MTP Deployment Procedures for WCS, WESB, CTO/VM and OMS:

During MTP, Please Follow the below steps:

1. Model Copy job disable & HP folder Removal (Patches get deleted after deployment)
2. DB Backup
3. EAR Backup
4. Pre-Deployment activities (if any)
5. Maintenance page Enable (If approval)
6. Deployment (WCS, WESB, OMS, CTO/VM)
7. Maintenance page Disable (If approval)
8. Post- (if any)
9. Hotfix Patches Deployment activities (if any)
10. QA signoff

Step 1: Model copy job disable & HP Folder Removal:

Do remove the HP folder before start of Deployment

HP folder location:
Stager:/opt/apps/IBM/WebSphere/AppServer/profiles/ETRSTAGE/installedApps/WC_ETRSTAGE_cell/WC_ETRSTAGE.ear/Stores.war/WEB-INF/classes/com

Live:/opt/apps/IBM/WebSphere/AppServer/profiles/ETRLIVE/installedApps/WC_ETRLIVE_cell/WC_ETRLIVE.ear/Stores.war/WEB-INF/classes/com

##

Step 2: <u>DB Backup:</u>

Need to back up the DB for the respective deployment (WCS, WESB, CTO/VM and OMS)

For Stager:

Send this below DB details to GDBA team (*for respective deployments*):

- WCSEPC, CAEPROP, VMEPROP

Note*: Kindly request to exclude "BUSAUDIT" table

For Live:

Send this below DB details to GDBA team (*for respective deployments*):

- WCSPC, WESBPC, SSFPC, CAPROP

Note*: Kindly request to exclude "BUSAUDIT" table

###

Step 3: <u>EAR Backup:</u>

Need to take EAR backup for the respective deployment (WCS, WESB, CTO/VM and OMS)

Note: While taking backup please have build package name in the backup file name as naming convention for both DB & File system backups.

Location: /opt/apps/

Backup folder: IBM

Sample file name for WCS: IBM_wcs_t_r46526_08Feb2015_R3.2.0_223.tar.gz

Sample Create backup:

nohup tar --ignore-failed-read -czvf test.tar.gz test &

Sample Restore backup:

nohup tar --ignore-failed-read -xzvf test.tar.gz test &

Step 4: Pre-Deployment activities (if any):

Application	SQL/ Instruct	Functionality	Owner	SQL Statement Details	Environment
WCS	SQL	Features Tab Espots	Venmathi/Abimanyu	INSERT INTO DMELETEMPLATE (DMELETEMPLATE_ID, STOREENT_ID, DMELEMENTTYPE_ID, NAME, IMPLXM	Prod Stage
WCS	SQL	ESD	Pradeep	UPDATE shpmodedsc SET FIELD1='Standard 3-5 Business Day' WHERE SHIPMODE_ID IN (select SHIPMOD	Prod Stage
WCS	SQL	Model Search On/OFF	Abimanyu/Venmathi	INSERT INTO STORECONF (STOREENT_ID,NAME,VALUE) Values (10151,'MODEL_SEARCH_SWITCH','1');	Prod Stage & Prod Live
WCS	SQL	SEOCANONICAL - Table	Karthick Sethuraman	insert into STGMERTAB(tabnbr,tabname) values ((select max(tabnbr)+1 from stgmertab),'seocanonical');i	Prod Stage and Prod Live
WCS	SQL	SEOCANONICAL - Trigge	Karthick Sethuraman	-------------------------------------TRIGGERS FOR SEOCANONICAL ---------------------------------------	Prod Stage
WCS	SQL	Financial distribution req	Prathima	ALTER TABLE xorder ADD PROMOTIONALDISTRIBUTION varchar2(50);ALTER TABLE xorderitems ADD FIE	Prod Stage and Prod Live
OMS	SQL	Call center Agent Reset	radhika.arunachalam@hp.c	Step 1:- Run sql in OMS DB. update yfs_user set pwd_policy_key = (select pwd_policy_key from plt_pwd	Prod Live
Call Cer	SQL	Call Center - Configurat	radhika.arunachalam@hp.c	Please execute the below SQL filesCREATE INDEX XHPEPPCOMPANY_CIC_I ON XHP_EPP_COMPANY (CIC)	Prod Stage and Prod Live
WCS	SQL	Bundles/Content	Dhanalakshmi/Prathima	drop table xorderkit;drop table xorderitemskit;drop table xorderitemskitadj;create table xorderkit(orders_	Prod Stage and Prod Live
WCS	Instruction	UI - Static Images	Vengatesan Mohan	As per 3.2 user story we added few static images, that needs to moved to PROD Stage & Live environmen	Prod Stage & Prod Live
WCS	Instruction	UI - Static Images	Vengatesan Mohan	As per 3.2 user story we added few static images, that needs to moved to PROD Stage & Live environmen	Prod Stage & Prod Live
OMS	Instruction	New Queue	priyadharshini.k@hp.com	New Queue to be created : SSFS_ORDER_STATUS_Q	Prod Live
WCS	Instruction	UI - Static Images	Vengatesan Mohan	As per 3.2 user story we added few static images, that needs to moved to PROD Stage & Live environmen	Prod Stage & Prod Live
WCS	Instruction	CTO color swatches	Kavya/Prathima	CTO Color Swatch Configuration, Click the link for guidance document create an object cache instance with name services/cache/SwatchMapCache in Extended cache monitor to cache the swatch images.	Prod Stage & Prod Live
WCS	Instruction	REVERSE FEED	Prathima	Reverse Feed Configuration	Prod Live
OMS	Instruction	Agent Server - Daemon	Ramya Ramamurthy	There are 4 Java processes are running for each agent server in PROD Agent BOX. So please kill the Daemon processes manually before the deployment starts.	Prod Live

