OFF CE TALK

Facts, Facts, Facts



Improve and optimize your businessprocesses with OfficeTalk!

This table summarises the most important properties and functionalities of OfficeTalk. The term ${\bf Process}$ is used for all kinds of work(flow) in a company.

Funtionality	Description
Create and manage the organigram of a company	With the Organigram-Manager you can create the structure for any kind of comany. The Organigram answers the questions who is allowed to use a process, to start a process and many more questions. With the Organigram-Manager you can manage small and large companies in hirarchical and functional mode.
Modelling the process	With the Designer you can describe the flow of the process graphically and textually. You specify, who must work whitch step, how long does the process take and many more important aspects of the processflow. With the Designer IT-specialists and processowners can describe the process commonly for a better understanding.
Simulating the processflow	With the Simulator you can simulate the flow of the process and unfold the required time, resources and many other important results of the flow. With the Simulator you can unfold problems of the flow of the process prior to its real usage.
Analyzing the process	With the Analyzer you can analyse the technical and specialist aspects of the process flow. The secialist analyze unfolds the Key-Performance-Indicators (KPI) and optimizes the performance of the process. The technical analyze unfolds possible technical problems, when
Scheduling the process	The Scheduler controls the flow of the process. He is responsible for in time execution of parts of the process and the process at all. The scheduler works in conjunction with the Delegator and the Escalation-Manager. The Scheduler ensures the in time execution of the process and many other expects of control.
Workflowengine	many other aspects of control. The functions of the Scheduler are available as webservices for SOAP-enabled applications. The concept Work-flowengine is responsible for. With webservices other applications are able to use the Scheduler of OfficeTalk. OfficeTalk supports the required infrastructure. Webservices are international standarized by the World Wide Web Consortium (W3C). Controling processes over the web is enabled through the Work-flowengine of OfficeTalk.
Processhirarchy	A large process can be made handier by dividing it into smaller subprocesses with the Hirarchy-Browser. The scheduler supports a processhirarchy too. With the Hirarchy-Browser you allways have the overview over the complete process at all.

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Escalating the processflow	The Escalation-Manager is responsible for watching the processflow. If a process exceeds its time limit the Escalation-Manager marks it red. Additionally the Escalation-Manager can perform configured actions. You can configure to send a mail or to start another process.
	The Escalation-Manager helps you the react in the right way on time problems of flow.
Substitues	The Delegator is part of the Scheduler and responsible for delegating a process to the substitute of a not available worker.
	The Delegator ensures that the process is executed in time. and is not delayed because of an unavailable worker.
Processflow with single person and group of persons	The flow of process can be delegated with the Delegator to a single person or to a group of person (e.g. Team). Each person within the group can take the process to continue the flow, if it has the required permission.
	The Delegator supports working within a group.
History of processflow	Executing the process creates a rich history of the flow with many informations. With the History-Manager you can analyze this history in many ways.
	The process can be analyzed with the History-Manager by cost of process, resources, times and many more aspects.
Analyzing estimated and effective times and optimizing	With the Effective/Estimated-Manager you can optimize the estimated execution results with the effective execution results to make future executions more real.
₽	With the Effective/Estimated-Manager future processflow will profit by processflows in the past.
Including applications with COM® and DotNET® in the processflow	Because of OfficeTalk is an integration platform too, you can include extern applications with the Application-Controller into the processflow. If the application supports COM, DCOM or DotNet (on Windows-Platforms only) OfficeTalk is able to control the application in an active way.
	With the Application-Controller you can applications active control within the processflow.
Including applications with Webservice and HTTP-Request in the processflow	With the Web-Connector you can include extern applications, whitch supports HTTP-Request or Webservices based on SOAP, in the processflopw. With the Workbench the Web-Connector is configured for this task.
	With the Web-Connector you can applications include into the processflow and control.

Funtionality	Description
Userdefined dialogs for the process	With the Workbench you can build your own dialogs for inputdata at processflow time. These dialogs are build most graphically and assigned to the position within the processflow, where required. With userdefined dialogs you can design the process as required and specified by the company's rules.
	and specified by the company's rules.
Process supports multiple shops	With the Connecion-Manager homeoffices and multiple shops can be easy integrated into the processflow. A simple internetconnection is required only. With the Connecion-Manager a process is able to include distributed parts of a company without much effort.
Using the content of a database in the processflow	To use data within an extern database for making decisions, you can configure the process with the Data-Connector. With the Data-Connector the integration of an application with Application-Controller and with Web-Connector can be completed.