# **Operational State Description**

## **Description**

UPDM: A state machine describing an operational behavior or property.

MODAF/NAF: An OperationalStateMachine (MODAF::OperationalStateDescription, NAF::OperationalStateDescription) is a rule governing an operational behavior or property.

DoDAF: The Operational State Transition Description (OV-6b) DoDAF-described View is a graphical method of describing how an Operational Activity responds to various events by changing its state. The diagram represents the sets of events to which the Architecture will respond (by taking an action to move to a new state) as a function of its current state. Each transition specifies an event and an action.

#### **Architecture Framework**

DoDAF, MODAF

### **Extensions**

**UML State Machine** 

### **Related DoDAF views**

OV-6b Operational State Transition Description

### **Related MODAF views**

MODAF. OV-6b Operational State Transition Description

### **Related NAF views**

NOV-6b Operational State Transition Description