" UnitOfMeasure="EACH"><Supplies><Supply AvailabilityType="TRACK" Quantity="3261" SupplyType="ONHAND"/></Supplies></Item>
  <Item InventoryOrganizationCode="HPUS" ItemID="A7F65A#B1H" UnitOfMeasure="EACH"><Supplies><Supply AvailabilityType="TRACK" Quantity="1606" SupplyType="ONHAND"/></Supplies></Item>
  <Item InventoryOrganizationCode="HPUS" ItemID="A7F66A#B1H" UnitOfMeasure="EACH"><Supplies><Supply AvailabilityType="TRACK" Quantity="409" SupplyType="ONHAND"/></Supplies></Item>
  <Item InventoryOrganizationCode="HPUS" ItemID="A8P79A#BG" UnitOfMeasure="EACH"><Supplies><Supply AvailabilityType="TRACK" Quantity="102" SupplyType="ONHAND"/></Supplies></Item>
  <Item InventoryOrganizationCode="HPUS" ItemID="A8Z70A" UnitOfMeasure="EACH"><Supplies><Supply AvailabilityType="TRACK" Quantity="87" SupplyType="ONHAND"/></Supplies></Item>
  <Item InventoryOrganizationCode="HPUS" ItemID="A9J40A#B1H" UnitOfMeasure="EACH"><Supplies><Supply AvailabilityType="TRACK" Quantity="3381" SupplyType="ONHAND"/></Supplies></Item>
  <Item InventoryOrganizationCode="HPUS" ItemID="A9T90A#B1H" UnitOfMeasure="EACH"><Supplies><Supply AvailabilityType="TRACK" Quantity="5935" SupplyType="ONHAND"/></Supplies></Item>
  <Item InventoryOrganizationCode="HPUS" ItemID="A9U22A#B1H" UnitOfMeasure="EACH"><Supplies><Supply AvailabilityType="TRACK" Quantity="1161" SupplyType="ONHAND"/></Supplies></Item>
  <Item InventoryOrganizationCode="HPUS" ItemID="B3A19AA#ABA" UnitOfMeasure="EACH"><Supplies><Supply AvailabilityType="TRACK" Quantity="1127" SupplyType="ONHAND"/></Supplies></Item>
  <Item InventoryOrganizationCode="HPUS" ItemID="B3B05AN" UnitOfMeasure="EACH"><Supplies><Supply AvailabilityType="TRACK" Quantity="5794" SupplyType="ONHAND"/></Supplies></Item>
  <Item InventoryOrganizationCode="HPUS" ItemID="B3B06AN" UnitOfMeasure="EACH"><Supplies><Supply AvailabilityType="TRACK" Quantity="610" SupplyType="ONHAND"/></Supplies></Item>
  <Item InventoryOrganizationCode="HPUS" ItemID="B3B07AN" UnitOfMeasure="EACH"><Supplies><Supply AvailabilityType="TRACK" Quantity="808" SupplyType="ONHAND"/></Supplies></Item>
  <Item InventoryOrganizationCode="HPUS" ItemID="B3B09AN" UnitOfMeasure="EACH"><Supplies><Supply AvailabilityType="TRACK" Quantity="639" SupplyType="ONHAND"/></Supplies></Item>
  <Item InventoryOrganizationCode="HPUS" ItemID="B3B10AN" UnitOfMeasure="EACH"><Supplies><Supply AvailabilityType="TRACK" Quantity="273" SupplyType="ONHAND"/></Supplies></Item>
  <Item InventoryOrganizationCode="HPUS" ItemID="B3B11AN" UnitOfMeasure="EACH"><Supplies><Supply AvailabilityType="TRACK" Quantity="249" SupplyType="ONHAND"/></Supplies></Item>
  <Item InventoryOrganizationCode="HPUS" ItemID="B3B12AN" UnitOfMeasure="EACH"><Supplies><Supply AvailabilityType="TRACK" Quantity="1230" SupplyType="ONHAND"/></Supplies></Item>
</Inventory>

```

<Inventory ApplyDifferences="Y" CompleteInventoryFlag="N" ReasonCode="" ReasonText="" ShipNode="USDC01" ValidateItems="Y" YantraMessageGroupID="USDC01-20141210-121230">

Add ">" at the end of the above xml when we putting it under message box in API Tester

Open API tester in Chrome (for easy usability)

API tester: —API name: syncLoadedInventory

1. URL- <http://glbecomtran-sterling.austin.hp.com/smcfs/yfshhttpapi/yantrahttpapitester.jsp>

**Test API Now!**

Is a Service? ☐

Service Name:

API Name:

Username:

Password:

Version:

Output Locale Code:

[View the Javadocs](#)

Message: 

```
<Inventory ApplyDifferences="Y"
CompleteInventoryFlag="N" ReasonCode=""
ReasonText="" ShipNode="USDC01" ValidateItems="Y"
YantraMessageGroupID="USDC01-20141208-122811">
```

Template:

After this please check yfs\_inventory\_Supply table the values will get updated. And check if CSV gets generated (WESB).

