



Enj Ver 9.5

Bala Cynwyd, PA – Over the last few years many new features have been added to Enj which has made it feature-rich and one of the best BPM products. Enj also found itself being used in many domains, one of the biggest being Healthcare. While continuing with adding new features the focus has shifting to making the product robust and efficient.

About Enj

Enj is a leading Business Process Management (BPM) product from BISIL that enables organizations to automate and manage business processes.

BISIL's Enj is a comprehensive Enterprise Business Process Management Platform that enables organizations to attain a higher level of agility and efficiency by helping automate processes as well as providing a system to govern and monitor the efficiency of the processes employed. Enj incorporates a full business process life cycle connecting "people with people", "systems with people" and "systems with systems". It combines capabilities of Work Flow, Transaction Management, and Document Management in one system that is browser-based, user friendly, scalable, and has a service oriented architecture (SOA).

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Code Optimization

The runtime forms have been optimized to load faster. It has been achieved by three major changes.

- Size of the htmls has been reduced by 20%-70% making the response times much faster and the throughput much higher.
- All the calculations that were happening on the client side (htmls) have been moved to server side.
- When the data is to be submitted to the server, instead of submitting the entire form, only the required data items are posted using AJAX calls.

Module Enhancements

- Directory Import functionality was extended to work for flat files. Post import automation code was introduced.
- Portal was enhanced to make it role based by assigning default pages to specific roles. When the users in specific roles logs in they would be taken to their default pages.
- Event trapping in run time forms has been extended to document level events like 'Complete'. Now scripts functions can be called after the document is completed.
- 'Complete and open next' - Option has been added in runtime form to open the next document in the process flow directly once the current form is completed. This feature adds to the performance, as the user does not need to go back to inbox to open next form.

- 'Complete and open another' - Option has been added in runtime form to open the next instance of the same document in more than one instance of that form is pending with the same user. This feature adds to the performance, as the user does not need to go back to inbox to open another form.
- Option to include multiple subject fields in Collate screen. This makes it possible to include more data items in the screen where the runtime forms are collated.
- Reports module now has the feature to call custom script as a part of any of the defined panels. These scripts can internally call Enj functions or any third party applications/features.
- Admin has the option to choose whether the Login name or full name is to be displayed in the runtime forms and other user interfaces.

Common

- Addition to common library: A common function that has the capability to run DMS using the parameters passed from the form. This is particularly useful when some DMS are to be executed on completion of certain tasks.
- Panels can now be attached to object oriented scripts, where various actions related to load/complete/save/print on runtime forms can be clubbed together and used as an object. Earlier one had to write different scripts for each of these actions.