```
Checking out teamconcert-https://clm.rational.oit.va.gov/ccm-RTC601-TAS API BuildDef CIMag into /home/jenkins/workspace/MCCF TAS/RTC MCCF T
RTC : checkout..
Running in Durability level: MAX_SURVIVABILITY
[Pipeline] Start of Pipeline
[Pipeline] node
Running on Jenkins in /home/jenkins/workspace/MCCF TAS/RTC MCCF TAS API
[Pipeline]
[Pipeline] stage
[Pipeline] { (Declarative: Checkout SCM)
[Pipeline] checkout
RTC : checkout...
[Pipeline] }
[Pipeline] // stage
 [Pipeline]
              withEnv
 [Pipeline]
[Pipeline]
              withEnv
[Pipeline]
[Pipeline] timestamps
 [Pipeline]
[Pipeline] stage
[Pipeline] { (Prepare workspace with source code)
[Pipeline] script
[Pipeline] {
[Pipeline] echo
determine region for MAG_DEV
[Pipeline] echo
determine main env for region MAG, (aka MAG DEV)
[Pipeline] echo
determine action for MAG_DEV, (aka MAG, DEV) [Pipeline] echo
Initialize workspace from RTC [Pipeline] teamconcert
RTC : checkout...
[Pipeline] echo
 Verify component (MCCF_EDI_TAS_API_Core) exists
[Pipeline] sh + [[ -d MCCF_EDI_TAS_API_Core ]]
+ echo 'Component (MCCF_EDI_TAS_API_Core) exists, safe to proceed' Component (MCCF_EDI_TAS_API_Core) exists, safe to proceed
[Pipeline] echo
MAG environment, determine SRC STREAM
[Pipeline] }
[Pipeline] // script
[Pipeline] }
 [Pipeline] // stage
[Pipeline] stage
[Pipeline] { (Pre-Build Setup)
[Pipeline] echo
create artifact location for jenkins (/home/jenkins/workspace/MCCF_TAS/RTC_MCCF_TAS_API/artifacts/20190223_160427)
[Pipeline] sh + mkdir -p /home/jenkins/workspace/MCCF TAS/RTC MCCF TAS API/artifacts/20190223 160427
[Pipeline] echo
set final packageVersion
[Pipeline] dir
Running in /home/jenkins/workspace/MCCF_TAS/RTC_MCCF_TAS_API/MCCF_EDI_TAS_API_Core/src
[Pipeline] {
[Pipeline] script
[Pipeline] {
[Pipeline] echo
building in MAG, do not use git commit in packageVersion
final packageVersion for tag TAS_API.01.00.38_20190223_160427
[Pipeline] echo
building for package TAS_API.01.00.38_20190223_160427.tar.gz
[Pipeline] }
[Pipeline] // script
[Pipeline] ]
 [Pipeline]
              // dir
[Pipeline]
[Pipeline] // stage
[Pipeline] stage
[Pipeline] { (Build and Deploy)
[Pipeline] dir
Running in /home/jenkins/workspace/MCCF TAS/RTC MCCF TAS API/MCCF EDI TAS API Core/src
[Pipeline] {
[Pipeline] script
[Pipeline]
[Pipeline] sh + echo 'DIST_OUTPUT_FILE = TAS_API.01.00.38_20190223_160427.tar'
+ echo 'DIST_OUTFUT FILE = TAS_API.01.00.38 20190223 160427.tar'
DIST_OUTPUT FILE = TAS_API.01.00.38 20190223 160427.tar
+ echo 'DIST_OUTPUT FILENAME = TAS_API.01.00.38 20190223 160427.tar.gz'
DIST_OUTPUT_FILENAME = TAS_API.01.00.38 20190223 160427.tar.gz'
+ sudo docker build . -f Dockerfile.api-full -t tas/api:01.00.38
Sending build context to Docker daemon 5.985MB
Step 1/8 : FROM node:8.11.2
     -> baf6417c4cac
Step 2/8 : WORKDIR /var/app
     -> Using cache
 ---> Using cac...
