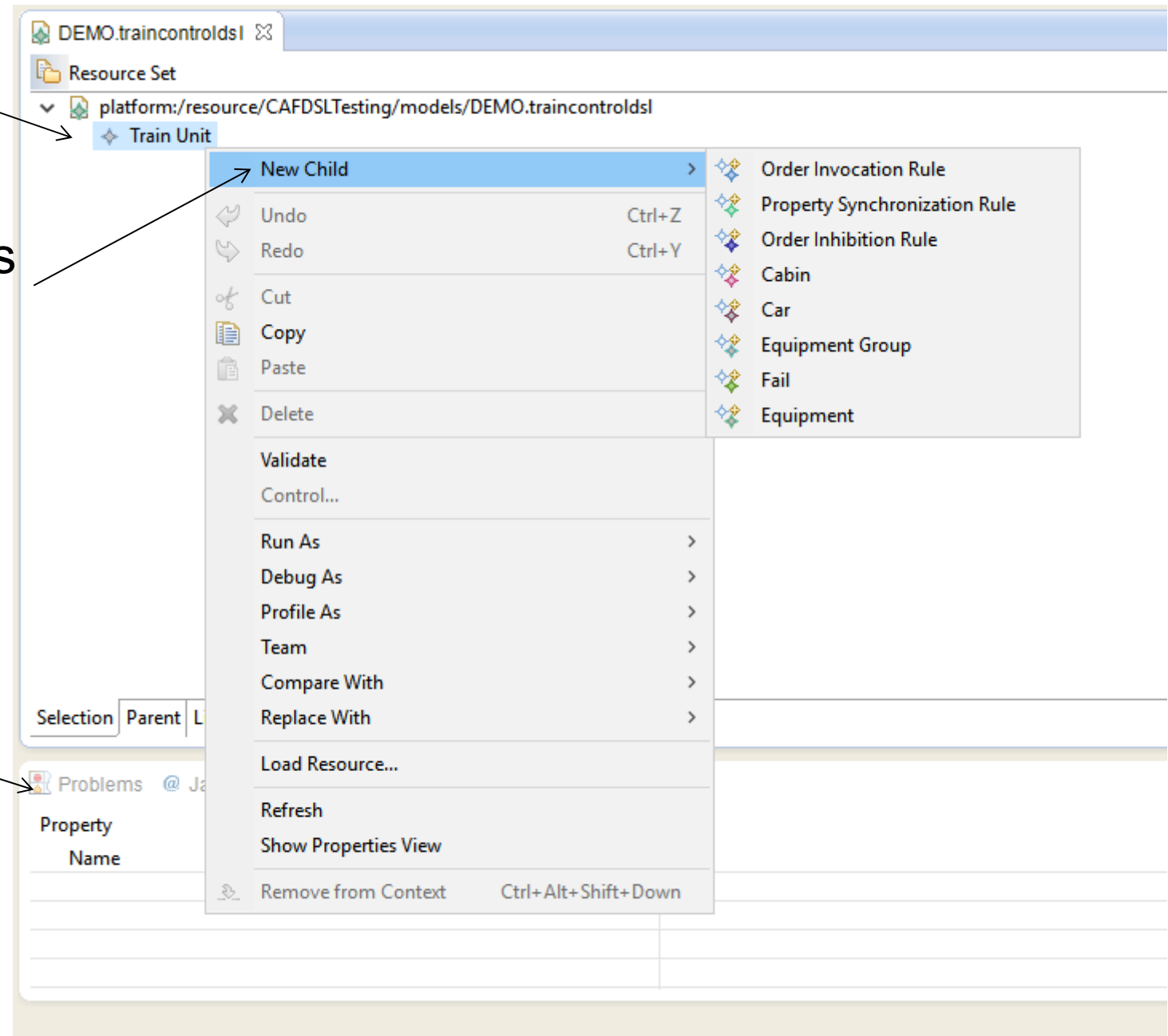


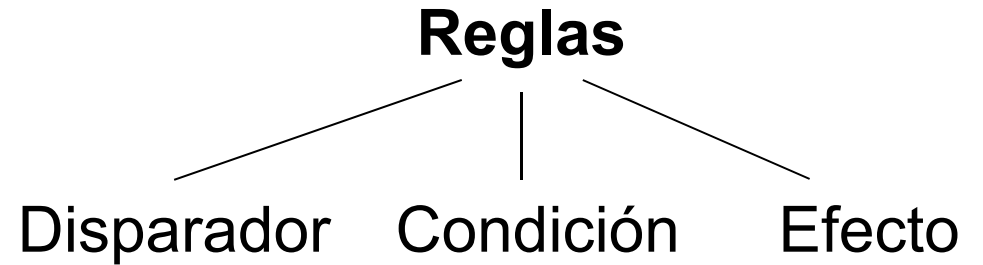
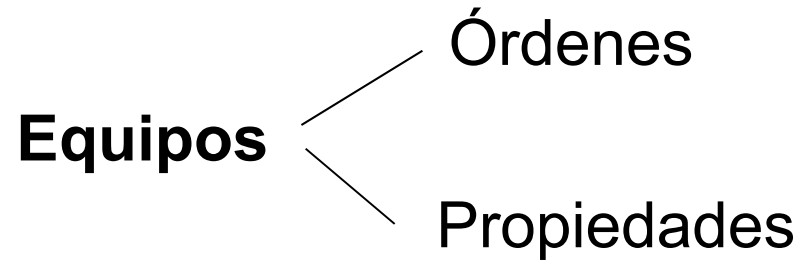
Raíz
Árbol

