

com.mbb.ib.txnhist

IbTxnhistSyncApplication

```
- txnHistService : TxnHistoryService
+ main (args : String[])
+ job ()
```

SchedulingConfiguration

com.mbb.ib.txnhist.constant

<<Enumeration>>

TxnHistoryConstant

```
+ cronExpression : String
+ schedulingEnabled : String
+ matchFlag : boolean
+ sourcePath : String
+ archivePath : String
+ errorPath : String
+ dateFormat : String
+ timeFormat : String
- memberName
- TxnHistoryConstant ()
```

<<Enumeration>>

FileUtilConstant

```
+ _temp : String
+ newline : String
+ _text : String
+ separator
- FileUtilConstant ()
```

com.mbb.ib.txnhist.entity

TxnHistory

```
- id : int
- account_number : BigInteger
- trx_amount : BigDecimal
- description : String
- trx_date : Date
- trx_time : Date
- customer_id : int
```

```
+ getId ()
+ setId (id : int)
+ getAccount_number ()
+ setAccount_number (account_number : BigInteger)
+ getTrx_amount ()
+ setTrx_amount (trx_amount : BigDecimal)
+ getDescription ()
+ setDescription (description : String)
+ getTrx_date ()
+ setTrx_date (trx_date : Date)
+ getTrx_time ()
+ setTrx_time (trx_time : Date)
+ getCustomer_id ()
+ setCustomer_id (customer_id : int)
+ TxnHitstory ()
```

com.mbb.ib.txnhist.repository

<<Interface>>

ITxnHistoryRepository

com.mbb.ib.txnhist.service

TxnHistoryService

```
- sourcePath : String
- archivePath : String
- errorPath : String
- txnHistoryRepo : ITxnhistoryRepository
+ processBatchFile ()
- stringToDate (data : String, format : String)
```

com.mbb.ib.txnhist.util

FileUtil

```
+ renameToTempFile (file : File, path : String)
+ moveToArchive (file : File, path : String)
+ moveToError ((file : File, path : String))
+ writeToFile (file : File, writeToPath : String, fileName : String)
+ deleteFile (file : File)
+ getAllFile (path : String)
+ isTextFile (file : File)
+ skipFirstRow (text : Scanner)
+ hasNextRowOfData (text : Scanner)
+ getRowOfData (text : Scanner)
+ getArrayOfData (rowOfData : String)
+ getTempFile (file : File)
+ removeTempFromFileName (fileName : String)
```