---> 9b7f53097a9d
Step 3/8 : RUN groupadd -g 1001 -r api && useradd -u 1001 -r -g api api
 ---> Using cache
---> 9d171e23ec19
Step 4/8 : COPY package.json /var/app/
 ---> Using cache
---> 218145f709ae
Step 5/8 : RUN npm install
---> Using cache
```

```
---> 12a1c2d2117c
Step 6/8 : COPY . /var/app
 ---> Using cache
---> c15a5799a0ac
Step 7/8 : USER api:api
 ---> Using cache
 ---> 31d80382d500
Step 8/8 : ENTRYPOINT node tas/app.js
 ---> Using cache
 ---> 8df63eed4e81
Successfully built 8df63eed4e81
Successfully tagged tas/api:01.00.38
+ sudo docker images
REPOSITORY
                                                IMAGE ID
                                                                        CREATED
tas/api
                       01.00.34
01.00.35
                                                8df63eed4e81
                                                                        8 days ago
                                                                                                776MB
                                                                                                776MB
                                                8df63eed4e81
tas/api
                                                                        8 days ago
tas/api
                        01.00.36
                                                8df63eed4e81
                                                                        8 days ago
                                                                                                776MB
                        01.00.37
                                                                        8 days ago
                                                                                                776MB
tas/api
                                                8df63eed4e81
tas/api
                        01.00.38
                                                8df63eed4e81
                                                                        8 days ago
                                                                                                776MB
tas/api
                        01.00.40
01.00.43
                                                fe9e10434868
                                                                        4 weeks ago
4 weeks ago
                                                                                                776MB
tas/api
                                                fe9e10434868
                                                                                                776MB
tas/api
                        01.00.44
                                                fe9e10434868
                                                                        4 weeks ago
                                                                                                776MB
                                                fe9e10434868
                                                                        4 weeks ago
tas/api
                        01.00.45
                                                                                                776MB
tas/api
                        01.00.46
                                                fe9e10434868
                                                                        4 weeks ago
                                                                                                776MB
                                                                        4 weeks ago
                                                                                                776MB
tas/api
                        01.00.47
                                                fe9e10434868
                        01.00.48
                                                fe9e10434868
                                                                        4 weeks ago
                                                                                                776MB
tas/api
                                                fe9e10434868
tas/api
                        01.00.50
                                                                        4 weeks ago
                                                                                                776MB
tas/api
                        01.00.51
                                                fe9e10434868
                                                                        4 weeks ago
                                                                                                776MB
tas/api
                        01.00.39
                                                d28152eeeda1
                                                                          weeks ago
                                                                                                776MB
                                                                                                673MB
                        8.11.2
                                               baf6417c4cac
                                                                        8 months ago
node
[Pipeline] }
[Pipeline] // script
[Pipeline]
             // dir