Above is the example of pre-deployment steps like SQL, Certificate Update, Instructions (Please do those before start of deployments)

###

Step 5: Maintenance page Enable:

Whenever there is an APAR installation / Client (or Leadership) approval, please enable the Maintenance Page for **both Estore & Mstore** , when start of Deployment.

Procedure:

Go to Akamai link: https://control.akamai.com

Navigate to → Configure-> cloudletsPolicyManger-> Activate Policies

Here, you see the store.hp.com-holiday v10 (**Estore)** & m.store.hp.com-holiday v4 (**mstore**)

Estore:

Click the Edit on **store.hp.com-holiday v10** -> change the value to **11(Eleven)**

store.hp.com-holiday v10	(Visitor Prioritization) USHHO_VP v [1 ▼] 1 2 3 4 5 6 7 8 9 10 11	Activate Cancel
store.hp.com-holiday-testing v13	(Visitor Prioritization) TestVPPolicy v	✏
Staging (5)		
m.store.hp.com-holiday v4	(Visitor Prioritization) USMS_VP	✏
m.store.hp.com-holiday-testing v1	(Visitor Prioritization) USMS_VP	✏
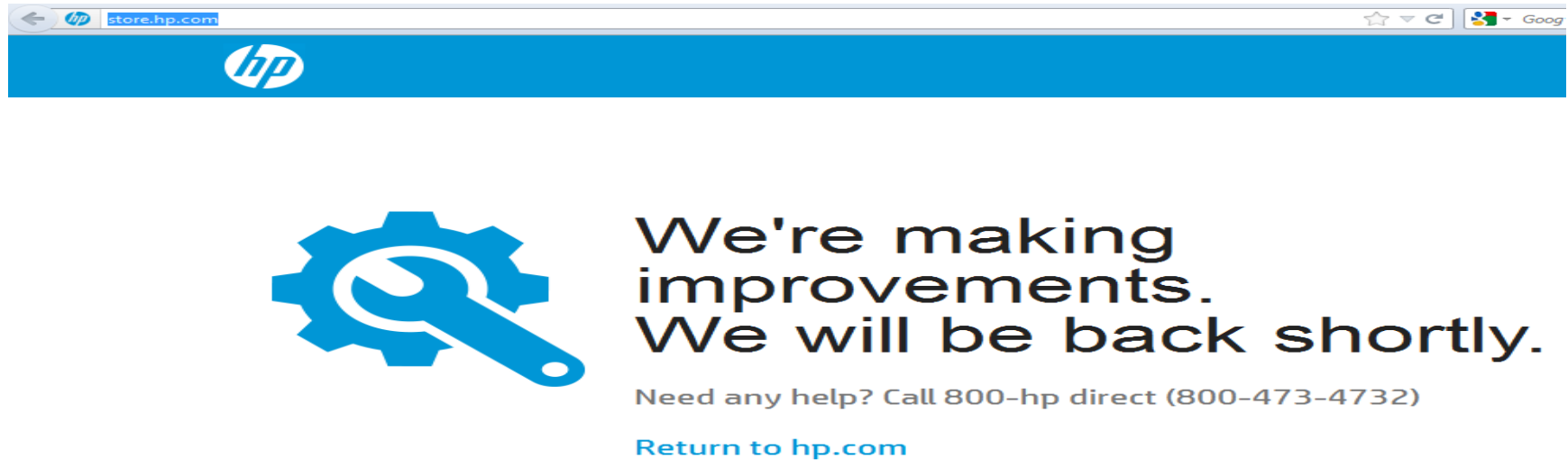
mstore:

