Questetra: Cloud BPM v11.2 Enhanced File Auto-generation
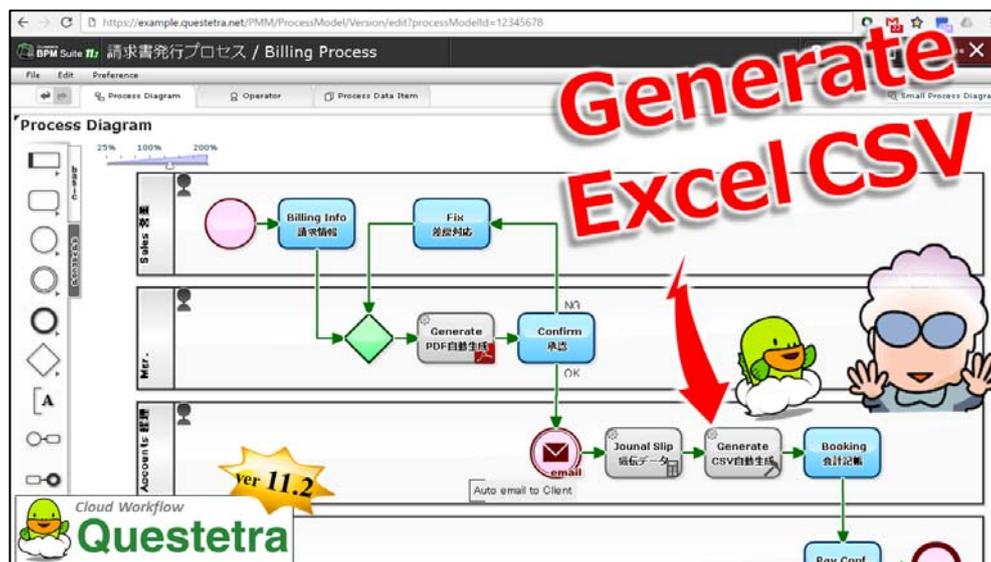*- In addition to PDF generation, capable of generating Excel files and saving received files -*

Kyoto, Japan - November 28th, 2016 - Questetra, Inc., the global SaaS provider of Business Process Management (BPM), today announced that they have published the new version 11.2 of the Cloud-based Workflow product "Questetra BPM Suite" on Nov 28th, 2016. In this new version 11.2, auto-steps such as "Excel-CSV file conversion of Table type data" and "saving received binary from external API" can be realized.

Today, productivity improvement is focused, so the delivery of business information is now being shifted to "data flow in system" from "transfer of paper", and the processing in each step is replaced by "automatic processing by computer" from "working of human". Even in the Cloud-based workflow "Questetra BPM Suite", various Processing can be automated, not only a simple work Step as counting "number of characters" in draft data, but even complicated process such as acquiring the latest information (JSON / XML) from external API.

In the new version 11.2, the function of adding new files has been enhanced now, so that you can automate the processing steps such as, 1) Creation and storage of files in which entity is string data, 2) Saving of received binary files, 3) Duplication and storage of file which attached in File type data item. In the invoice issuance process, for example, it is also possible to automatically generate "CSV file for importing into accounting system" (File type data) from "Billing data" (Numeric type data).

