

## Prerequisite for APAR/IFix installation

- 1)Take backup of IBM folder
- 2)Should stop all the java process in app and web server
- 3)Take all the mentioned 6 APAR source files from c9t27229.itcs.hplicorp.net:/opt/apps/APAR

Here is command to install APAR on App server and Web server. This will install multiple APARs in parallel. Here you can change repository location as per path of APAR source file.

### App server:

cd /opt/apps/sws/InstallManager/eclipse/tools ( from install manager location path)

```
./imcl install 8.5.5.0-WAS-WAS-IFPI70169_8.5.5000.20161221_1824 8.5.5.11-WASND-  
IFPI70627_8.5.5011.20170103_1353 <br> 8.5.5.0-WAS-WAS-IFPI73367_8.5.5000.20170206_1028 8.5.5.4-  
WS-WAS-IFPI73519_8.5.5004.20170214_0018 <br> 8.5.5.9-WASProd-  
IFPI74862_8.5.5009.20170215_1159 -repositories<br>  
/opt/apps/APAR/70169,/opt/apps/APAR/70627,/opt/apps/APAR/73367,/opt/apps/APAR/73519,/opt/a  
pps/APAR/74862 -installationDirectory<br> /opt/apps/IBM/WebSphere/ConfigAppServer -log  
/opt/apps/IBM
```

once completed verify under sh /opt/apps/IBM/WebSphere/ViMAppServer/bin/versionInfo.sh -  
maintenancePackages | grep -i -e '70169' -e '70627' -e '73367' -e '73519' -e '74862'

```
./imcl install 8.5.5.0-WAS-WAS-IFPI70169_8.5.5000.20161221_1824 8.5.5.11-WASND-  
IFPI70627_8.5.5011.20170103_1353<br> 8.5.5.0-WAS-WAS-IFPI73367_8.5.5000.20170206_1028 8.5.5.4-  
WS-WAS-IFPI73519_8.5.5004.20170214_0018<br> 8.5.5.9-WASProd-  
IFPI74862_8.5.5009.20170215_1159 -repositories<br>  
/opt/apps/APAR/70169,/opt/apps/APAR/70627,/opt/apps/APAR/73367,/opt/apps/APAR/73519,/opt/a  
pps/APAR/74862 -installationDirectory<br> /opt/apps/IBM/WebSphere/ViMAppServer -log  
/opt/apps/IBM
```

once completed verify under sh /opt/apps/IBM/WebSphere/ViMAppServer/bin/versionInfo.sh -  
maintenancePackages

### Web server

```
./imcl install 8.5.5.11-WAS-IHS-MultiOS-IFPI73984_8.5.5011.20170112_1927 -repositories  
/opt/apps/APAR/73984 -installationDirectory<br> /opt/apps/IBM/HTTPServer
```

once completed verify under sh /opt/apps/IBM/WebSphere/AppServer/bin/versionInfo.sh -  
maintenancePackages | grep 57709