# **Strereotypes**

### **dObject**

A dObject is a candidate for a dModelClass represented in an activity diagram. In alternative can be an instance of a Model Class

### **dStakeHolder**

Any person or force that have an interest in the considered domain. This is typically indicated by name, can be connected with a Role in the organization. A stakeholder has open and Inner opinions that are relevant for the subject matter.

### **dOpinionInner**

A Stakeholder’s opinion that is relevant for the topic but is not formulated explicitly.

### **dOpinion**

A view or judgment formed about a Topic. That is formulated in an explicit fashion

### **dGoal**

A **measurable** scope that the enterprise wants to achieve. Can be hierarchically decomposed.

### **dRequirement**

A Business guide line about the Enterprise or the project.

### **dFeature**

A Feature is a fact that set his related Requirement to be true

### **dIssue**

A concrete problem that is affecting a business. Also a fact that sets a Requirement to be false.

### **dAction**

A specialized activity.

### **dActivity**

A function or work carried out by the business user.

### **dBusinessUseCase**

A Business Use Case is part of a business process that produces an advantage to the enterprise.

### **dValue**

A Node value type used in DAF. These values are persistent

### **dSystem**

A system configuration. Settings are modeled as attributes with default values

### **dController**

The Controller defines application behavior and the Business Logic involving more than one ModelClass. It dispatches requests and selects views for presentation. It interprets user inputs and maps them into actions.

Controller, with Views and Associations define the application flow. A controller represents the Business logic where a certain flow is physically implemented.

In a Service Oriented Architecture (SOA) a Controller can be exposed by a Physical Service.

### **dView**

A View used in DAF. Controller, Views and Associations define the application flow

### **dActor**

The actor entity used for representing a User, System, a Worker or Partner.

### **dApplicationComponent**

An encapsulation of application functionality aligned to implementation structure which is modular and replaceable. It encapsulates its behavior and data, provides services, and makes them available through interfaces. An application component is a self-contained unit. As such, it is independently deployable, re-usable, and replaceable. An application component performs one or more application functions. It encapsulates its behavior and data, exposes services, and makes them available through interfaces. Cooperating application components are connected via application collaborations.

An application component may be assigned to one or more application functions. An application component has one or more application interfaces, which expose its functionality. Application interfaces of other application components may serve an application component. The name of an application component should preferably be a noun.

### **dBusinessService**

1. A repeatable activity; a discrete behavior that a building block may be requested or otherwise triggered to perform.
2. . A service provided by Business that achieve a business outcome in response to a request.

### **dCapability**

A business outcome that is current available in an Organization Unit (or) A business-focused outcome that is delivered by the completion of one or more work packages.

### **dEvent**

An organizational state change that triggers a business process; may originate from inside or outside the organization and may be resolved inside or outside the organization.

### **dGrowthPackage**

A set of actions identified to achieve one or more objectives for the business. A work package can be a part of an Initiative, a complete project, or a part of a Program. A Growth pack is a collection of Initiatives architected for consistency and aimed to be executed in the same period.

### **dInitiative**

An activity carried out by a Business Unit or organization to achieve a particular goal or improve the Maturity of a certain capability.

### **dLocation**

A place where business activity takes place and can be hierarchically decomposed.

### **dMeasurementArea**

The organisation or Business units performance objective is captured as measurement area.

### **dMeasurementCategory**

The category to be measured under a measurement area.

### **dMeasurementGrouping**

Categorization of measurement indicators into various groups under a measurement category.

### **dMeasurementIndicator**

The specific measure captured for a Organization or Business Unit which can be measured and quantifiable.

### **dObjective**

A time-bounded **milestone** for an organization used to demonstrate progress towards a goal. The Objective is a non material achievement, other than a Goal, the objective has no specific value to be measured

### **dOrganizationUnit**

A self-contained unit of resources with line management responsibility, goals, objectives, and measures. Organizations may include external parties and business partner organizations.

### **dPrinciple**

A qualitative statement of intent that should be met by the architecture. Has at least a supporting rationale and a measure of importance.

### **dProduct**

Output generated by the business. The business product of the execution of a process.

### **dDecision**

A decision-making step with accompanying decision logic used to determine execution approach for a process or to ensure that a process complies with governance criteria.

*documents important decisions about any aspect of the initiative including the structure of the system, the provision and allocation of function, the contextual fitness of the system and adherence to standards.*

### **dTable**

a physical Table in a Database

### **dModelClass**

Represent a class of the domain model, that can be converted into a Persistent domain class, must inherit from Node. It is the application's dynamic data structure

### **dResource**

a type of Asset supporting a Business capability

### **dUserStory**

a requirement expressed from the user point of view that achieve a business value

### **dDeploymentNode**

a deployment node represents a physical or a virtual machine.

### **dProgram**

a set of Initiatives that can be organized in Growth Packages

### **dValueRef**

A Node value type used in DAF that reference another Node Value, similar to a foreign Key. These values are persistent

### **dValueStream**

A representation of an end-to end collection of value-adding Business Processes that create an overall result for a customer, stakeholder or end user

### **dApplicationFunction**

### **dJSON\_Datatype**

### **dBusinessProcess**

A sequence of activities that produce a specific service or product for a particular business goal.

### **dDataEntity**

### **dRisk**

the potential for an Issue

### **dLogicalAppComponent**

### **dActionKey**

Associates two ChiController instances (to define a control flow) or a ChiView with a ChiController (to define a view attachment), must be one directional

### **dNetwork**

### **dTest**

### **dPhysicalService**

### **dSkill**

### **dAPIOperation**

### **dAPIParameter**

### **dAPIResponse**

### **dJSON\_Attribute**

### **dJSON\_Element**

### **dJSON\_Schema**

### **dRole**

### **dJSON\_Type**

### **dJSON\_SchemaSubSet**

### **dAPI**

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### **dCluster**

### **dContainer**

### **dOnPremise**

### **dSecurityGroup**

### **dSubNetwork**

### **dVolume**

### **dZone**

### **dIPRange**

### **dPublicCluster**

### **dRegion**

### **dDeploymentModel**