EDROOM UAH EXPLORER

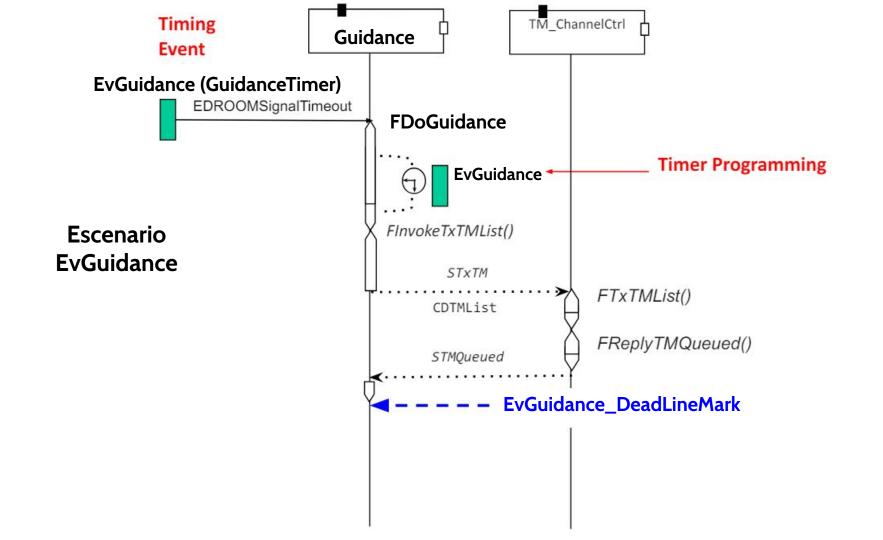
Eduardo Jiménez Cerezuela

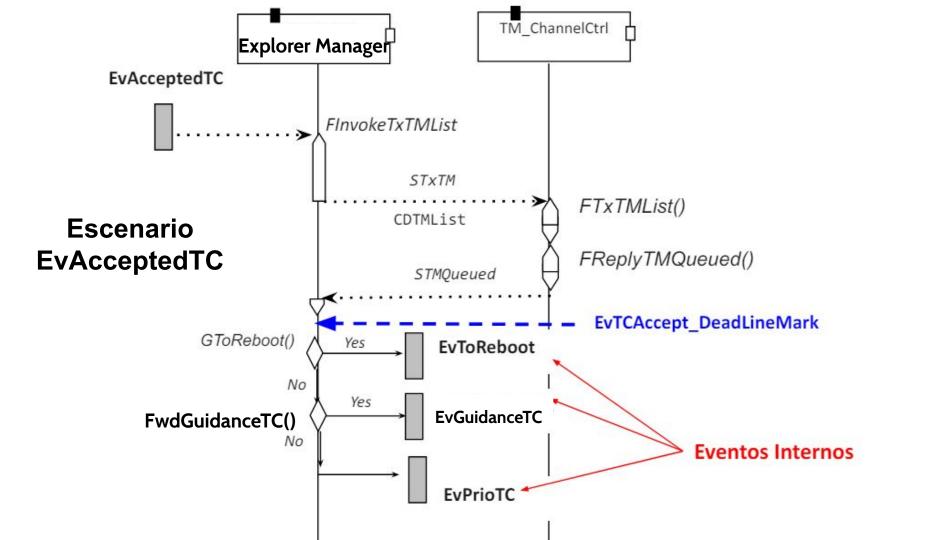
Índice

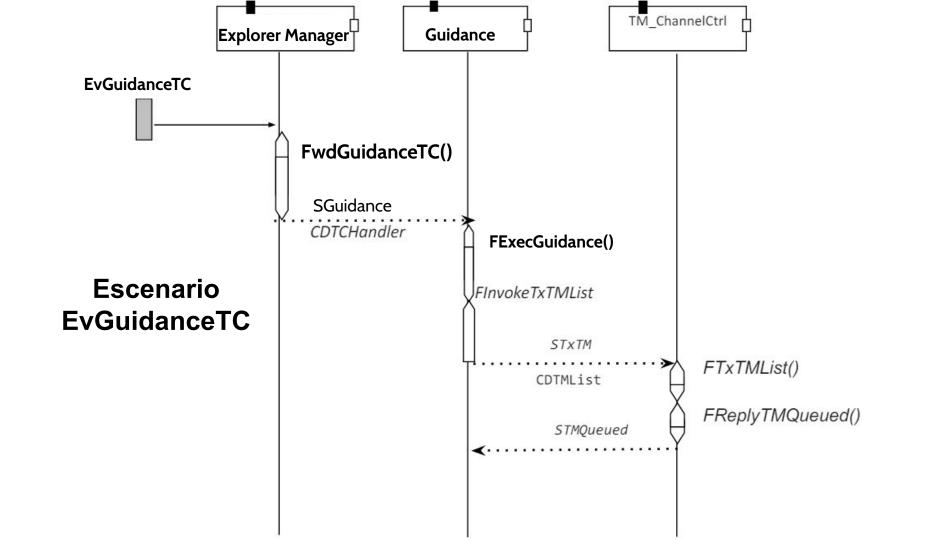
- 1. Escenarios a añadir al Modelo EDROOM
- 2. Definición de la clase Procolo a añadir al Modelo EDROOM
- 3. Diseño de la interfaz de la clase componente CCGuidance
- 4. Diseño del comportamiento de la clase componente CCGuidance