Click the Edit on **m.store.hp.com-holiday v4** -> change the value to **2(Two)**

Production (4)					
m.store.hp.com-holiday v4	(Visitor Prioritization) USMS_VP v [2 ▼] 1 2 3 4 5 6 7	Activate Cancel			
m.store.hp.com-holiday-testing v1	(Visitor Prioritization) USMS_VP		✏		
store.hp.com-holiday v10	(Visitor Prioritization) USHHO_VP		✏	Active	prabu.manic…	3/7/2015, 3:55:34 PM
store.hp.com-holiday-testing v13	(Visitor Prioritization) TestVPPolicy v1		✏	Active	chris.monciv…	3/5/2015, 11:23:53 PM
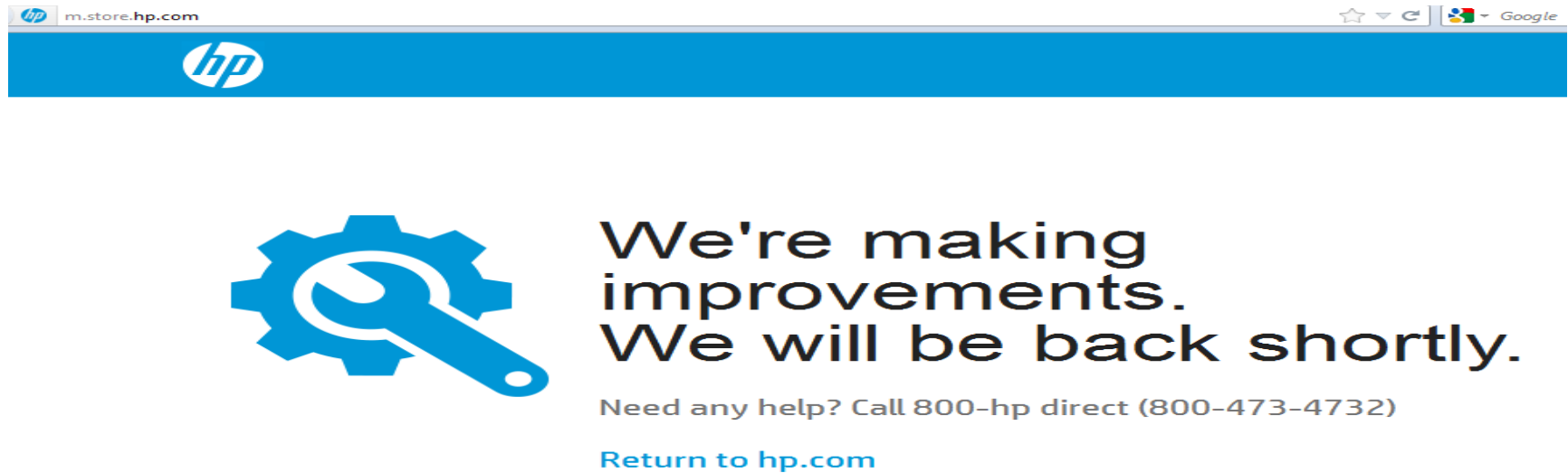
Once you done the above said, the maintenance page will enable (like below)

Estore:

Mstore:

##

Step 6: Deployment: (Examples given for Prod Environment)

A) WCS:
Build Packages given in Release notes:

Application	Build Number	APAR	Query	Pre Deployment Instructions	Post Deployment Instructions
WCS (Estore)	wcs_t_r46090_02Feb2015_R3.2.0_218	✔	✔	✔	✔
WCS (Mstore)	wcs_t_r46090_02Feb2015_R3.2.0_218	✖	✖	✖	✖
DLP	wcs_t_r46090_02Feb2015_R3.2.0_218	✖	✔	✖	✖
WESB	wesb_t_r45534_27Jan2015_code3.0_5.ear	✖	✖	✖	✔
TIBCO	TIBCO_ETR3.2.0_01272015	✖	✖	✖	✖
OMS and Call Center	OMS_SIT3_r45955_02FEB2015_RTRUNK_691 CDT: HP-ETR3.2.0-CDT-31-JAN-2015.zip	✖	✖	✔	✔
CTO Configurator	Configurator_t_r46066_02Feb2015_code3.0	✖	✖	✖	✖
CTO Visual Modeler	Build / tag is not required since we have not done any changes on VM	✖	✖	✖	✖

