BPMN: An introduction to the standard

Abstract:
The Business Process Model and Notation (BPMN), formerly known as Business Process Modeling Notation, is the de-facto standard for representing in a very expressive graphical way the processes occurring in virtually every kind of organization one can think of, from cuisine recipes to the Nobel Prize assignment process, severe incident management, e-mail voting systems, travel booking procedures, to name few. In this work, we give an (rather condensed) overview of the BPMN standard, as devised by OMG and we present what are the links with other well-known machineries such as BPEL and XPDL. We also give an assessment of how the OMG's BPMN standard - which is rather large and complex - is perceived and used by practitioners in everyday business process modeling chores.

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