EDROOM

1. Escenarios a añadir al Modelo







añadir al Modelo EDROOM

2. Definición de la clase Procolo a

CPGuidanceCtrl

Protocol Brief

Message Edition Box

Signal Name:

C Synchronous Invoke

Cancel

 $m{C}$ Synchronous Reply To --->

SGuidance

CDTCHandler

Edit Message

CPGuidanceCtrl

New Input Message

Output Messages:

New Output Message

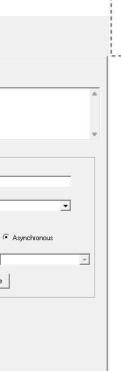
Modify

Delete Message

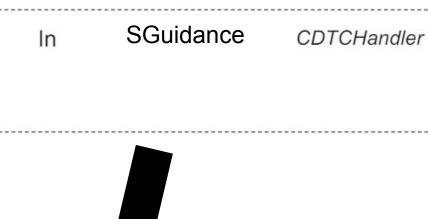
Design | Analysis | Input Messages :

SGuidance





In/Out

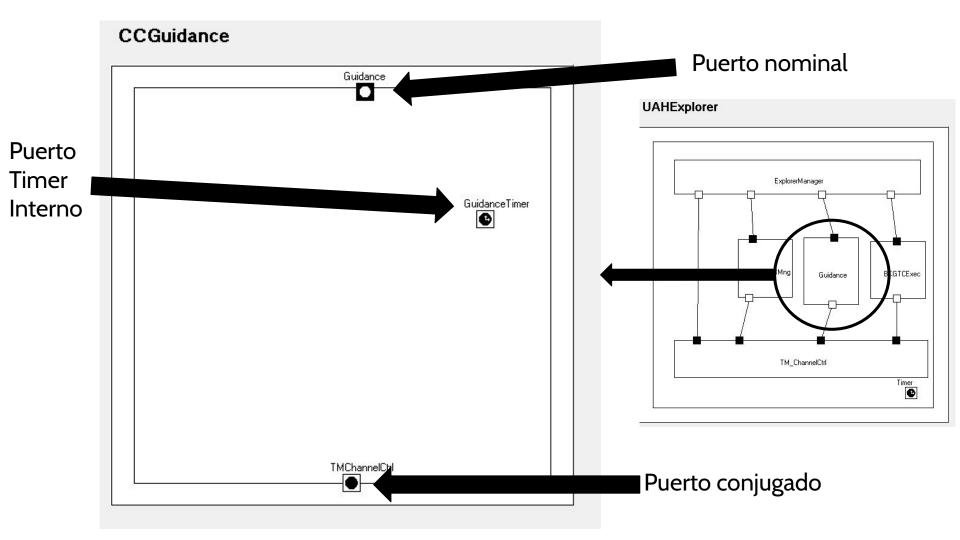


Signal

Data

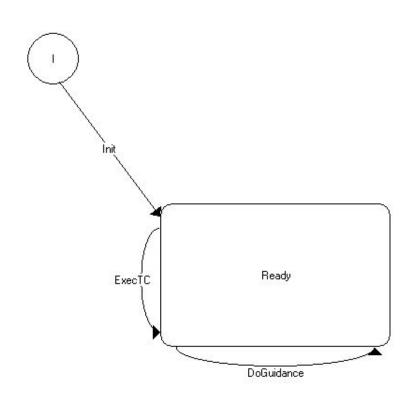
3. Diseño de la interfaz de la clase

componente CCGuidance



la clase componente CCGuidance