WCS Backup server: http://c0004134.itcs.hp.com:8080/wcs

Give Ctrl+F → give a build number and please verify once the build is available in backup server. If it is not available, please check with Leads. Once available, Start deployment

Jenkins: http://c0006107.itcs.hp.com:8080/jenkins/

1. Set Build Number

2. Deploy in Respective Environment

1. Set Build Number:

Click Set build number in Jenkins

Click Build with Parameters

Paste the Build Number and click Build

This build requires parameters:

BUILD_NAME `wcs_t_r46090_02Feb2015_R3.2.0_218`

Build

Click on Console output to view status of Set Build number:

Console Output

```
Started by user Moulidharan C
Building in workspace /opt/mount/JENKINS_HOME/workspace/Set BuildNumber
[Set BuildNumber] $ /bin/sh -xe /opt/mount/apache-tomcat-7.0.10/temp/hudson3526141530445174611.sh
+ echo wcs_t_r47846_23Feb2015_R3.3.0_227
+ cat /opt/mount/deploy/Deploy_package.properties
wcs_t_r47846_23Feb2015_R3.3.0_227
Finished: SUCCESS
```

2. Deploy in Respective Environment

Once the Set Build Number is Success, Please choose the environment to deploy (for Ex: Prod Live)

Click on the Deploy Prod (for Prod Live)

S	W	Name ↓		Last Success
🟢	⛅	Deploy HOTFIX		2 days 1 hr - #172
⚪	☁️	Deploy HOTFIX STG		5 mo 3 days - #200
🟢	⛅	Deploy PROD	▼	12 days - #75
🟢	☀️	Deploy PROD STG		13 days - #110

Click Configure:

- Back to Dashboard
- **Status**
- Changes
- Build Now
- Configure
- Job Config History
- Email Template Testing

Where you can see the Execute shell box:

Execute shell

Command

```
cd /opt/mount/deploy
BUILD_NUMBER=`cat Deploy_package.properties`

/home/wcsuser/util/UpdateBuildNumberToSan.sh PROD $BUILD_NUMBER

BUILD_PACKAGE=$BUILD_NUMBER.zip
echo $BUILD_PACKAGE
rm -rf $BUILD_NUMBER
wget -q -nv http://c0004134.itcs.hp.com:8080/wcs/$BUILD_PACKAGE
mv /opt/mount/IBM/WebSphere/CommerceServer70/wc.ear.ext/oracle/loader/dbconnect_PROD.zip /opt/mount/IBM/WebSphere
/CommerceServer70/wc.ear.ext/oracle/loader/dbconnect.zip
mv /opt/mount/IBM/WebSphere/CommerceServer70/properties/OracleConnectionCustomizer_PROD.properties /opt/mount
/IBM/WebSphere/CommerceServer70/properties/OracleConnectionCustomizer.properties
unzip -qq $BUILD_PACKAGE
cd $BUILD_NUMBER
chmod 750 setenv wcbd-ant
./wcbd-ant -buildfile wcbd-deploy.xml -Dtarget.env=PROD -Ddelta.deploy=false -Drun.dataload.acp.common=true
-Drun.mail.success=false -Drun.mail.failure=false
cd /opt/mount/deploy
rm -rf $BUILD_NUMBER
mv /opt/mount/IBM/WebSphere/CommerceServer70/wc.ear.ext/oracle/loader/dbconnect.zip /opt/mount/IBM/WebSphere
/CommerceServer70/wc.ear.ext/oracle/loader/dbconnect_PROD.zip
mv /opt/mount/IBM/WebSphere/CommerceServer70/properties/OracleConnectionCustomizer.properties /opt/mount/IBM/WebSphere
/CommerceServer70/properties/OracleConnectionCustomizer_PROD.properties
```

See the list of available environment variables

Delete

Need to check for few things here:

➢ Wget , remove (rm), Move (mv) commands **should not Commented**
➢ After **–Dtarget -> the environment name mentioned should be (the Environment where you are going to Deploy- eg: env=Prod)**
➢ **After checking give Build Now → Console Output to view the deploying status.**

