

Visual Process Audit Trail for Metastorm BPM

What is VPAT?

Standard process history shown in the process form is often poorly legible to the user. An average user may find it hard to actually track the insofar path of the task, let alone the pending path for the process task. That information is often missing.

VPAT is a tool which has been developed to enable the users to track task flow as a diagram. It is available for the process users as an additional tag in the process form.

VPAT allows the user to **view** both the entire **form of the process**, and **the previous task path**.

VPAT also enables **task monitoring**. You can quickly check e.g. if the process has passed the approval phase, or is it still awaiting its approval.

VPAT makes recognition and comprehending the entire shape of the process faster. Therefore, the users can operate the process more effectively, and the managing staff can easily improve and modify the processes. Additionally, it enables easy modeling of new processes, which is based on the knowledge gained in course of operating the live ones.

How does VPAT work?

VPAT is a one-to-one template of the process form developed by Metastorm Designer. Each component of the process form which evolved during the engineering stage are copied into **VPAT** form.

You don't need to interpret the separate records of the Metastorm open history, which is a great advantage of this method of process tracking. The user can easily and quickly tell the path the task has used. All the past stages are highlighted. As are the actions which have been executed within the process.

The current stage is extra highlighted for easy verification of task progress. Moreover, the user can view the execution time record directory per each completed process activity.

While handling large processes, the user can use miniature map to spot the required process section quickly.

Process engineering & VPAT

VPAT works in the background, and it is not required of the process designer to be aware of its rules and principles. To make the process history viewable for the **VPAT** users just connect a ready made library and use the view form available therein. No additional programming effort is required. **VPAT** will recognise the process type automatically and will display the appropriate process definition according to the feedback from the Metastorm BPM database.

Process definition update from Metastorm Designer

VPAT is a flexible tool that adopts process history view automatically to the current process definition as designed in Metastorm Designer. Each time a new process revision is published, **VPAT** updates the process form. Thereby, the user can always browse process history which is based upon the newest available process form version.

Specifications

VPAT is compatible with Metastorm BPM 7+. To operate the product jointly with Metastorm e-Work 6.5 download the icon set from <http://www.dsa.com.pl/VPAT>.

Installations based on SQL Server 2000 and SQL Server 2003 are supported. The installer included in the package makes configuration of the application easy. After installation and start-up, **VPAT** required no more operations. The process definition updates and history display in the form will be handled automatically.

VPAT uses Metastorm BPM base to pick process definitions. To work correctly, **VPAT** needs .NET Framework 1.1 and a configured connection to Metastorm BPM database (use the creator during installation to configure).