[Pipeline]
[Pipeline]
[Pipeline] // stage
[Pipeline] stage
[Pipeline] { (Verify Docker Image)
[Pipeline] echo
Verify package TAS_API.01.00.38_20190223_160427.tar.gz
[Pipeline] dir Running in /home/jenkins/workspace/MCCF_TAS/RTC_MCCF_TAS_API/MCCF_EDI_TAS_API_Core/src
[Pipeline] {
[Pipeline] sh
 + sudo docker image inspect tas/api:01.00.38
          "Id": "sha256:8df63eed4e8156c497aa568fe2e578003d4d62fb7cbafa67eec861d3911b27f4",
          "RepoTags": [
              "tas/api:01.00.34",
"tas/api:01.00.35",
              "tas/api:01.00.36"
"tas/api:01.00.37"
              "tas/api:01.00.38"
         "Parent": "sha256:31d80382d500c42f59c26bbe67997bc29bc68ae649263dc6453277ca6489ff15",
"Comment": "",
"Created": "2019-02-15T16:07:41.10269189z",
"Container": "af4f3f42f4d8fbad1724bc4d6491515886300178dbe0c0eedfc706092443455f",
         "ContainerConfig": {
    "Hostname": "af4f3f42f4d8",
              "Domainname": "'
              "Domainname": "",
"User": "api:api",
"AttachStdin": false,
"AttachStdout": false,
"AttachStderr": false,
              "Tty": false,
"OpenStdin": false,
              "StdinOnce": false,
              "Env": [
    "PATH=/usr/local/sbin:/usr/local/bin:/usr/sbin:/usr/bin:/sbin:/bin",
                   "NODE_VERSION=8.11.2",
"YARN VERSION=1.6.0"
             "Cmd": [
    "/bin/sh",
    "-c",
    "'nop) ",
                   "ENTRYPOINT [\"node\" \"tas/app.js\"]"
              "node",
                   "tas/app.js"
              "OnBuild": [],
"Labels": {}
          },
"DockerVersion": "17.09.1-ce",
         "Author": "",
"Config": {
```

```
"Hostname": ""
             "Domainname": "",
             "User": "api:api",
"AttachStdin": false,
"AttachStdout": false,
"AttachStderr": false,
             "Tty": false,
             "OpenStdin": false,
             "StdinOnce": false,
             "Env": [
                 "PATH=/usr/local/sbin:/usr/local/bin:/usr/sbin:/usr/bin:/sbin:/bin",
                 "NODE_VERSION=8.11.2",
"YARN_VERSION=1.6.0"
             ],
"Cmd": null,
             "ArgsEscaped": true,
             Image : "sha256:31d80382d500c42f59c26bbe67997bc29bc68ae649263dc6453277ca6489ff15",
"Volumes": null,
"WorkingDir": "/var/app",
             "Entrypoint": [
"node",
                 "tas/app.js"
             "OnBuild": [],
"Labels": null
         "Architecture": "amd64",
        "Os": "linux",
"Size": 775931929,
        "VirtualSize": 775931929,
"GraphDriver": {
    "Data": {
                  "RootDir": "/var/lib/docker/overlay/02058dfb686d23e2b7cb6da7fc6d6d8fbbd4d5e3d559776b49df201e0745ef16/root"
        "Type": "layers",
"Layers": [
                  "sha256:2c833f307fd8f18a378b71d3c43c575fabdb88955a2198662938ac2a08a99928",
                 "sha256:5f349fdc9028f7edde7f8d4c487d59b3e4b9d66a367dc85492fc7a8labf577b41",
"sha256:bb6d734b467e06b65c8e1066c3ea953293615137992827f4004ee860397173f3",
                 "sha256:f3693db46abb018f72d41856ae00c0a5ca73e46606f9c8b6b942e0da9354b22a", "sha256:bf769027dbbd15097c3762263f5ea2157185be40bbd4f93bd955eb7d43536415",
                 "sha256:8c825a971eaf367c88f7d0590ee1261c8519b676e7e3aec69dd970725be377b4",
                 "sha256:1e1fc5791023ccac56b49f018a25a6a299bb090ad8101cf052d0f2cfc399f143"
             1
         "Metadata": {
              "LastTagTime": "2019-02-23T16:04:54.108214669-05:00"
[Pipeline] echo
TAS API Docker Image inspection processed successfully
[Pipeline] }
[Pipeline] // dir
[Pipeline] }
[Pipeline] // stage
[Pipeline] stage
[Pipeline] { (Stage Package)
[Pipeline] echo
stage the packaged distribution (TAS_API.01.00.38_20190223_160427.tar.gz) for TAS_API.01.00.38_20190223_160427
[Pipeline] dir
Running in /home/jenkins/workspace/MCCF_TAS/RTC_MCCF_TAS_API/MCCF_EDI_TAS_API_Core/src
[Pipeline] {
[Pipeline] echo
stage the latest build artifact(TAS_API.01.00.38_20190223_160427.tar.gz) for deployment
[Pipeline] echo
check for TGT_STREAM
[Pipeline] echo
TGT_STREAM found
[Pipeline] echo check /var/www/html/rtc/tas directory exist
[Pipeline] sh
+ [[ -d /var/www/html/rtc/tas ]]
[Pipeline] echo
fix directory permissions
[Pipeline] sh
+ set -x
++ dirname /var/www/html/rtc/tas
+ sudo find /var/www/html/rtc -type d -exec chmod 0755 '{}' ';'
[Pipeline] echo
copy TAS_API.01.00.38_20190223_160427.tar.gz to /var/www/html/rtc/tas/[Pipeline] sh
 sudo cp TAS_API.01.00.38_20190223_160427.tar.gz /var/www/html/rtc/tas/
[Pipeline] echo
create symbolic link to staged artifact
[Pipeline] sh
 sudo ln -sfn /var/www/html/rtc/tas/TAS API.01.00.38 20190223 160427.tar.gz /var/www/html/latest tasapi ci
[Pipeline] echo
verify link created
[Pipeline] sh
+ readlink /var/www/html/latest tasapi ci
```

```
[Pipeline] sh
 + [[ -n /var/www/html/rtc/tas/TAS API.01.00.38 20190223 160427.tar.gz ]]
+ echo 'link exists for /var/www/html/latest_tasapi_ci'
link exists for /var/www/html/latest tasapi ci
[Pipeline] // dir
 [Pipeline]
[Pipeline] // stage
[Pipeline] stage
[Pipeline] { (Declarative: Post Actions)
[Pipelinel echo
POST always: all tasks are completed, collecting environment variables to /home/jenkins/workspace/MCCF_TAS/RTC_MCCF_TAS_API/jenkins-MCCF_TA
[Pipeline] sh
 printenv
[Pipeline] echo
POST always: archiving all logs and artifacts specified
 [Pipeline] publishHTML
 [htmlpublisher] Archiving HTML reports..