##

B) WESB:

WESB is only for Live Environment

Follow the same steps (said above for WCS) to deploy WESB

Backup Server: http://c0004134.itcs.hp.com:8080/wesb

Jenkins: http://c0004975.itcs.hp.com:8080/jenkins

Set Build Number

S	W	Name ↓	Last Success
🟢	⛅	Deploy HOTFIX	2 days 2 hr - #32
🟢	☀️	Deploy Prod	1 mo 1 day - #32
🟢	☁️	Deploy ROW	7 mo 0 days - #9
🟢	☀️	Set Build Number	1 day 22 hr - #141

Icon: S M L

Place a WESB Build package name (.ear) and give Build. View Console Output for the completion status

This build requires parameters:

EAR_FILE_NAME wesb_t_r45534_27Jan2015_code3.0_5.ear

Please give the whole file name including .ear

Build

Deploy in Respective Environment

Once the Set Build Number is Success, Please choose the environment to deploy

Click on the Deploy Prod (for Prod Live) and click configure (It looks likes below – Target ghost is 4190 wesb box)

Execute shell

Command
```
#sh /opt/mount/ShellScripts/deploy_start.sh $RedMine_ID

echo "Undeploy and Deploying the Application...."
EAR_DIR=/opt/mount/deploy
cd ${EAR_DIR}
EAR_FILE_NAME=`cat BUILD_Package.properties`
TARGET_HOST=g1t4190.austin.hp.com
TARGET_PORT=8879
wget http://c0004134.itcs.hp.com:8080/builds/WESB/${EAR_FILE_NAME}

/opt/mount/IBM/WebSphere/AppServer/bin/wsadmin.sh -lang jython -f /home/wcsuser/wesbscript/all.py
$EAR_DIR/${EAR_FILE_NAME} http://g1t1477g.austin.hp.com/SIXBeanXapiJaxWS/HPServicesBeansService -conntype SOAP -host
$TARGET_HOST -port $TARGET_PORT -user configadmin -password Ecommerce123


cd /home/wcsuser/util
./UpdateBuildNumberToSan.sh PROD $EAR_FILE_NAME
cd -


rm ${EAR_FILE_NAME}
```

See the list of available environment variables

Click on Build now and view console output for the progress of WESB Deployment.

Check : saved app, error, exception.

##

C)

CONFIGURATOR BUILD AND DEPLOYMENT (for Both Stage and Live):

This need to be done in Putty box:

1. Open CTO Build box -c0004995.itcs.hp.com

2. cd /opt/apps/IBM/scripts/

3. Run the following commands

ll
cd init.sh
vi init.sh

4. For Ex: The Given CTO Build is **_Configurator_t_r46066_02Feb2015_code3.0_**

Change svn branch= **_code3.0_** and svn_tag= **_Configurator_t_r46066_02Feb2015_code3.0_** in inti.sh and save.

```
# Enter the SVN properties.
#####################################################################################
SVN_USER_NAME=HP_ECOM_JenkinsSVNBuild_Usr
SVN_USER_PASSWORD=P@ssword2013!
SVN_CHECKOUT_FOLDER=/opt/apps/IBM/SVN
SVN_URL=https://csvnaus-pro.austin.hp.com:18180/svn/hpit200536glblecomtrans/ECOMMERCE_TRA
SVN_BRANCH=code3.0
SVN_TAG=Configurator_t_r47801_23Feb2015_code3.0
TAG_ENV=("dev04","dev03","dev07","dev06","dev13","sit04")
#####################################################################################
#Enter the LOG File Location.
#####################################################################################
LOG_LOCATION=/opt/apps/IBM/logs
~
~
~
```

Run the below Scripts (if there is no static content move – ***check with Leads***)

     5. Run the ./build Configurator.sh (Envname) under same path → Env Name is (prd →stage & lprd → Live)

         Approx time taken: 20 mins

Monitor logs:

```
-rw-r--r-- 1 wcsuser wcsgroup  890615 Mar 10 12:34 BuildConfigurator_dev13_20153-10_12-01.log
-rw-r--r-- 1 wcsuser wcsgroup   21669 Mar 10 13:29 DeployConfigurator_dev13_2015-03-10_13-13.log
[wcsuser@c0004995 logs]$ pwd
/opt/apps/IBM/logs
```