**Negative Scenario:**

If the .CSV is not generated, please follow the below steps to get the file...

Log into the IBM Application console. <http://glbecomtran-sterling.austin.hp.com/smcfs/console/order.list>  
 Credentials: admin/password

Application Console

Alerts Order Inventory Supply Logistics Reverse Logistics Business Intelligence Configuration System Help

Home

Welcome, Administrator!

Exception Console  
Launch System Management

**Queues**

Queue	Your Open	Total Open
HP_RETURN_ORDER_Q	0	2134
HP_UserDataLoad_Q	0	9
PROCESS_ITEM_LOAD_QUEUE	0	7
CHANGE_FRAUD_HOLD_STATUS_QUEUE	0	2
PROCESS_CREATE_HOLD_QUEUE	0	15
DEFAULT	26284	296394

**Alerts**

Alert ID	Type	Queue	Priority	Count	Last Raised On	Created For
20141211005639105080135	YCD_BACK_ORDER_CHECK	DEFAULT	1.00	1	12/10/2014 19:56:38	<a href="#">Sales Order</a>
2014112702002475432722	YCD_BACK_ORDER_CHECK	DEFAULT	0.00	1	11/26/2014 21:00:23	<a href="#">Sales Order</a>
2014112700511475343855	YCD_BACK_ORDER_CHECK	DEFAULT	0.00	1	11/26/2014 19:51:13	<a href="#">Sales Order</a>
2014112700351275322843	YCD_BACK_ORDER_CHECK	DEFAULT	0.00	1	11/26/2014 19:35:12	<a href="#">Sales Order</a>
20141211023639105256723	YCD_BACK_ORDER_CHECK	DEFAULT	1.00	1	12/10/2014 21:36:38	<a href="#">Sales Order</a>
2014111510004259721372	YCD_BACK_ORDER_CHECK	DEFAULT	0.00	1	11/15/2014 05:00:42	<a href="#">Sales Order</a>

If you do not find valid numbers after running the queries then go to System Management, goto “View Live Agents Server”, choose all threads of the inventory related agents like **HPInvMismatch**, **HPLoadInvMismatchFileServer** and **HPRTAMOP3** and then “suspend” and “resume” them.

Note: Please ignore if **HPRemorseAgentServer** is suspended, which is not related...