 Ithmlpublisher| Archiving at BUILD level /home/jenkins/workspace/MCCF_TAS/RTC_MCCF_TAS_API/coverage to /home/jenkins/jobs/MCCF_TAS/jobs/RTC
[Pipeline] echo
POST success: check environment to determine commit actions
[Pipeline] script
[Pipeline]
 [Pipeline] echo
POST success: determine proper commit action for MAG DEV, (aka MAG)
POST success: copy packaged artifact (TAS API.01.00.38 20190223 160427.tar) to Build Artifacts
[Pipeline] sh
/home/jenkins/workspace/MCCF TAS/RTC MCCF TAS API
total 8
drwxr-xr-x.
               9 jenkins jenkins 250 Feb 23 15:07
drwxr-xr-x. 14 jenkins jenkins 4096 Feb 23 15:04 .. drwxr-xr-x. 3 jenkins jenkins 29 Feb 23 15:04 artifacts
[Pipeline] echo
cleanup prior to checkin and deliver
[Pipeline] dir
Running in /home/jenkins/workspace/MCCF_TAS/RTC_MCCF_TAS_API/MCCF_EDI_TAS_API_Core/src
[Pipeline]
[Pipeline] sh
 + ls -la
total 128
drwxr-xr-x. 5 jenkins jenkins 218 Feb 23 15:07 .
                                       98 Feb 23 15:04 ..
163 Feb 23 15:04 app
522 Feb 23 15:04 Dockerfile
drwxr-xr-x. 5 jenkins jenkins
drwxr-xr-x. 10 jenkins jenkins
 -rw-r--r-. 1 jenkins jenkins
-rw-r--r-. 1
                 jenkins jenkins 185 Feb 23 15:04 Dockerfile.api
jenkins jenkins 224 Feb 23 15:04 Dockerfile.api-full
-rw-r--r-. 1 jenkins jenkins
-rw-r--r-. 1 jenkins jenkins
                                       433 Feb 23 15:04 Dockerfile.dev
-rw-r--r-. 1 jenkins jenkins
                                       234 Feb 23 15:04 Dockerfile.test
                 jenkins jenkins
                                        13 Feb 23 15:04 .dockerignore
-rw-r--r-. 1 jenkins jenkins 905 Feb 23 15:04 package.json
-rw-r--r-. 1 jenkins jenkins 91406 Feb 23 15:04 package-lock.json
drwxr-xr-x. 7 jenkins jenkins 4096 Feb 23 15:04 tas
drwxr-xr-x. 14 jenkins jenkins 4096 Feb 23 15:04 test
[Pipeline] sh
+ find . -name '.@*' -type f -delete [Pipeline] sh
 + find . -name .gitignore -type f -delete
[Pipeline] sh
+ find . -name '*@*' -type d -delete [Pipeline] sh
total 128

      drwxr-xr-x.
      5 jenkins jenkins
      218 Feb 23 15:07

      drwxr-xr-x.