     6. Run ./post Configurator.sh (appserver name) → CTO dmgr server (stage / Live)

     7. Run ./deploy Configurator.sh (Envname)

         Approx time taken: 20-30 mins

Monitor logs:

```
-rw-r--r-- 1 wcsuser wcsgroup  890615 Mar 10 12:34 BuildConfigurator_dev13_20153-10_12-01.log
-rw-r--r-- 1 wcsuser wcsgroup   21669 Mar 10 13:29 DeployConfigurator_dev13_2015-03-10_13-13.log
[wcsuser@c0004995 logs]$ pwd
/opt/apps/IBM/logs
```

Run the below Scripts (if there is static content move – *check with Leads*)

  5. Run the ./build Configurator1.sh (Envname) under same path → Env Name is (prd →stage & lprd → Live)

  6. Run ./post Configurator.sh (appserver name) → CTO dmgr server (stage / Live)

  7. Run ./deploy Configurator1.sh (Envname)

Monitor logs –

Build configurator (with static) - adding: sic/swc/js/swc.min.js (deflated 75%)

Deploy configurator (with static) - Processes: Uninstall old applications, installing new Application, Restart of servers, Static Content.

Check .ear file in /opt/apps/IBM/WebSphere/ConfigAppServer/profiles/AppSrv01/installedApps/g4t5557Cell01

Check sterling application in CTO Console under Installed Application.

CTO Deployment
Validation.msg

  D) VM: (only stager)
      This need to be done in same Putty box like CTO:

      Follow the same step upto step 3:

1. Open CTO Build box -c0004995.itcs.hp.com

2. cd /opt/apps/IBM/scripts/

3. Run the following commands

    ll
    cd init.sh
    vi init.sh

4. Here, give the VM Build name in **svn branch** and *svn_tag* and save it.

<mark>Run the below scripts (as like step 5 – 7 in CTO)</mark>

5. Run ./ buildSViM.sh prd

6. Run ./postBuildSViM.sh *g1t4719.austin.hp.com*

7. Run ./ deploySViM.sh prd

8. Monitor logs under /opt/apps/IBM/logs

```
-rw-r--r-- 1 wcsuser wcsgroup    30114 Feb 25 08:03 BuildSViM_dev06_2015-02-25_08-02.log
-rw-r--r-- 1 wcsuser wcsgroup     1389 Feb 25 08:19 DeployVisualModeler_dev06_2015-02-25_08-19.log
```

##

Deleted the entries from table YFS_OBJECT_LOCK which caused duplicate key exception after taking back up of original(YFS_OBJECT_LOCK_3rdFeb). – faced issue in AMS 3.0 Mock MTP Hotfix – fixed by Elavarasi (replied to Lakkumanan)

Backup Server: http://c0004134.itcs.hp.com:8080/oms/PROD/

Jenkins: http://c0006109.itcs.hp.com:8080/jenkins/

OMS possess: OMS Build+ CDT

1. **OMS :**
   a. Click on OMS Centralized Build-Prod
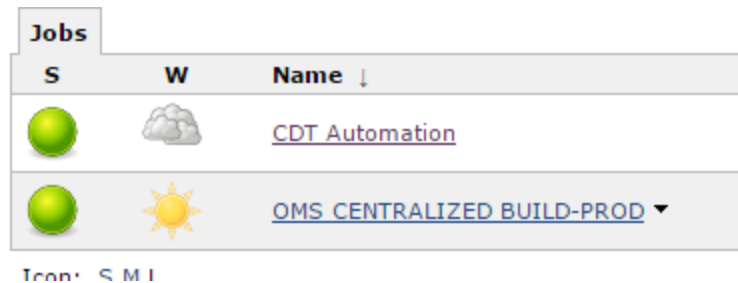
   b. Build with parameters
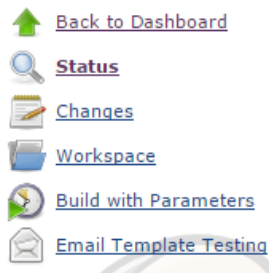
   c. After clicking Build with parameters, you can view this page

Project OMS CENTRALIZED BUILD-PROD

This build requires parameters:

buildEnv	HOTFIX ▼
UseLatestDevCheckout	☑
CUR_REVISION	SVN Revision Number for which Build to happen. Note that, this revision number should have been already check out for Dev build and the tar should be in SAN mount
ETR	TRUNK ▼
START_STEP	1

Need not be changed, unless required

cleanBuild	☐

In case there was a build in the past with latest svn revision than current build . By default false.