Crear elementos
en el árbol

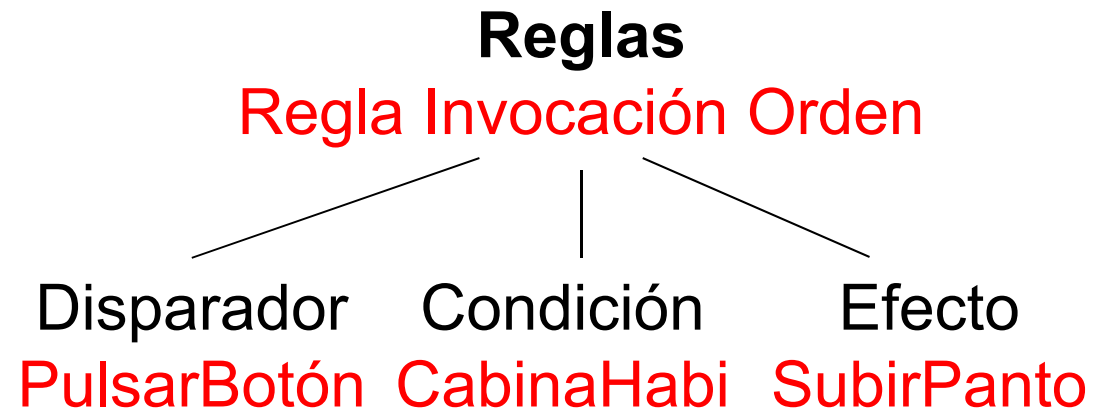
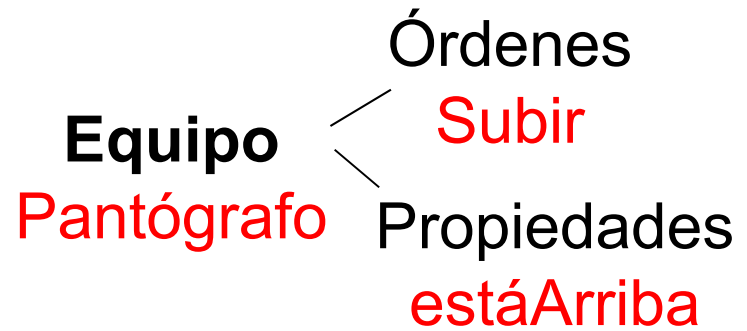
Propiedades
Elemento



