

# Update: DB2 v11.1 FP5 to FP6

## Files to require

- v11.1.4fp6\_aix64\_universal\_fixpack.tar.gz ---> For AIX
- v11.1.4fp6\_linuxx64\_universal\_fixpack.tar.gz ---> For Linux
- v11.1.4fp6\_ntx64\_rtcl.exe ---> For Windows Client

## FixPack ????

### 1. ???????? FixPack ???

```
# su - root
```

```
# /opt/IBM/db2/V11.1/install/db2ls
```

Install Path	Level	Fix Pack	Special Install Number	Install Date	Installer UID
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/opt/IBM/db2/V11.1	11.1.4.5	5		Sun Sep 26 03:57:30 2021 EDT	0

### 2. ?? FixPack 6

```
# gunzip -dc v11.1.4fp6_aix64_universal_fixpack.tar.gz |tar -xf -
```

### 3. ? FixPack 6 ???????

```
./installFixPack -b <current-installation-dir> -p <install-FP-dir> -y -l /tmp/db2fp.out
```

```
# cd <FixPack6_path>/universal
```

```
# ./installFixPack -b /opt/IBM/db2/V11.1 -p /opt/IBM/db2/V11.1_2 -y -l /tmp/db2fp6.out
```

### 4. ???????? FixPack ???

```
# /opt/IBM/db2/V11.1/install/db2ls
```

Install Path	Level	Fix Pack	Special Install Number	Install Date	Installer UID
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/opt/IBM/db2/V11.1	11.1.4.5	5	Sun Sep 26 03:57:30 2021 EDT	0
/opt/IBM/db2/V11.1_2	11.1.4.6	6	Sun Sep 26 04:30:09 2021 EDT	0

## 5. ?? db2 instance

```
# su - instance_user
# db2stop
```

## 6. ?? db2 instance

```
# su - root
# cd /opt/IBM/db2/V11.1_2/instance
# ./db2iupdt instance_user
```

## 7. ?? db2 instance ??

```
# su - instance_user
# db2level
# db2licm -l

# db2start
```

## 8. Update the system catalog objects (??? Primary DB ??)

```
# su - instance_user
# db2updv111 -d database_name
```

## 9. Binding bind files after installing fix packs (??? Primary DB ??)

```
# su - instance_user
# db2 connect to database_name

# cd sqllib/bnd
# db2 BIND db2schema.bnd BLOCKING ALL GRANT PUBLIC SQLERROR CONTINUE
# db2 BIND @db2ubind.lst BLOCKING ALL GRANT PUBLIC ACTION ADD
# db2 BIND @db2cli.lst BLOCKING ALL GRANT PUBLIC ACTION ADD
```

## Optional: Validate the installation

```
# su - root
# cd /opt/IBM/db2/V11.1.2/bin/
# ./db2val -o
```

DBI1379I The db2val command is running. This can take several minutes.

DBI1335I Installation file validation for the DB2 copy installed at  
/opt/IBM/db2/V11.1.2 was successful.

DBI1343I The db2val command completed successfully. For details, see  
the log file /tmp/db2val-211005\_172717.log.

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Revision #3

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