UseCustomerOverrideFromTmp	☐

This option takes the customer overrides from /tmp instead of taking from SVN. Please check with build team before using this option.

RedMine_ID	

Please provide the Redmine request number corresponds to this build

[Build]

Here, Choose

➢ **builsEnv as PROD**

buildEnv	PROD ▼
UseLatestDevCheckout	HOTFIX
	PROD
	PRODROW
CUR_REVISION	SVN Revision Num

➢ **Unckeck Use LatestDevCheckout**

UseLatestDevCheckout ☐

➢ **In Current Version give a revision number from the Build (for ex: OMS_SIT3_r45955_02FEB2015_RTRUNK_691 is a build , here r45955 is revision ID. Please give the number after 'r' (ie 45955) in current version):**

CUR_REVISION

45955

➢ **Choose ETR as given in Build number (OMS_SIT3_r45955_02FEB2015_R** ==TRUNK== **_691)**

ETR   TRUNK ▼
           TRUNK
START_STEP ETR3.1.0
           ETR3.1.1

➢ **Start step should be always 1**
➢ **Uncheck the clean Build**
➢ **Uncheck the UseCustomerOverrideFromTop**
➢ **No need of redmine_ID**

Final change looks like below:

Project OMS CENTRALIZED BUILD-PROD

This build requires parameters:
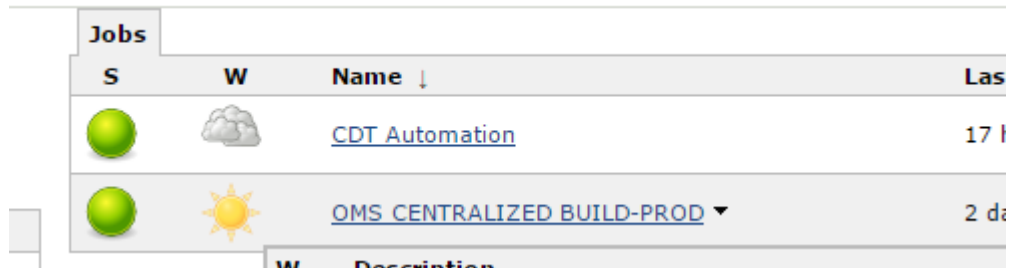
buildEnv

PROD ▼

UseLatestDevCheckout ☐

CUR_REVISION

45955

ETR

TRUNK ▼

START_STEP

1

Need not be changed, unless required

cleanBuild ☐

In case there was a build in the past with latest svn revision than current build . By default false.

UseCustomerOverrideFromTmp ☐

This option takes the customer overrides from /tmp instead of taking from SVN. Please check with build team before using this option.

RedMine_ID

Please provide the Redmine request number corresponds to this build

Build

Click on Build now and see progression in Console output (It takes 2;30-3 Hrs to complete)

2. CDT:

a. Open Jenkins and click CDT Automation

Jobs			
S	W	Name ↓	Las
🟢	☁	CDT Automation	17 h
🟢	☀	OMS CENTRALIZED BUILD-PROD ▾	2 da
	W	Description	

b. Build with Parameter:

Jenkins ▸ CDT Automation ▸

Back to Dashboard

Status

Changes

Workspace

Build with Parameters

c. Choose environment: For ex: Prod

Project CDT Automation

This build requires parameters:

Build_Env   PROD ▼

CDT_Package

| SIT1 |
| DEV2 |
| SIT2 |
| DEV3 |
| SIT3 |
| HOTFIX |
| DEV6 |
| **PROD** |
| PERF |
| DEV1 |
| SIT6 |
| UTI |
| DEV7 |
| SIT7 |
| PRODROW |
| UAT2 |
| DEV8 |
| DEV13 |
| DEV4 |
| QA2 |

ame. Example: HP-ETR2.2-CDT-01-JAN-2014.zip

Destination_Agent   on.hp.com ▼

destination host agent in which CDT has to be run.

RedMine_ID

edmine request number corresponds to this CDT deployment

Build

d. Place the CDT package name and select the destination agent as *c0007986.itcs.hp.com*

This build requires parameters:

Build_Env   PROD ▼

CDT_Package   HP-ETR3.2.0-CDT-31-JAN-2015.zip

Enter the CDT file name. Example: HP-ETR2.2-CDT-01-JAN-2014.zip

Destination_Agent   c0007986.itcs.hp.com ▼

     g9t3896.houston.hp.com   gent in which CDT has to be run.
     g4t5282.houston.hp.com
RedMine_ID   c0007986.itcs.hp.com
     c0049716.itcs.hp.com   imber corresponds to this CDT deployment

Build

e. Click on Build & navigate to console output for CDT completion progress.

