

org.eclipse.etrice.examples.dynamicactors1 Modeldocumentation

generated by eTrice

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# 1 Model Description

## 2 Logical System Description

### 2.1 LS

#### 2.1.1 Instance Tree

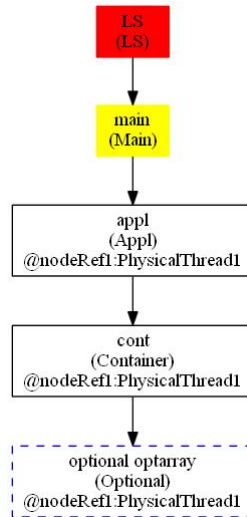


Figure 1: LS Instance Tree

## 3 Subsystem Description

### 3.1 Main

#### 3.1.1 Structure

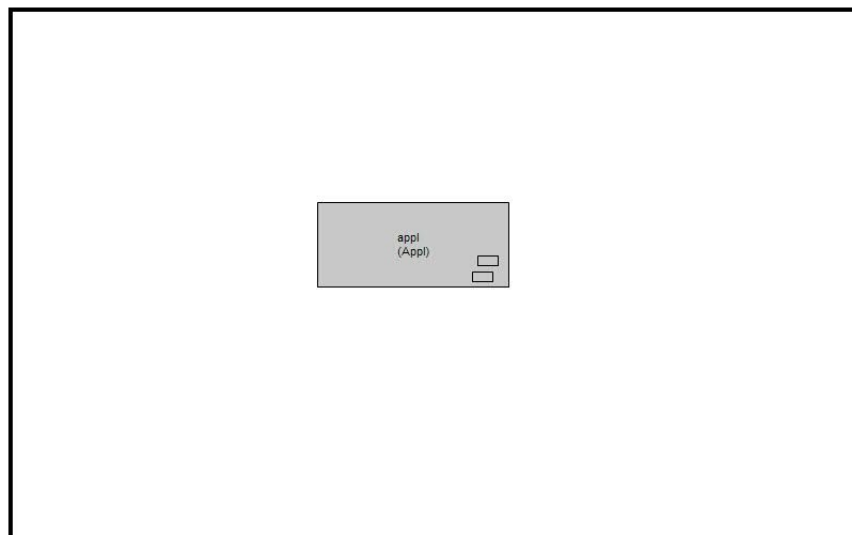


Figure 2: Main Structure

## 4 Protocol Class Description

### 4.1 PC

#### 4.1.1 Incoming Messages

Message	Data	Description
sayHello		

