

Easily process batch files using Corepoint Integration Engine

Processing batch files doesn't have to be costly and complicated.

Batch Processing includes the ability to efficiently break apart and build up large files, as well as the ability to store large files for a period of time in a database before or after processing it.

Healthcare integration relies on the use of batch files to handle specific workflows related to X12, HL7, or other delimited types. Managing and processing these files in an efficient and timely fashion is critical for both billing and clinical care.

Batch Processing includes the ability to efficiently break apart and build up large files. By utilizing existing database operators and the new batch processing operators, you can store part or all of a batch of messages for a period of time in a database to be sent later as individual messages or as a different batch.

Batch Processing also takes advantage of the same configuration, monitoring, and alerting

tools as other workflows in Corepoint Integration Engine. This means that configuration of the batch workflow is achieved with ease and you are always aware as to what is happening with the processing of the batch files.

Join the new approach to efficiently and intelligently process batch files in Corepoint Integration Engine. Experience greater customization and flexibility in dealing with your batch files.

Every workflow and system has its own unique requirements. Corepoint Health leverages its workflow expertise and Corepoint Integration Engine to provide a batch solution that is adaptable to each unique situation. Batch Processing provides the flexibility to deal with a variety of workflows for processing files.

KNOW

Discover the benefits of Corepoint Batch Processing

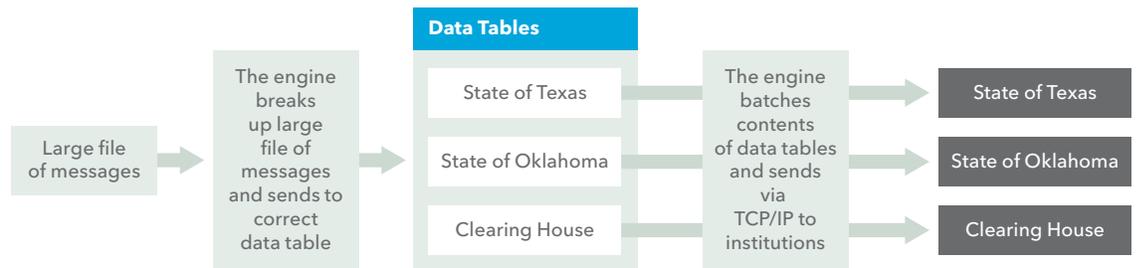
- Break apart incoming batch files
- Gather up messages to be compiled as one batch file for sending outbound
- Ensure complete processing of a batch
- Monitor and alert on the scheduled processing of batch files
- Graphical representations of flow of batch files between applications and/or facilities

Workflow example 1: message distribution

Workflow description

Messages are presented in a large single file. That file is broken up and sorted into three different data tables. When it is time to build the batch to be sent out, a process is triggered to gather

the messages from each data table into one file per data table and send them out to the correct provider. Once the batch is successfully sent, the process will purge the data tables.



Workflow example 2: ADT message aggregation and hourly distribution

Workflow description

Real-time ADT HL7 V2 messages are inserted into a data table for scheduled batched delivery. A process is configured to run hourly which pulls all messages more than 24 hours old from the data

table, sends them in a batch to a downstream system, and then removes them from the data table. This continues hourly-batching messages, sending downstream, and purging.