Screenshots: https://www.questetra.com/info/create-file-data-20161128/
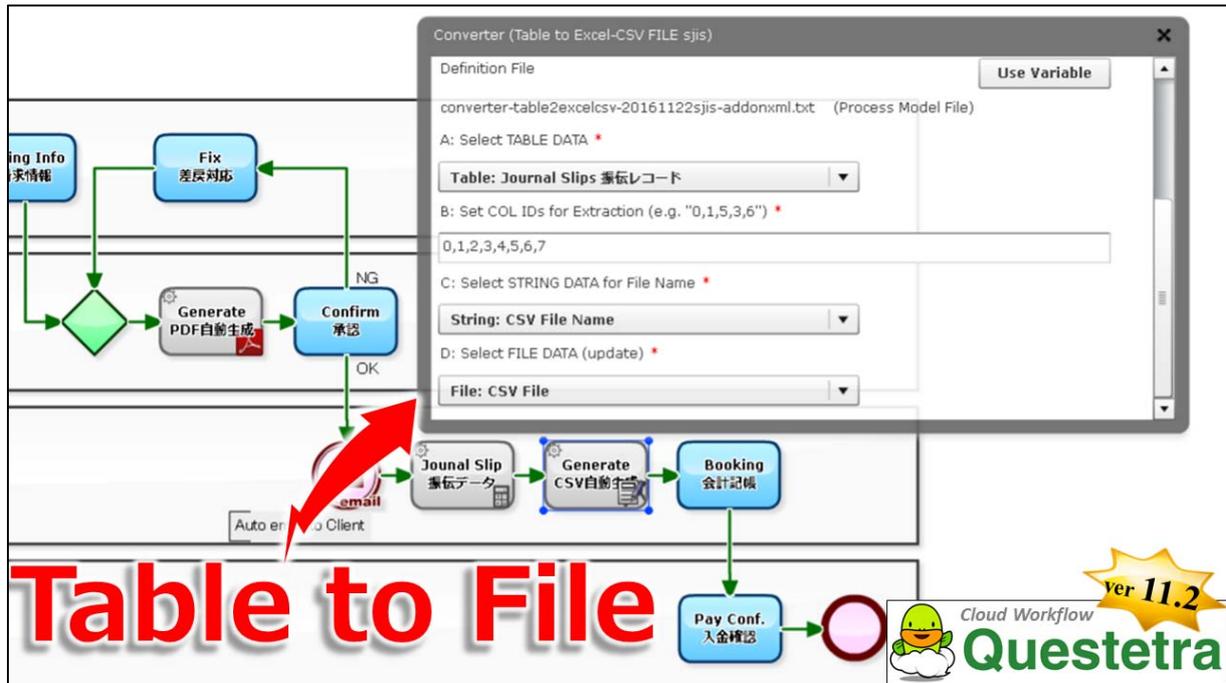

File Addition Feature

Questetra BPM Suite
Cloud-based Workflow "Questetra BPM Suite" is a business platform for realizing environments of paper-less and remote-working. On arriving of a business issue at a Step, a login user (worker) processes in a specified manner and enters the work result, then it goes to the next Step automatically. Its most outstanding feature is its capability of mouse-driven configuration of "Business flow". This feature allows a Process-owner to continue to iterate the Improvement cycle on his/her own in day-to-day work. (BPM: Business Process Management). Since it is applicable not only to simple business operations such as "Decision-making request" or "Document translation", but also to more complicated operations such as "Pre-shipment Quality check" and "Invoicing-Payment confirmation", it allows to centrally visualize the progress of various in-house businesses. More than 500 of importable Business Samples have been published. (http://en.workflow-sample.net/)

File Addition feature

It can be said that the file type data items so far were "items for mainly uploading work as human processing". As a function for automatically adding new files, there was only "PDF generation function" (function to generate PDF with strings and images inserted in the template). With the new version 11.2 and later, you can automatically generate and save various text-based files such as CSV, TSV, JSON, and XML. In addition, binary files such as JPEG, PNG, DOC, PPT can be received from the external API and saved. It is also possible to automatically delete data by overwriting null information. Note that, no method is provided for binary editing in v11.2.

- Example of generating an import file to the accounting system: http://en.workflow-sample.net/2016/11/file-generation.html

Config of File generation step

Other Improvements

Enhancement of Table type data:
When defining each column of "Table type data", "Date column" can be set now, in addition to "String column", "Numeric column", "Select column". Also, when defining settings that automatically calculate cell values in each column (record), you could only set the "product of two numeric columns", but you can now define "sums of two numeric column" or "addition of constant value".

Enhancement of Nested Select type data:
When setting filtered indication of "Select type data" by referring to nested data, narrowed down display was possible only for "Select type" and "Radio button type", but now it becomes possible to set for "Checkbox type".

Enhancement of Automated Step:
Up to now, only one data setting formula could be set for one "Service Task (Data assignment)", but it becomes possible to define multiple data setting formulas. (It makes easy-to-see such a Business flow that multiple Service Tasks standing in a row.)

* Please see our Release note for the detail of New Features: https://www.questetra.com/info/version-1120/

About Questetra, Inc.

Questetra, Inc. is the enterprise cloud computing company in Kyoto Japan, founded in 2008. We optimize the world's Business Processes. Visit https://www.questetra.com/

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