#### 4.1.2 Outgoing Messages

Message	Data	Description
hello	txt	

## 5 Data Class Description

## 6 Actor Class Description

### 6.1 Appl

#### 6.1.1 Structure

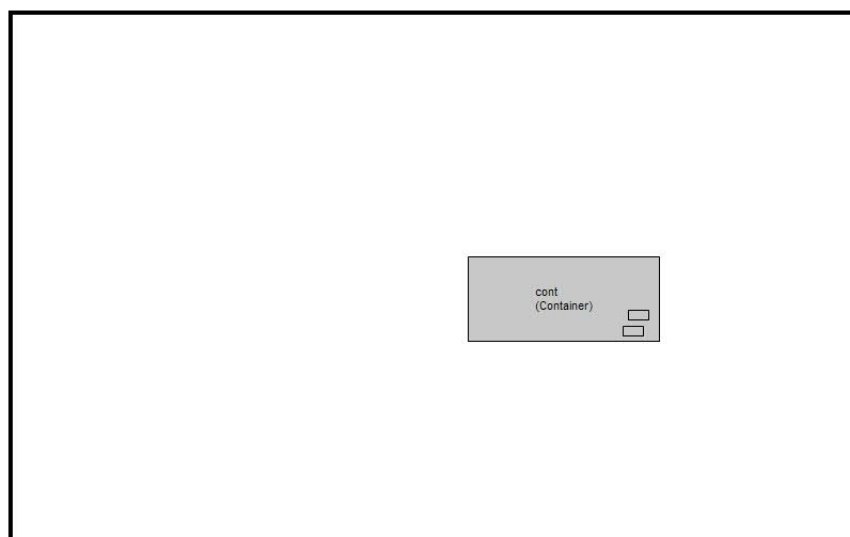


Figure 3: Appl Structure

### 6.1.2 Attributes

### 6.1.3 Operations

## 6.2 Container

### 6.2.1 Structure

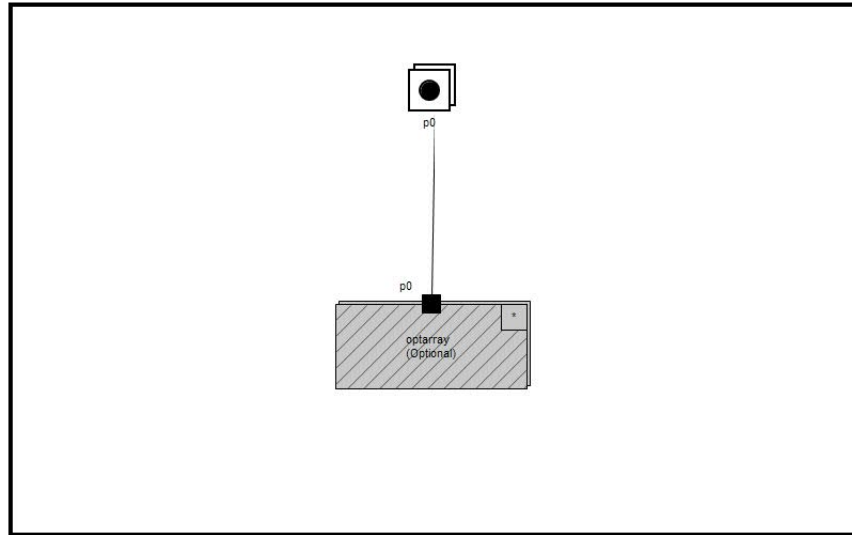


Figure 4: Container Structure

### 6.2.2 Attributes

### 6.2.3 Operations

Name:	dumpTree
ReturnType:	void
Arguments:	msg:string

## 6.2.4 Statemachine

### 6.2.4.1 Top Level

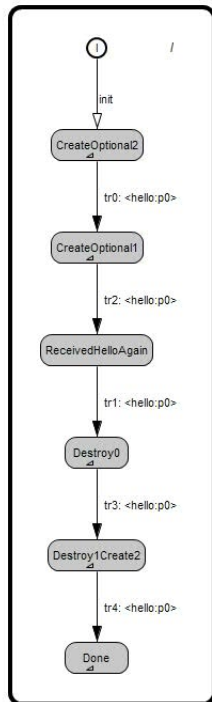


