Installation Requirements:

Python 3.6+

Paramiko Python Package

Python Installation Parameters:

Install for all users – YES

Add Python to PATH – YES

Click Install Now

Paramiko

Once python is installed:

Open Command Prompt

Type: “pip install paramiko”

Hit Enter

Installation

Create folder on root of C: drive called “HK\_custom”

Create folder for application use and name accordingly (e.g. “bevager\_export”, “adaco\_export”)

Copy from PosExportApplication folder in Egnyte to newly created folder.

Edit SQL Query (see below for details)

Edit Settings File (see below for details)

Add task to task scheduler

Folder Structure

Archive: Location to store previously generated files

Data: Location for data files (needed for infogenesis)

Doc: Location for Documentation

Lib: Location for library files

Queries: Location for stored SQL Queries

Settings: Location for settings.ini files and templates

Temp: Location to store temporary files when application is running.

Updater: Application to update the app from central repository

Main.py: Main Application

Readme.md – Quick documentation in markdown format

Command Line Arguments:

-d Will run for specified date. Date should be in ‘MM-DD-YYYY’ format.

Settings.ini Fields

SQL Query

Do not use double quotes (“) anywhere in sql query file

3700 – Use @businessDate (case-sensitive) as variable for date to run. This will match the business\_date column in most micros tables.

Simphony – Use @startDate and @endDate as variables for date to run. This will match transaction datetime in Simphony tables. ’04:00:00’ will be appended to account for end of day.

Infogenesis – The database that is created will be for one day only. No date filters are needed.

Egnyte Settings

The HK Timebank server uses Egnyte Desktop to access files on Engyte

All others connect to Egnyte using Egnyte’s FTP connection.

It is FTP over Explicit SSL

User: hktimebank

Password: 2RunScripts!!