      5 jenkins jenkins
      98 Feb 23 15:04

      drwxr-xr-x.
      10 jenkins jenkins
      163 Feb 23 15:04

                                       98 Feb 23 15:04 ..
163 Feb 23 15:04 app
-rw-r--r-. 1 jenkins jenkins
-rw-r--r-. 1 jenkins jenkins
                                       522 Feb 23 15:04 Dockerfile
185 Feb 23 15:04 Dockerfile.api
-rw-r--r-. 1 jenkins jenkins
-rw-r--r-. 1 jenkins jenkins
                                       224 Feb 23 15:04 Dockerfile.api-full
433 Feb 23 15:04 Dockerfile.dev
                 jenkins jenkins
                                       234 Feb 23 15:04 Dockerfile.test
-rw-r--r-. 1 jenkins jenkins
                                        13 Feb 23 15:04 .dockerignore
                                       905 Feb 23 15:04 package.json
-rw-r--r-. 1 jenkins jenkins
               1 jenkins jenkins 91406 Feb 23 15:04 package-lock.json 7 jenkins jenkins 4096 Feb 23 15:04 tas
-rw-r--r-.
drwxr-xr-x.
drwxr-xr-x. 14 jenkins jenkins 4096 Feb 23 15:04 test
[Pipeline] }
[Pipeline] // dir
[Pipeline] dir
Running in /home/jenkins/workspace/MCCF TAS/RTC MCCF TAS API/MCCF EDI TAS API Core
 [Pipeline]
[Pipeline] sh
total 68
```

```
drwxr-xr-x. 5 jenkins jenkins 98 Feb 23 15:04 drwxr-xr-x. 11 jenkins jenkins 4096 Feb 23 15:07 .
rw-r---. 1 jenkins jenkins 20732 Feb 23 15:04 Jenkinsfile
-rw-r---. 1 jenkins jenkins 214 Feb 23 15:04 .project
drwxr-xr-x. 2 jenkins jenkins
                                                   30 Feb 23 15:04 readme
-rw-r--r-. 1 jenkins jenkins 36216 Feb 23 15:04 README.md drwxr-xr-x. 5 jenkins jenkins 218 Feb 23 15:07 src
drwxr-xr-x. 2 jenkins jenkins [Pipeline] sh
                                                    6 Feb 23 15:07 src@tmp
 find . -name '.@*' -type f -delete
[Pipeline] sh
| + find . -name .gitignore -type f -delete

[Pipeline] sh

+ find . -name '*@*' -type d -delete
[Pipeline] sh
 ls -la
total 68
drwxr-xr-x. 4 jenkins jenkins
                                                   83 Feb 23 15:07 .
drwxr-xr-x. 11 jenkins jenkins 4096 Feb 23 15:07
rw-r-r--. 1 jenkins jenkins 20732 Feb 23 15:04 Jenkinsfile
-rw-r-r--. 1 jenkins jenkins 20732 Feb 23 15:04 Jenkinsfile
-rw-r-r--. 1 jenkins jenkins 214 Feb 23 15:04 .project
drwxr-xr-x. 2 jenkins jenkins 30 Feb 23 15:04 readme
-rw-r-r--. 1 jenkins jenkins 36216 Feb 23 15:07 src
[Pipeline] }
[Pipeline] // dir
[Pipeline] withCredentials
[Pipeline] {
 [Pipeline] isUnix
[Pipeline] sh
[Pipelinel echo
show scm status
[Pipeline] sh + /opt/ibm/teamconcert/6.0.1/jazz/scmtools/eclipse/scm.sh show status -u **** -P '****' -v --all -d /home/jenkins/workspace/MCCF TAS/RTC MC
Local file system is consistent.