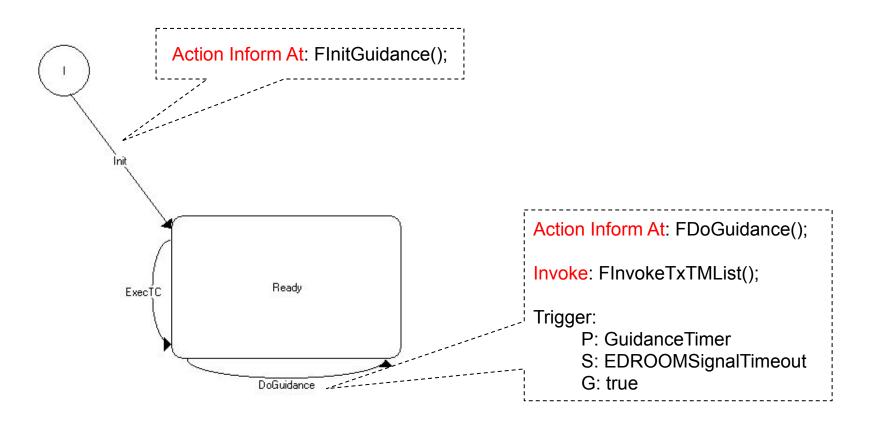
4. Diseño del comportamiento de

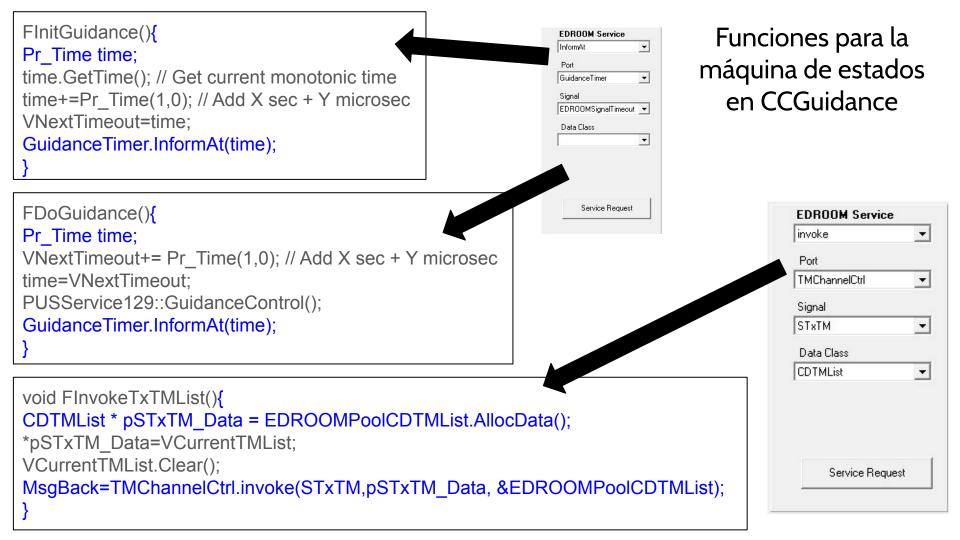


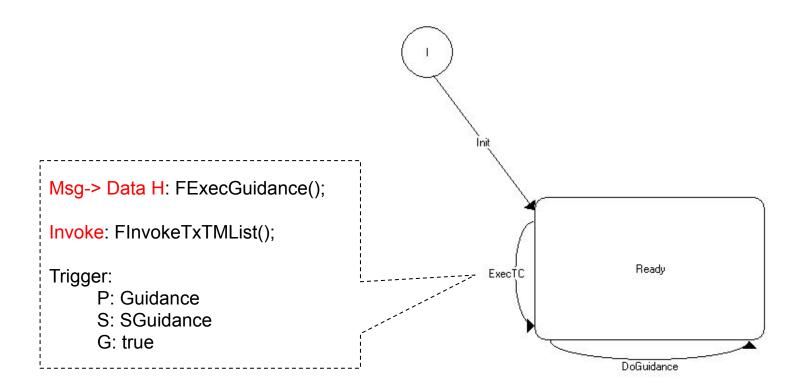
Vars:

Pr_time VNextTimeout; CDTMList VCurrentTMList;





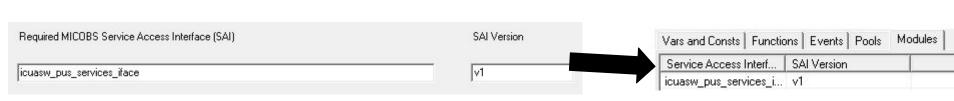




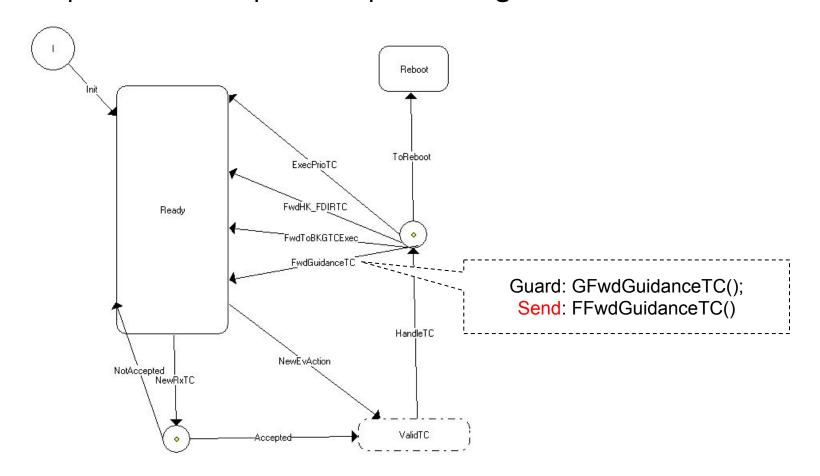
Funciones para la máquina de estados en CCGuidance







Máquina de estados para CCExplorerManager



Funciones para la máquina de estados en CCExplorerManager

```
bool GFwdGuidanceTC(){
return VCurrentTC.lsGuidanceTC();
}
```



```
void FFwdGuidanceTC(){
CDTCHandler * pSGuidance_Data = EDROOMPoolCDTCHandler.AllocData();
*pSGuidance_Data=VCurrentTC;
Guidance.send(SGuidance, pSGuidance_Data, &EDROOMPoolCDTCHandler);
}
```