###

Step 7: <u>Maintenance page Disable:</u>

Change the estore and mstore values to <mark>1 (one)</mark>

store.hp.com-holiday v10	(Visitor Prioritization) USHHO_VP v	1 ▼	Activate
		1	Cancel
		2	
store.hp.com-holiday-testing v13	(Visitor Prioritization) TestVPPolicy v	3	✏
		4	
		5	
Staging (5)		6	
		7	
m.store.hp.com-holiday v4	(Visitor Prioritization) USMS_VP	8	✏
		9	
		10	
m.store.hp.com-holiday-testing v1	(Visitor Prioritization) USMS_VP	11	✏

##

Step 8: <u>Post-Deployment activities (if any):</u>

Application	Type(SQL/ Instr	Functionality	Owner	SQL Statement Details	Environ
WCS	SQL	PST for Bundles and Cle	Trimoorthy/Anvesh	-User Story : 1233 (PST for Bundles and Clean DB Scheduler)Query1 :Insert into storeconf (STOREENT_ID,NAME,VALUE,OPTCOU	Prod St
WCS	SQL	PST for Bundles and Cle	Trimoorthy/Anvesh	Query1 :Insert into storeconf (STOREENT_ID,NAME,VALUE,OPTCOUNTER) values (10151,'PSTCleanDbBackUpEnable','0',0);	Prod Liv
DLP	SQL	Subhasri	Subhasri	Run the following SQL in ETL schema -	ETL Sch
DLP	SQL	Subhasri	Subhasri	Minimum Sale Price CSV upload - a. go to /opt/apps/PDHDataLoad/config/MinimumSalePrice/wc-dataload-env.xml and replace the	Prod St
DLP	SQL	Subhasri	Subhasri	Run PDH_DML.sql file in PRODSTG database. File location : https://csvnaus-pro.austin.hp.com:18180/svn/hpit200536glblecomtrans	Prod St
DLP	SQL	Subhasri	Subhasri	The below file contains two queries. https://csvnaus-pro.austin.hp.com:18180/svn/hpit200536glblecomtrans/ECOMMERCE_TRANSF	Prod St
WCS	Instruction	PST Clean Job	Anvesh/Trimoorthy	Please refer Functionality Link to see the details	Prod St
WCS	Instruction	PST - Adding Bundle Jol	Anvesh/Trimoorthy	Please Run the Seven Jobs as you are running Daily.After Running the Seven Jobs Please Follow these StepsProcess to be followed	Prod St
WCS	Instruction	SEO (8559 - IT-WCS/7825(SEO	Karthick Sethuraman	Verify the below schedulers are scheduled in production.1. SEOXMLSitemapScheduler 2. SEOXMLSitemapUploadSchedulerMake sure the jobParameters field of S	Prod St
WCS	Instruction	SEO - Utility	Karthick Sethurama	Please follow the below steps to generate seo urlkeywords in Production Stage Environment. **Run this utility after data load p**	Prod St
WESB	Instruction	RTAM Monitor Option	Bala	WESB POST Deployment Steps:1. After WESB deployment refer the attached document(RTAM MONITOR OPTION-1.doc) for RTAM Monitor Option1 configuration.2. K	Prod Liv
OMS	Instruction	New Agent Server	Mahesh Ramani	New agent server to be added in startAgents.sh script and to be started in all agent boxes after deployment : HPOrderStatusAgen	Prod Liv
Call Center	Instruction	Call Center - Configuration	radhika.arunachalam@	Refer the link for the Guidelines	Prod St
OMS	Instruction	Order Status - Time Interval	Priyadharshini/Kasi	Changing the time interval for raising the Alert when order in the same status beyond threshold time. Refer the link for guidelines	Prod Liv

Step 9: <u>Hotfix Patches (if any):</u>

Please do the hotfix patches in respective environment (if any), using hotfix scripts and restart the servers (once have approval)

While doing manually, Please backup the file name using mv command and the bckp extension before the file type (.js , .sh, .css)

Ex:

For CheckoutHelper.js

Take backup as CheckoutHelper_latest_03122015(anyextension).js

Not as CheckoutHelper.js_ latest_03122015(anyextension)

Step 10: <u>QA signoff</u>

After all these processes, we give a site to QA signoff.

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