**Create** **Table** FW\_CYCLELIDATA(

C\_ID **int**,

C\_SERIAL **int**,

C\_Start **datetime**,

C\_End **Datetime**,

C\_Secs **int**,

C\_Employee **char**(5),

C\_Processed **bit** **default** 0,

C\_Operator **char**(50),

C\_Status **int**);

**insert** **into** FW\_CYCLELIDATA **values**(

1,12345,'500038001003000','2017-05-01 09:03:25','2017-05-01 09:05:47',222,'09001',0,'Unattended',1);

**create** **table** FW\_RTS\_TEST (

RT\_ID **int**,

RT\_SERIAL **int**,

RTPARTID **char**(50));

**insert** **into** FW\_RTS\_TEST **values**(

1,12345,'500038001003000');

C\_Status = CycleLIData.CDLITYPE

1 = running

0 = idle

2 = Paused;

**select** \* **from** FW\_CYCLELIDATA;

Process

Employee clocks **in**,

**if** they say yes **to** prompt, **create** polling **table** record - Serial Field(this will be grabbed **from** realtimestate), Emp Comp **Time** = 0;

Online **update**(async) Polling program, **if** record has blank Serial field, **then** **do**:

**Select** RT\_SERIAL **from** FW\_RTS\_TEST **where** RTPARTID = '500038001003000';

**Update** polling record **with** RT\_Serial query result;

**If** jobs **in** proces G record still **exists** **and** the Unattned records have started

get **Start** **time** **from** JOBS **in** PRCESS G **for** that matching record (custom **table** populated **when** clocked **in**)

Updload Labor detail line **for** **for** same employee, **start** **time**, **end** **time** = First Unattended **Start** **Time** - 1 **minute**.

Record that **end** **time** **in** Custom **table** (Emp Comp **Time**);

**Delete** JOBS\_INPROCESS G record.

**if** record has serial field populated **and** Emp Comp **Time** **is** **NOT** **null**, **then**: **start** processing records **until** JOB\_HEADER.DATECLOSED **is** **NOT** 1900-01-01:

-- process records

**Select** \* **from** FW\_CYCLELIDATA

**where** C\_SERIAL = 12345

**and** C\_Status = 1

**and** C\_Operator = 'Unattended'

**and** C\_Processed = 0;

**If** job **is** Closed, **then** purge the polling record.