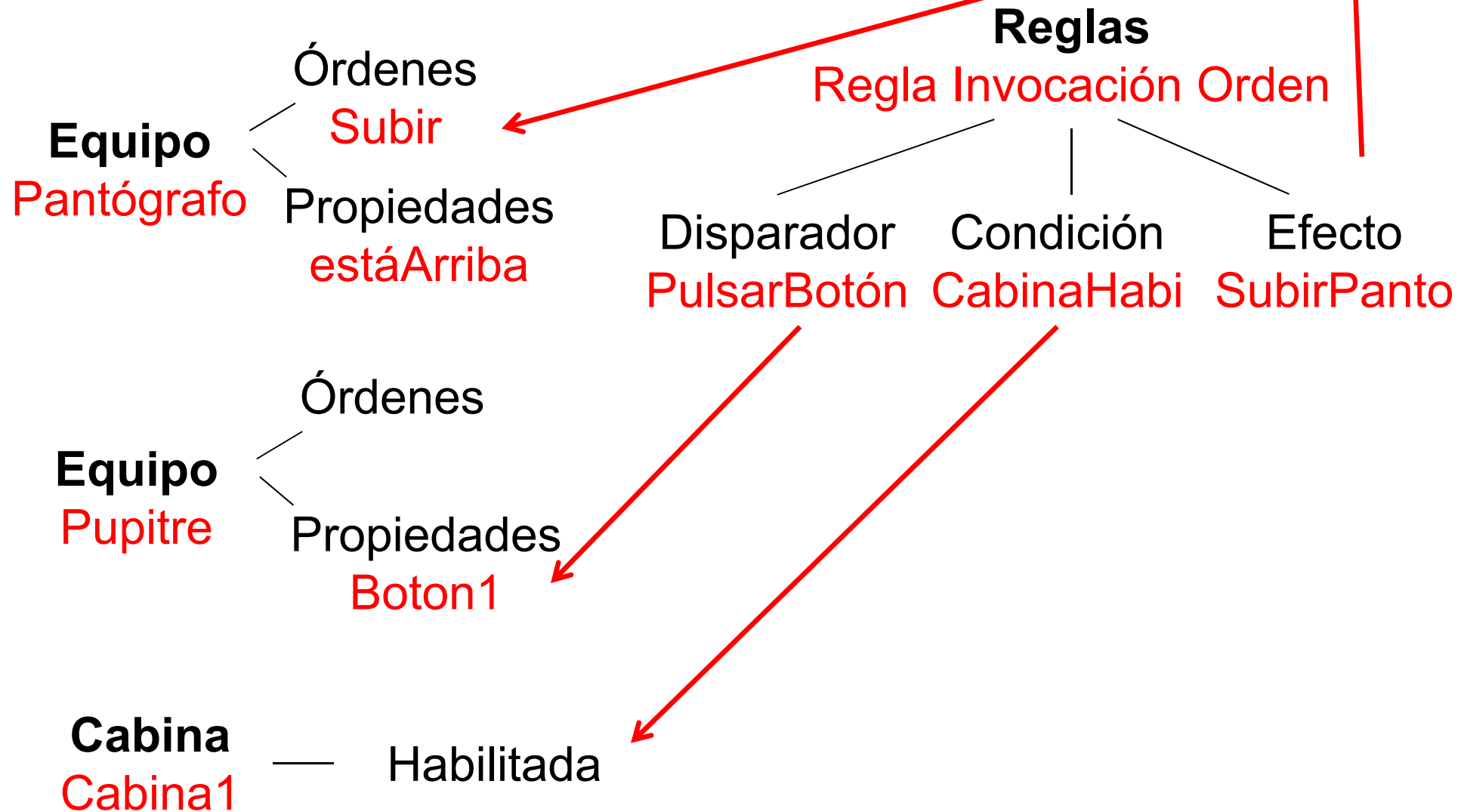
Idea Principal



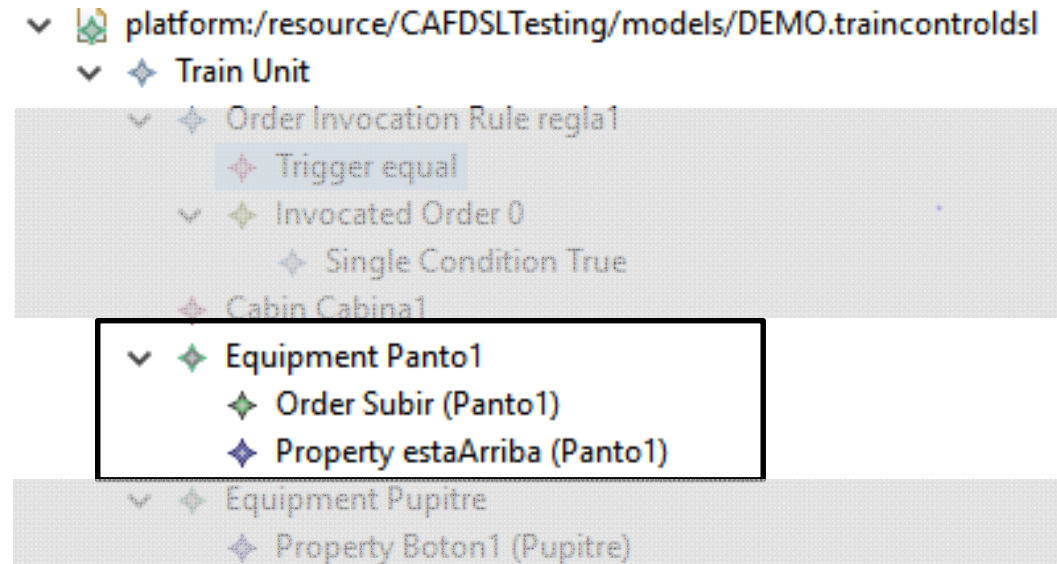
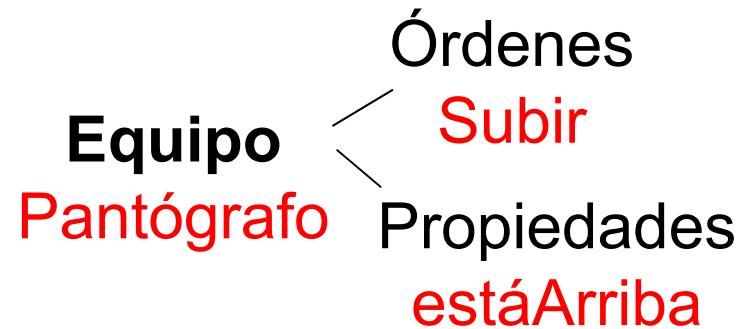
Elementos del Árbol



Elementos del Árbol



Elementos del Árbol



Elementos del Árbol

Reglas

Regla Invocación Orden

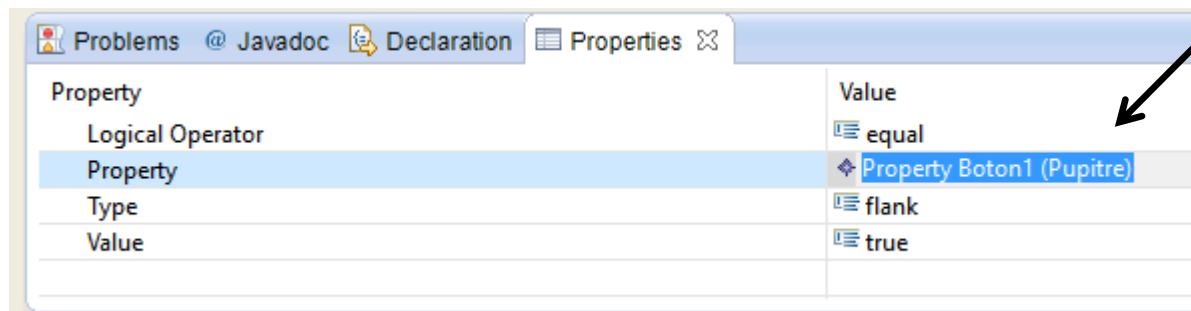
Disparador Condición Efecto
PulsarBotón **CabinaHabi** **SubirPanto**

platform:/resource/CAFDSTesting/models/DEMO.traincontroldsl
Train Unit

Order Invocation Rule regla1
Trigger equal
Invoked Order 0
Single Condition True

Cabin Cabina1
Equipment Panto1
Order Subir (Panto1)
Property estaArriba (Panto1)
Equipment Pupitre
Property Boton1 (Pupitre)

Desplegable
Elegir de los equipos
ya declarados



... tres cosas más

Grupos de Equipos

▼ ♦ Train Unit

▼ ♦ Order Invocation Rule regla1

♦ Trigger equal

▼ ♦ Invoked Order 0

♦ Single Condition True

♦ Cabin Cabina1

▼ ♦ Equipment Group GrupoPantos

♦ Order SubirPantos (GrupoPantos)

