Manual Build Deployment Steps

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**UI IP for Speedy – 10.90.4.178 || BFF IP for Speedy – 10.90.4.37**

**This doc. is prepared with an assumption that there is no change at the BE side. In case there is any change – then we need to deploy BE code also [Plz check with Dev team for BE deployment]**

**Sequence of deployment should be => BE, BFF, UI**

1. Connect to dev box – 10.60.3.27 [need to have root access] || Connect thru winscp / putty
   1. Go to the path => /U01/dewdrops/bff **[For BFF]** || /U01/dewdrops/eproc-ui/html **[For UI]** || We need to copy the files at this location in our local drive
   2. For UI, copy all the files (e.g. UI Build-<Date>) || For BFF copy everything **except node\_modules** (e.g. BFF Build-<Date>)
   3. Zip these 2 files
2. Move the code to jump-server location
   1. In search bar type - [\\localjump.zycus.net](file:///\\localjump.zycus.net)
   2. Create a folder by your name (e.g. Ashish\_Naidu [No space between the words])
   3. Copy paste the 2 zip files here
3. Copy the zipped files to the UI & BFF servers
   1. Connect to UI & BFF servers [IPs are mentioned at the top of this document] => Through Jump-server and go to the directory “dewdrops-artifacts” [This is a temporary directory where we are pasting the above zipped file / code and then we’ll put it under UI & BFF paths i.e. /U01/dewdrops/bff & /U01/dewdrops/eproc]
   2. So, under dewdrops-artifacts **of BFF server**, copy the zipped file from local jump server
      1. wget [http://localjump.zycus.net/Ashish\_Naidu/ <name](http://localjump.zycus.net/Ashish_Naidu/%20%3cname) of the BFF zipped file>.zip
      2. unzip it => unzip <name of the BFF zipped file>.zip -d <name of the BFF zipped file>
   3. Similarly do the same for UI - under dewdrops-artifacts **of UI server**, copy the zipped file from local jump server
      1. wget [http://localjump.zycus.net/Ashish\_Naidu/ <name](http://localjump.zycus.net/Ashish_Naidu/%20%3cname) of the UI zipped file>.zip
      2. unzip it => unzip <name of the UI zipped file>.zip -d <name of the UI zipped file>
4. Deployment
   1. **BFF =>** Go to the path **of BFF server** => /U01/dewdrops/bff\_config
      1. Execute the command ./stop.sh
      2. Do pm2 list and see that the BFF is stopped or not
      3. Go to the path => /U01/dewdrops/ ||| Take a backup of existing code = > cp -r bff bff-<today’s date>
      4. Go to the path => /U01/dewdrops/bff/ ||| Remove the existing code from here => rm -rf \* ||| Copy the new code => cp -r /home/webtech/dewdrops-artifacts/<name of the BFF file>/\* .
      5. Go to the path => /U01/dewdrops/bff\_config ||| Execute the command => ./npm-link.sh ||| npm node\_modules will get copied here ||| Now execute the command => ./start.sh ||| BFF will start. Check by pm2 list command
   2. **UI =>** Go to the path **of UI server** =>
      1. Go to the path => /U01/dewdrops/ ||| Take a backup of existing code = > cp -r eproc eproc-<today’s date>
      2. Go to the path => /U01/dewdrops/eproc/ ||| Remove the existing code from here => rm -rf \* ||| Copy the new code => cp -r /home/webtech/dewdrops-artifacts/<name of the UI file>/\* .