System Management

Live Agents/Integration Servers

Server ID	Server Name	Status
HPRemorseAgentServer_6	HPRemorseAgentServer	Active
HPRemorseAgentServer_3	HPRemorseAgentServer	Suspended
HPRemorseAgentServer_2	HPRemorseAgentServer	Suspended
HPRemorseAgentServer_10	HPRemorseAgentServer	Active
HPRemorseAgentServer_1	HPRemorseAgentServer	Suspended
HPRemorseAgentServer_0	HPRemorseAgentServer	Suspended
HPRTAMOP3_6	HPRTAMOP3	Active
HPRTAMOP3_5	HPRTAMOP3	Active
HPRTAMOP3_4	HPRTAMOP3	Active
HPRTAMOP3_2	HPRTAMOP3	Active
HPRTAMAgent_6	HPRTAMAgent	Active
HPRTAMAgent_5	HPRTAMAgent	Active
HPRTAMAgent_4	HPRTAMAgent	Active
HPRTAMAgent_2	HPRTAMAgent	Active
HPPPurgeAgent_7	HPPPurgeAgent	Active
HPPPurgeAgent_6	HPPPurgeAgent	Active
HPPPurgeAgent_5	HPPPurgeAgent	Active
HPPPurgeAgent_3	HPPPurgeAgent	Active
HPPPurgeAgent_1	HPPPurgeAgent	Active
HPLoadInvMismatchFileServer_9	HPLoadInvMismatchFileServer	Active
HPLoadInvMismatchFileServer_8	HPLoadInvMismatchFileServer	Active
HPLoadInvMismatchFileServer_6	HPLoadInvMismatchFileServer	Active
HPLoadInvMismatchFileServer_3	HPLoadInvMismatchFileServer	Active
HPLoadInvMismatchFileServer_2	HPLoadInvMismatchFileServer	Active

Shutdown Server Suspend Server Resume Server Close

API Tester URL: <http://glbecomtran-sterling.austin.hp.com/smcfs/vfshttppapi/vantrahttppapitester.jsp>

Then use this input xml :

```
<TriggerAgent BaseTransactionId="" CommitOnParent="" CriteriaId="REALTIME_ATP_MONITOR_OP3"
ProcessType="GENERAL" />
```

and fire triggerAgent API explicitly .

**NOTE:** API Name: trigger Agent

## IBM(R) Sterling HTTP API Tester

Test API Now!

Is a Service? ☐

Service Name

API Name

UserId

Password

Version

Output Locale Code

[View the Javadocs\\*](#)

Message

```
<TriggerAgent BaseTransactionId=""
CommitOnParent=""
CriteriaId="REALTIME_ATP_MONITOR_OP3"
ProcessType="GENERAL" />
```

Template

Please check .CSV file will be generated.

Again run the queries after sometime. Valid numbers should come in output.

### WESB: (Ops team)

Operation Time: 7:30 AM PST (9 PM IST)

### Servers

g1t4190.austin.hp.com

g2t3071.austin.hp.com

**InventoryAvailability.csv will come either in 4190/ 3071 or both.**

We need to merge, (if you find repetition of records in both file, **NEED NOT** remove the duplicate records). WCS will automatically read the last update of the repeated catentry and update.

For that, first Copy the file which we got in 4190 under /opt/apps/RTAM to /tmp (InventoryAvailability.csv)

Copy the file which we got in 3071 to 4190 /tmp and rename accordingly (InventoryAvailability\_3071\_yyyymmdd.csv)

```
scp InventoryAvailability_3071_yyyymmdd.csv username@g1t4190.austin.hp.com:/tmp
```

From 4190,

Append the data in InventoryAvailability\_3071\_yyyymmdd.csv to InventoryAvailability.csv

**Cat InventoryAvailability\_3071\_yyyymmdd.csv >> InventoryAvailability.csv**

Output file name should be **InventoryAvailability.csv**

1. Place the InventoryAvailability.csv in 4190 (/opt/apps/RTAM)
2. scp InventoryAvailability.csv from wesb to wcs (4187- /opt/apps/RTAM/Inbox)
3. Go to <https://glbecomtran-int.austin.hp.com:8002/adminconsole>  
Run the scheduler (InventoryAvailabilityAutoLoadFromFiles) in LIVE
4. Change the scheduler date and time to approximately 2 to 3 minutes, when you moved the file to (4187- /opt/apps/RTAM/Inbox)
5. Once the scheduler gets executed, then InventoryAvailability.csv file from Inbox will move to /opt/apps/RTAM/Outbox (automatically)
6. A log file will be generated in /opt/apps/RTAM/Outbox  
(e.g. AutoDataLoad\_InventoryAvailability\_2014.12.11\_21.45.00.28.log)

Once the file moved to outbox, validate in DB using the below query.

### Trouble shooting steps for Monitor Option 3 and Monitor Option 1:

If the .csv file is not generated on the WESB host or when Monitor Option1 is not working, please follow the below steps.

1. Check the queue depth of WCSInventory\_JMS\_RECEIVE\_D queue under Buses → JMSBus → Destinations → WCSInventory\_JMS\_RECEIVE\_D → Queue Points. If the queue depth is greater than 0 then the WESB application might be down.