Figure 5: Container Top State

## 6.3 Optional

### 6.3.1 Structure

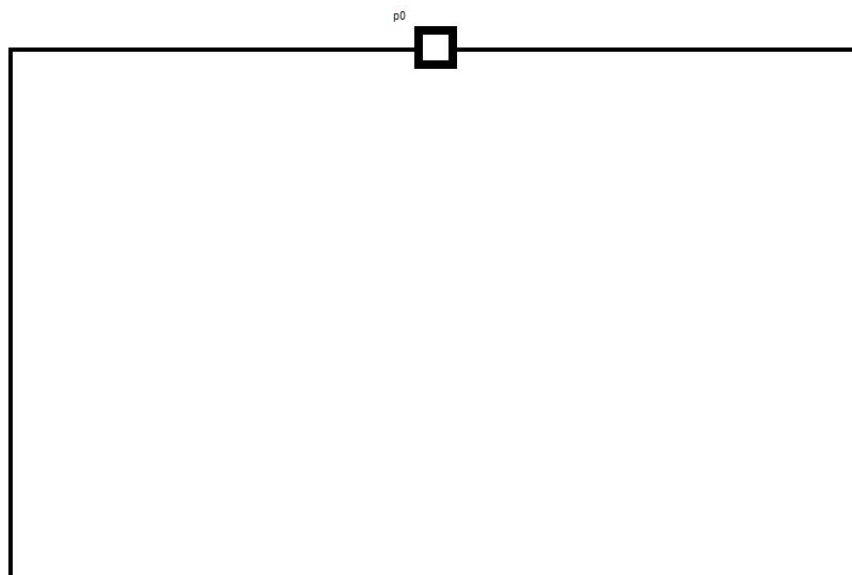


Figure 6: Optional Structure

- 6.3.2 Attributes
- 6.3.3 Operations
- 6.4 Optional1
  - 6.4.1 Structure

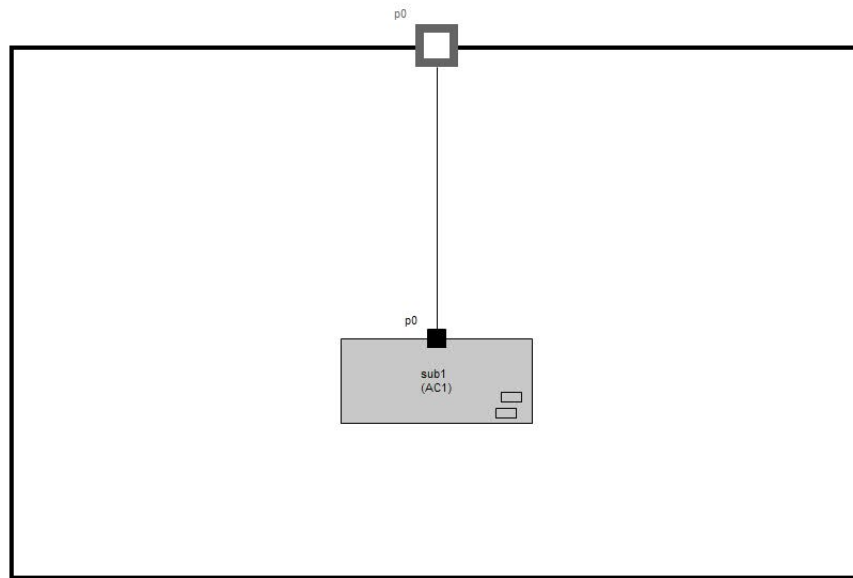


Figure 7: Optional1 Structure

- 6.4.2 Attributes
- 6.4.3 Operations
- 6.5 Optional2
  - 6.5.1 Structure

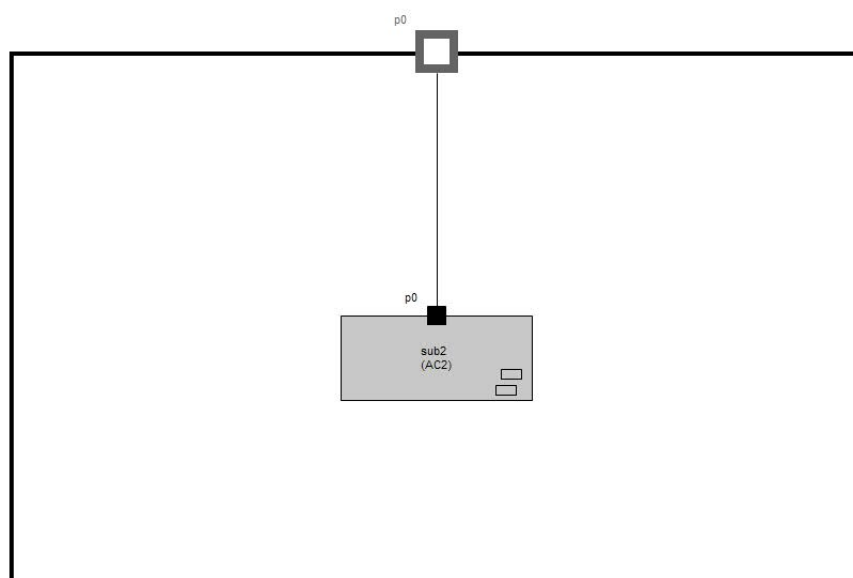


Figure 8: Optional2 Structure



### 6.5.2 Attributes

### 6.5.3 Operations

## 6.6 AC1

### 6.6.1 Structure

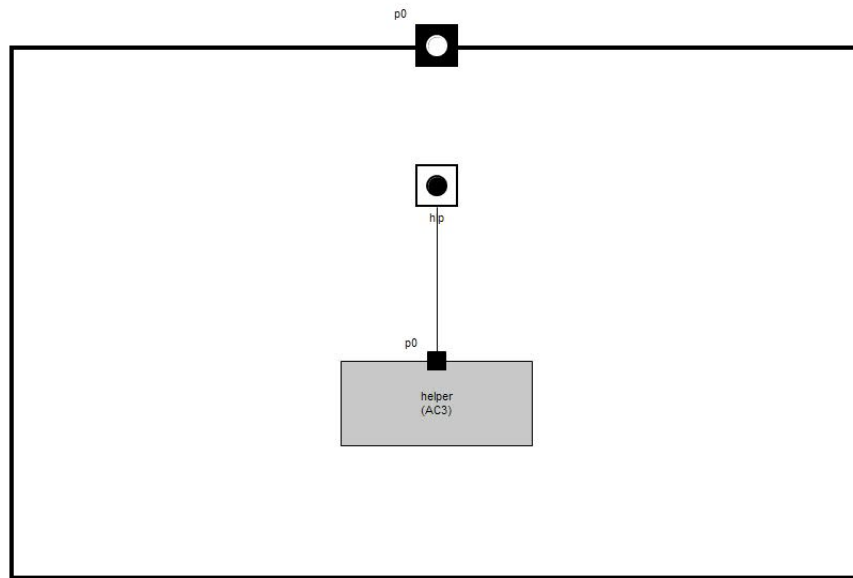


Figure 9: AC1 Structure