▼ ♦ Equipment Panto1

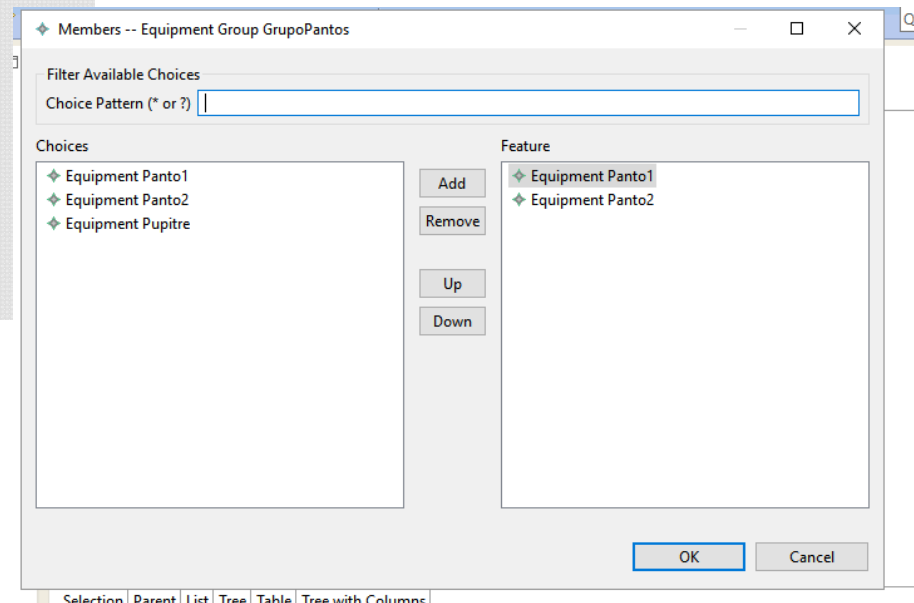
♦ Order Subir (Panto1)

♦ Property estaArriba (Panto1)

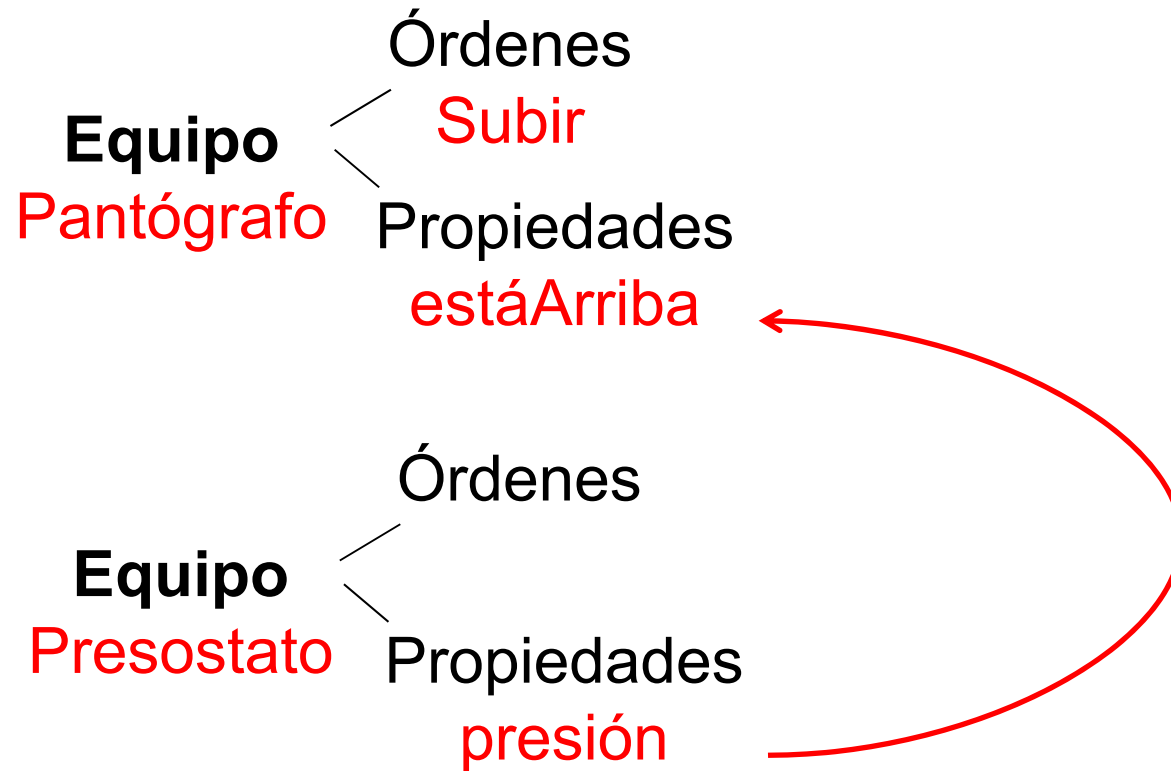
▼ ♦ Equipment Pupitre

♦ Property Boton1 (Pupitre)

