

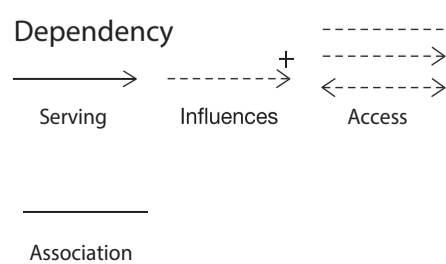
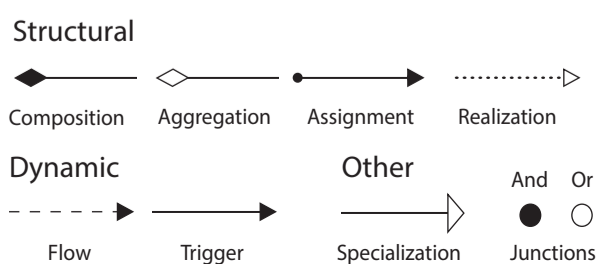
# ArchiMate 3.1 Notation Overview

	Passive Structure	Behavioral	Active Structure	
Strategy	<b>Resource</b>  An asset owned or controlled by an individual or organization	<b>Course of Action</b>  An approach or plan for configuring some capabilities and resources undertaken to achieve a goal	<b>Value Stream</b>  A sequence of activities that create an overall result for a customer, stakeholder, or end user	<b>Capability</b>  An ability that an active structure element, such as an organization, person, or system possesses
Business	<b>Business Object</b>  A concept used within a particular business domain	<b>Business Service</b>  An explicitly defined exposed business behavior	<b>Business Function</b>  A collection of business behavior based on a chosen set of criteria	<b>Business Event</b>  A business behavior element that denotes an organizational state change
	<b>Representation</b>  The perceptible form of the information carried by a business object			
	<b>Contract</b>  A formal/informal agreement that specifies the obligations with a product			
	<b>Product</b>  A coherent collection of services, accompanied by a contract/set of agreements, which is offered as a whole to (internal or external) customers	<b>Business Process</b>  Groups behavior based on an ordering of activities. It defines a set of products or business services	<b>Business Interaction</b>  A unit of collective business behavior performed by (a collaboration of) two or more business roles.	
			<b>Business Role</b>  Responsibility for performing specific behavior, where an actor can be assigned, or plays in a particular action	
			<b>Business Actor</b>  A business entity that is capable of performing behavior	
			<b>Business Interface</b>  A point of access where a business service is made available to the environment	
			<b>Business Collaboration</b>  An aggregate of two or more business roles that work together to perform collective behavior	
Application	<b>Data Object</b>  Data structured for automated processing	<b>Application Function</b>  Automated behavior that can be performed by an application component	<b>Application Interaction</b>  A unit of collective application behavior performed by two or more application components	<b>Application Service</b>  An explicitly defined exposed application behavior
		<b>Application Event</b>  An application behavior element that denotes a state change	<b>Application Process</b>  A sequence of application behaviors that achieves a specific outcome	
			<b>Application Component</b>  An encapsulation of application functionality aligned to implementation structure, which is modular and replaceable	
			<b>Application Interface</b>  Point of access where application service is available to a user/application component	
			<b>Application Collaboration</b>  An aggregate of two or more application components that work together to perform collective behavior	
Technology	<b>Artifact</b>  A piece of data that is used or produced in a software development process, or by deployment and operation of a system	<b>Technology Service</b>  An explicitly defined exposed technology behavior	<b>Technology Function</b>  A collection of technology behavior that can be performed by a node	<b>Technology Process</b>  A sequence of technology behaviors that achieves a specific outcome
		<b>Technology Event</b>  A technology behavior element that denotes a state change	<b>Technology Interaction</b>  A unit of collective technology behavior performed by (a collaboration of) two or more nodes	
			<b>Node</b>  A computational resource that interacts with other resources	
			<b>Communication Network</b>  Structures that connect computers for transmission, routing, and reception	
			<b>Device</b>  A physical IT resource which system software and artifacts may be stored for execution	
			<b>Technology Collaboration</b>  An aggregate of two or more nodes that perform collective technology behavior.	
			<b>System Software</b>  Software that contributes to an environment for storing, executing, and using software or data deployed within it	
			<b>Technology Interface</b>  A point of access where technology services offered by a node can be accessed	
			<b>Path</b>  A link between two or more nodes, through which these nodes can exchange data or material	
Physical	<b>Material</b>  Tangible physical matter or physical elements			
			<b>Equipment</b>  Physical machines, tools or instruments that can create/use, store, move or transform materials	
			<b>Facility</b>  A physical structure or environment	
			<b>Distribution Network</b>  A physical network used to transport materials or energy	
Implementation	<b>Deliverable</b>  A precisely-defined outcome of a work package	<b>Gap</b>  A statement of difference between two plateaus	<b>Work Package</b>  A series of actions identified and designed to achieve specific results within specified time and resource constraints	<b>Implementation Event</b>  A behavior element that denotes a state change related to implementation or migration

## Motivation

<b>Stakeholder</b>  An individual, team or organization with an interest in the outcome of the architecture	<b>Driver</b>  Something that creates, motivates, & fuels the change in an organization	<b>Requirement</b>  A statement of need that must be met by the architecture	<b>Principle</b>  A qualitative statement of intent that should be met by the architecture	<b>Assessment</b>  An analysis result of the state of affairs of the enterprise with respect to some driver	<b>Constraint</b>  A factor that prevents or obstructs the realization of goals	<b>Goal</b>  A statement of intent, direction, or desired end state for an organization	<b>Outcome</b>  An end result that has been achieved	<b>Meaning</b>  The knowledge in a core element in a particular context	<b>Value</b>  The relative worth, utility, or importance of a core element or an outcome
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## Relationships



## Composite

