

# Cortex Report Generation

## Quick Steps

### Step 1:

**select \* from expcfg where filename like '% **FileName** %'**

Get the value from the code column from the query results.

### Step 2:

**cd baj/scripts/batches**

Change the directory

### Step 3:

**grep “**FileName**” \***

```
[dfistcrtxcap01-CREDIT-UAT-1]/cortex/baj/scripts/batches>#grep "Markup" *
expfinancialreports.sh:# Generate the financial [PostedTxns,DailyAuth,AuthMatch,PendingAuth,FinNoAuth,Markup,prdreconrptext] from Cortex
expfinancialreports.sh:./start-immediate -e=Markup -k -o -p=StartDate:d:$PRVSYSYDATE,EndDate:d:$PRVSYSYDATE,VDATE:s:$PRVSYSYDATE
expfinancialreports.sh.bk220807:# Generate the financial [PostedTxns,DailyAuth,AuthMatch,PendingAuth,FinNoAuth,Markup,prdreconrptext] from Cortex
expfinancialreports.sh.bk220807:./start-immediate -e=Markup -k -o -p=StartDate:d:$PRVSYSYDATE,EndDate:d:$PRVSYSYDATE
expmarkup-script.sh:# Generate the Markup from Cortex
expmarkup-script.sh:echo "Export Markup id not complete Cleanly !!!!"
```

Run the grep command and copy the above highlighted command.

### Step 4:

**cd baj/java/generic-export**

Change the directory

### Step 5:

**./start-immediate -e=Markup -k -o -p=StartDate:d:\$**PRVSYSYDATE**,EndDate:d:\$**PRVSYSYDATE**,VDATE:s:\$**FreeTxt****

```
[dfistcrtxcap01-CREDIT-UAT-1]/cortex/baj/java/generic-export>#./start-immediate -e=Markup -k -o -p=StartDate:d:20220831,EndDate:d:20220911
=====
Starting Generic Export
=====
>>>> Starting Generic Export
=====
[dfistcrtxcap01-CREDIT-UAT-1]/cortex/baj/java/generic-export>#
```

Execute the copied command by deleting \$ sign and replacing date with the expected dates

### Step 6:

**./vDebug**

```
[dfistcrtxcap01-CREDIT-UAT-1]/cortex/baj/java/generic-export>#./vDebug
2022-09-14 11:02:33,030 DEBUG [ AbstractVersion] [ main] -----
2022-09-14 11:02:33,031 DEBUG [ AbstractVersion] [ main] Generic Export Process - (build 1.0.0.0)
```

Execute vDebug to check if file is generated

## Example

### Step 1:

select \* from expcfg where filename like '%Mark%'

ID	CODE	DESCR	STATUS	PARALLEL	MAXTHREADS	MAXERRORS	FILEFLUSHFREQ	COMMITFREQ	FILENAME	OUTDIR	TYPE	EOL	DELIMITER	EXPQUERY
273	Markup	Markup Report	0	0	10	100	100	100	Markup_{VDATE}.xlsx	/ctxdata/baj/out/reports	X			48D9906C3B095C01E19A
2273	Markup_bkp	Markup Report	0	0	10	100	100	100	Markup_{yyyyMMdd}.xlsx	/ctxdata/baj/out/reports	X			48D9906C3B095C01E19A

### Step 2:

cd baj/scripts/batches

### Step 3:

grep "Markup" \*

```
[dfistcrtxcap01-CREDIT-UAT-1]/cortex/baj/scripts/batches>#grep "Markup" *
expfinancialreports.sh:# Generate the financial [PostedTxns,DailyAuth,AuthMatch,PendingAuth,FinNoAuth,Markup,prdreconrptext] from Cortex
expfinancialreports.sh:./start-immediate -e=Markup -k -o -p=StartDate:d:$PRVSYSYDATE,EndDate:d:$PRVSYSYDATE,VDATE:s:$PRVSYSYDATE
expfinancialreports.sh.bk220807:# Generate the financial [PostedTxns,DailyAuth,AuthMatch,PendingAuth,FinNoAuth,Markup,prdreconrptext] from Cortex
expfinancialreports.sh.bk220807:./start-immediate -e=Markup -k -o -p=StartDate:d:$PRVSYSYDATE,EndDate:d:$PRVSYSYDATE
expmarkup-script.sh:# Generate the Markup from Cortex
expmarkup-script.sh:echo "Export Markup id not complete Cleanly !!!!"
```

### Step 4:

cd baj/java/generic-export

### Step 5:

./start-immediate -e=Markup -k -o -p=StartDate:d:20220831,EndDate:d:20220911,VDATE:s:test

```
[dfistcrtxcap01-CREDIT-UAT-1]/cortex/baj/java/generic-export>#./start-immediate -e=Markup -k -o -p=StartDate:d:20220831,EndDate:d:20220911,VDATE:s:test

=====
Starting Generic Export
=====

>>>> Starting Generic Export

=====
```

### Step 6:

./vDebug

```
2022-09-18 15:28:14,786 INFO [ AbstractMultiThreadProcess][ main] =====
2022-09-18 15:28:14,787 INFO [ Launcher][ main] Export of /ctxdata/baj/out/reports/Markup_test.xlsx Completed [00 Hour(s) 00 Minute(s) 05 Second(s) ]
2022-09-18 15:28:14,787 DEBUG [ ExportHistoryDao][ main] Updating EXPHIST record with ID [71239]
2022-09-18 15:28:14,813 DEBUG [ ExportHistoryDao][ main] completed EXPHIST update operation in [26] ms
2022-09-18 15:28:14,813 DEBUG [ ExportHistoryDao][ main] EXPHIST record with ID [71239] updated
2022-09-18 15:28:14,813 DEBUG [ ExportConfigurationDao][ main] Updating EXPCFG record with ID [273]
2022-09-18 15:28:14,823 DEBUG [ ExportConfigurationDao][ main] completed EXPCFG update operation in [10] ms
2022-09-18 15:28:14,823 DEBUG [ ExportConfigurationDao][ main] EXPCFG record with ID [273] updated
```

Remote site:	/ctxdata/baj/out/reports
	? exports
	? imported
	? IPM
	+ reports
Filename	..
	Markup_test.xlsx