

# Active object flow (AOF) methodology

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## 1. Datasheet

<b>Solution data</b>	
Name	Active object flow (AOF) methodology
Result type	Methodology/guideline
Description/functionality	The Active Object Flow methodology provides a framework and an algorithm for transforming workflows specified as UML Activity Diagrams into a set of specifications for active objects running on a Linda-like coordination middleware. As a result, a centralized description of the workflow is executed on a decentralised architecture, thereby providing increases functionalities, especially in mobile environments.
Benefits to interoperability	Show that it is possible to go from UML Activity Diagrams to coordination middlewares.
Supported models/methodologies	-
Supported input interfaces	-
Supported output interfaces	-
Validation/demonstration	-
Standards compliance	-
Availability	-
License	-
Status	Concept
Requirements/dependencies	-
Web references	-
<b>ATHENA metadata</b>	
Contact person	Julien Vayssiere, SAP
Contributors	SAP
Provided by project/activity	-
Deliverables representing result	-
Contribution to key result	-

*Active object flow (AOF) methodology*

Used in pilot	-
Deliverable providing evaluation	-