♦ Equipment Panto2



Regla Sincronización Propiedades



Regla Sincronización Propiedades

Equipo
Pantógrafo

- Órdenes
Subir
- Propiedades
estáArriba

Equipo
Presostato

- Órdenes
- Propiedades
presión

platform:/resource/CAFDSLTesting/models/DEMC

Train Unit

Order Invocation Rule regla1

Trigger equal

Invoked Order 0

Single Condition True

Property Synchronization Rule Regla2

Trigger greaterThanOrEqual

Single Condition

Cabin Cabina1

Equipment Group GrupoPantos

Order SubirPantos (GrupoPantos)

Equipment Panto1

Order Subir (Panto1)

Property estaArriba (Panto1)

Equipment Pupitre

Property Boton1 (Pupitre)

Equipment Panto2

Equipment Presostato

Property presion (Presostato)

Property

ID

Property

Value

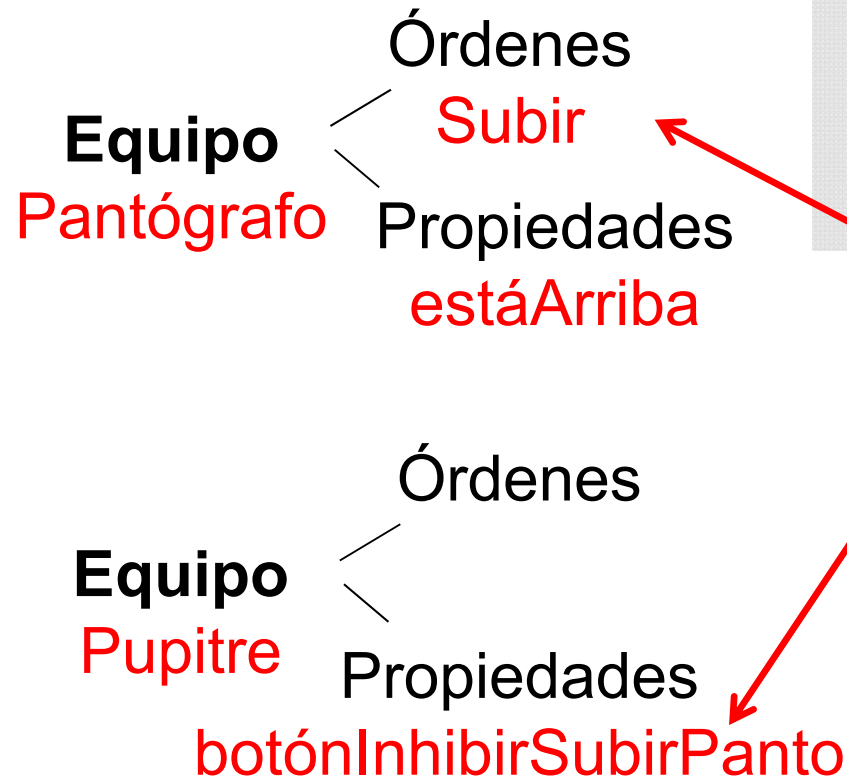
Value

Regla2

Property estaArriba (Panto1)

true

Regla Inhibición



platform:/resource/CAFDSLTesting/models/DEMO.traincontroldsl

- Train Unit
 - Order Invocation Rule regla1
 - Trigger equal
 - Invoked Order 0
 - Single Condition True
 - Property Synchronization Rule Regla2
 - Trigger greaterThanOrEqual
 - Single Condition
 - Order Inhibition Rule Regla3**
 - Trigger equal
 - Single Condition

Selection | Parent | List | Tree | Table | Tree with Columns

Problems | Javadoc | Declaration | Properties

Property	Value
ID	Regla3
Inhibitable Element	Order Subir (Panto1)