Workspace: (1836) "TAS_API_CI_wksp" (**** @ https://clm.rational.>
Component: (1078) "MCCF_EDI_TAS_API_Core"

Baseline: (1888) 12 "TAS_API_BuildDef_CIMag_#38"
      Outgoing:
        Baselines:
            (1888) 12 "TAS_API_BuildDef_CIMag_#38"
  Component: (1080) "MCCF EDI TAS API eBilling"
Baseline: (1081) 2 "Component Setup"
  Component: (1081) 2 "Component Setup"

Baseline: (1083) 2 "Component Setup"

Component: (1084) "MCCF_EDI_TAS_API_ePayments"

Baseline: (1085) 2 "Component Setup"

Component: (1086) "MCCF_EDI_TAS_API_ePharmacy"
      Baseline: (1087) 2 "Component Setup"
+ echo '-----
[Pipeline] echo
prepare to checkin components
 [Pipeline] echo
loop through each file in MCCF_EDI_TAS_API_Core
[Pipeline] sh
 find MCCF EDI TAS API Core -maxdepth 1 -type f -name '.*' -exec /opt/ibm/teamconcert/6.0.1/jazz/scmtools/eclipse/scm.sh checkin -u **** -
/opt/ibm/teamconcert/6.0.1/jazz/scmtools/eclipse/scm.sh checkin MCCF_EDI_TAS_API_Core/*
 + /opt/ibm/teamconcert/6.0.1/jazz/scmtools/eclipse/scm.sh checkin -u **** -P '****' --comment 'version: TAS_API.01.00.38_20190223_160427, 1
[Pipeline] echo
[Pipeline] }
 [Pipeline] // withCredentials
[Pipeline] withCredentials
 [Pipeline]
[Pipeline] echo
show scm status
[Pipeline] sh
 + /opt/lbm/teamconcert/6.U.I/jazz/scmtools/eclipse/scm.sh show stat
Local file system is consistent.
Workspace: (1836) "TAS_API_CI_wksp" (**** @ https://clm.rational.>
Component: (1078) "MCCF_EDI_TAS_API_Core"
Baseline: (1888) 12 "TAS_API_BuildDef_CIMag_#38"
      Outgoing:
  Daselines.

(1888) 12 "TAS_API_BuildDef_CIMag_#38"

Component: (1080) "MCCF_EDI_TAS_API_eBilling"

Baseline: (1081) 2 "Component Setup"

Component: (1082) "MCCF_EDI_TAS_API_eInsurance"
  Component: (1082) "MCCF_EDI_TAS_AFI_eInsurance
Baseline: (1083) 2 "Component Setup"

Component: (1084) "MCCF_EDI_TAS_AFI_ePayments"
Baseline: (1085) 2 "Component Setup"

Baseline: (1087) 2 "Component Setup"
+ echo '----- -----
[Pipeline] echo
RTC **** deliver
[Pipeline] sh
  /opt/ibm/teamconcert/6.0.1/jazz/scmtools/eclipse/scm.sh deliver -u **** -P '****' -v
Delivering changes:
  Repository: https://clm.rational.oit.va.gov/ccm/
Workspace: (1837) "TAS_API_CI_Stream"
Component: (1078) "MCCF_EDI_TAS_API_Core"
        Baselines:
             (1888) 12: TAS_API_BuildDef_CIMag_#38
The deliver command completed successfully.
```

```
[Pipeline] echo
Deliver succeed
[Pipeline] /
[Pipeline] // withCredentials
[Pipeline] echo
POST success:
[Pipeline] echo
POST success:
[Pipeline] // script
[Pipeline] echo
POST success: collecting console log
[Pipeline] echo
POST success: collecting console log
[Pipeline] echo
getConsoleLog: prepare logfilename to get console log
[Pipeline] echo
getConsoleLog: console log is http://vac20fpctas800.va.gov:8080/job/MCCF_TAS/job/RTC_MCCF_TAS_API/ (same as job url)
[Pipeline] echo
getConsoleLog: console log is changed to /home/jenkins/job/MCCF_TAS/job/RTC_MCCF_TAS_API/
[Pipeline] echo
getConsoleLog: console log is changed again to /home/jenkins/jobs/MCCF_TAS/jobs/RTC_MCCF_TAS_API/
[Pipeline] echo
getConsoleLog: console log is finally /home/jenkins/jobs/MCCF_TAS/jobs/RTC_MCCF_TAS_API/builds/38/log
[Pipeline] echo
getConsoleLog: prepare to write to /home/jenkins/workspace/MCCF_TAS/RTC_MCCF_TAS_API/RTC_MCCF_TAS_API_38_console.log
```