### 6.6.2 Attributes

### 6.6.3 Operations

### 6.6.4 Statemachine

#### 6.6.4.1 Top Level

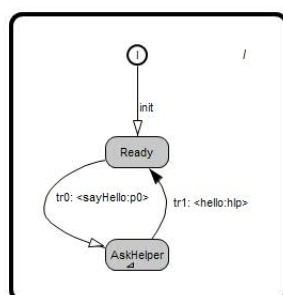


Figure 10: AC1 Top State

## 6.7 AC2

### 6.7.1 Structure

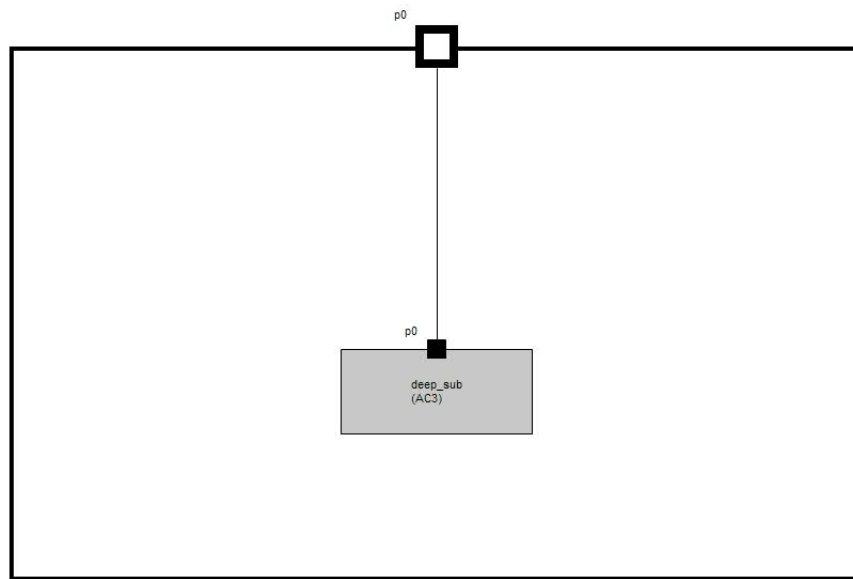


Figure 11: AC2 Structure

### 6.7.2 Attributes

### 6.7.3 Operations

## 6.8 AC3

### 6.8.1 Structure

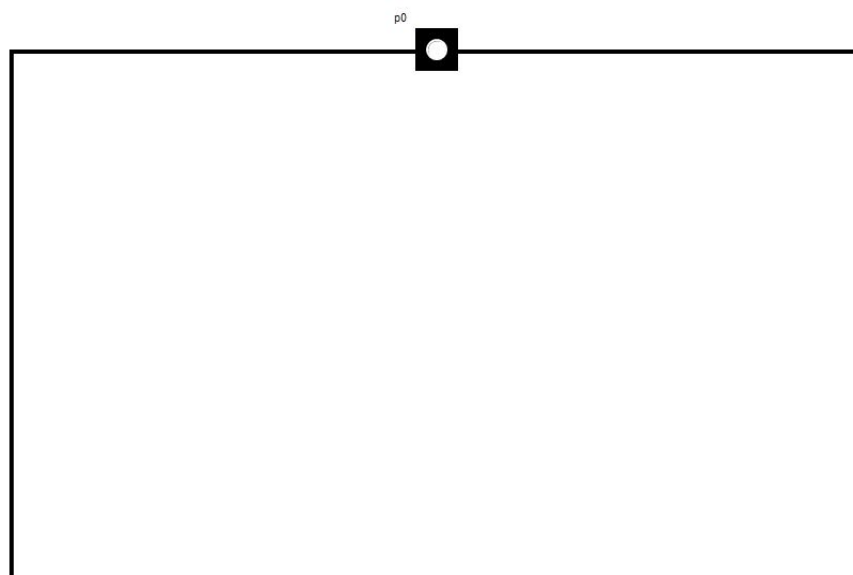


Figure 12: AC3 Structure

## 6.8.2 Attributes

## 6.8.3 Operations

## 6.8.4 Statemachine

### 6.8.4.1 Top Level

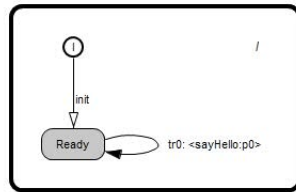


Figure 13: AC3 Top State