2. Check the queue depth of Exception queue under Buses → JMSBus → Destinations → System Exception → Queue Points. If there is any data issue / transaction rollback then the queue points of Exception queue will be updated.

[Buses](#) > [JMSBus](#) > [Destinations](#) > [\\_SYSTEM.Exception.Destination.esbculster.000-JMSBus](#) > [Queue points](#) > [\\_SYSTEM.Exception.Destination.esbculster.000-JMSBus@esbculster.000-JMSBus](#) > [Messages](#)

The messages on the message point.

Preferences

Delete Delete all Refresh Jump to page... ▾				
Select	Position ▾	System message ID ▾	State ▾	Transaction ID ▾
You can administer the following resources:				
<input type="checkbox"/>	001	<a href="#">85078D8CAA839B3D_18508044</a>	Available	
<input type="checkbox"/>	002	<a href="#">85078D8CAA839B3D_18508046</a>	Available	
<input type="checkbox"/>	003	<a href="#">85078D8CAA839B3D_18508048</a>	Available	

3. Check the Failed Event Manager under Integration Applications → Failed Event Manager. It will be updated when the WCS application is down or when the outbound service invocation credentials are invalid.

[Failed Event Manager](#) > [Search results](#)

The failed events result set shows the failed events found from the most recent query.

Use the buttons below to manage the failed events in the current result set and to query or delete all failed events.

Preferences

Refresh Get all New search... Resubmit Resubmit with trace Delete Delete expired events Clear all								
Select	Event ID ▾	Event type ▾	Module ▾	Component ▾	Operation ▾	Failure time ▾	Event status ▾	Event qualifier ▾
<input type="checkbox"/>	<a href="#">975428C2098DB564..</a>	SCA	WCToSSFSMediation..	(component)WCToS..	sendAvailability..	2015-01-21 05:43..	failed	

### Checking ffdc logs in WESB Host:

1. The detailed exceptions can be checked in the putty.
2. Login into the WESB host in putty.
3. Enter the following command to open the ffdc file.  
cd /opt/apps/IBM/WebSphere/AppServer/profiles/ESBCustom/logs/ffdc.
4. The ffdc file contains the detailed list of exceptions.

### Final Validation: (Apps Team)

#### For STO

Select cat,partnumber partnumber,atval.value value from catentryattr cctr,catentry cat,attr att,attrvaldesc atval

WHERE cctr.catentry\_id = cat.catentry\_id  
AND PARTNUMBER in ('partnumber1','partnumber2')  
AND cctr.attr\_id = att.attr\_id  
AND att.identifier = 'product\_class'  
AND cctr.attrval\_id = atval.attrval\_id  
AND atval.value in ('STO')  
AND atval.language\_id = -1;

Take partnumber from csv file (InventoryAvailability.csv) from Outbox (/opt/apps/RTAM/Outbox) of WESB server

#### For 3PP

Select cat.partnumber partnumber,atval.value value from catentryattr cctr,catentry cat,attr att,attrvaldesc atval WHERE  
cctr.catentry\_id = cat.catentry\_id

AND PARTNUMBER in ('partnumber1','partnumber2')  
AND cctr.attr\_id = att.attr\_id  
AND att.identifier = 'product\_class'  
AND cctr.attrval\_id = atval.attrval\_id  
AND atval.value in ('3PP')  
AND atval.language\_id = -1;

Take partnumber from csv file (InventoryAvailability.csv) from Outbox (/opt/apps/RTAM/Outbox) of WESB server

*The item count should be matching in both the above scenarios*

#### Inventory Addition to Sprout:

After all the process is completed, please add a fake inventory of 500 in both WCS and OMS for the Sprout SKU J4W72AA#ABA.

#### Final Step: (Ops Team)

Once the file got processed in WCS, /opt/apps/RTAM/Inbox should be empty and there should not be any Error Logs generated with that date.

Once it is done, please manually move the InventoryAvailability.csv from /opt/apps/RTAM/ to /opt/apps/Outbox in both WESB Servers with the current time stamp to prevent overriding of the existing files.

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EOD