MO²GO IEM/Maestro interface

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1. Datasheet

Solution data	
Name	MO²GO IEM/Maestro interface
Result type	Model transformation
Description/functionality	Mo²Go is an enterprise modelling tool. MO²GO supports the integrated enterprise modelling (IEM). Mo²Go NG has been extended to support modeling of CBPs on the business level (see separate data sheet). Mo²Go also provides export functionality to transform process models from the business level to the technical level. To directly link to Maestro a specialized IEM–BPDM export is available. The output file format is XMI 1.2 and uses UML 1.4. The resulting files can be imported in UML tools and into Maestro for further use. Additionally an export to PIM4SOA models as an intermediate format is available. In particular the view processes are transformed. The processes in MO²GO can be annotated to indicate executable, non-executable processes or processes requiring user interactions. This information is used to transform only execution relevant processes.
Supported models/methodologies	-
Benefits to interoperability	• Semi-automated transformation of business level process models to technical level models. • Supports re-use of process models on different modelling levels • Implementation of view approach into business level modelling tools • Support of required CBP mechanism that selectively hides details of private processes, whilst providing a process-oriented interface to the outside world
Supported input interfaces	-
Supported output interfaces	-
Validation/demonstration	• AIDIMA e-procurement scenario • EADS CPD scenario
Standards compliance	-
Availability	-

License	-
Status	-
Requirements/dependencies	MO²GO (Method for Object Oriented Business Process Optimization)
Web references	-
ATHENA metadata	
Contact person	Frank-Walter Jaekel, IPK
Contributors	IPK
Provided by project/activity	• A2 – Cross-Organisational Business Processes
Deliverables representing result	• D.A2.2: Specification of a Cross-Organisational Business Process Model (M15) • D.A2.4: Enactment of Cross-Organisational Business Processes (M21)
Contribution to key result	• 10. Cross-Organisational Business Process Modelling and Enactment
Used in pilot	• AIDIMA: eProcurement pilot • EADS: Change management process pilot • CRF: Automotive pilot
Deliverable providing evaluation	D.A2.5 "Validation of Research Results" (M24)