registrarPaquete

Image30.png

fernando

Tabla de Contenidos

[Use Case Scheduling](#cDPFIhqGAqACBAae)

[Use Case Ranks](#jjPFIhqGAqACBAaf)

[Stereotypes](#StereotypesKTPFIhqGAqACBAag)

[Registrar Paquete](#676ewhqGAqACBAgW)

[Class Diagram1](#_lDRwhqGAqACBAk8)

[Registrar Paquete - Flow of Events](#vOL6IhqGAqACBA8C)

[Registrar Paquete - Flow of Events - Communications](#gPwBIhqGAqACBBEn)

[Registrar Paquete - Flow of Events - Communications2](#eOA5IhqGAqACBAX7)

[Registrar Paquete - Flow of Events](#S3lyIhqGAqACBA25)

[Textual Analysis1](#V9qwQhqGAqACBAek)

[Diagrama de Requerimientos](#0T5gQhqGAqACBAaC)

[Actors Grid](#jl1QQhqGAqACBAeB)

[Casos Uso](#Ww4oQhqGAqACBAe1)

[Glossary Grid](#w5UHwhqGAqACBAm0)

[Requirements Grid](#v8kQQhqGAqACBAdT)

[Requirements Grid2](#NdowQhqGAqACBAeX)

Tabla de Figuras

[Registrar Paquete](#676ewhqGAqACBAgW)

[Class Diagram1](#_lDRwhqGAqACBAk8)

[Registrar Paquete - Flow of Events](#vOL6IhqGAqACBA8C)

[Registrar Paquete - Flow of Events - Communications](#gPwBIhqGAqACBBEn)

[Registrar Paquete - Flow of Events - Communications2](#eOA5IhqGAqACBAX7)

[Registrar Paquete - Flow of Events](#S3lyIhqGAqACBA25)

[Diagrama de Requerimientos](#0T5gQhqGAqACBAaC)

# Use Case Scheduling

|  |  |  |
| --- | --- | --- |
| **Rank** | **Use Case Name** | **Justification** |
| Medium | Registrar Paquete | Permite el registro de Paquete |
| Unspecified | Registrar Paquete |  |

# Use Case Ranks

|  |  |
| --- | --- |
| **Rank** | **Description** |
| Medium |  |

# Stereotypes

|  |  |
| --- | --- |
| **UseCase** | |
| Tagged Value Definitions | |  |  | | --- | --- | | **Level** | | | Autor | fernando | | Create Date Time | 31-oct-2016 0:28:26 | | Last Modified | 08-nov-2016 11:34:43 | | Tipo | Enumeration | | Enumeration Values | Summary, User, Subfunction |  |  |  | | --- | --- | | **Complexity** | | | Autor | fernando | | Create Date Time | 31-oct-2016 0:28:26 | | Last Modified | 08-nov-2016 11:34:43 | | Tipo | Enumeration | | Enumeration Values | Low, Medium, High |  |  |  | | --- | --- | | **Use Case Status** | | | Autor | fernando | | Create Date Time | 31-oct-2016 0:28:26 | | Last Modified | 08-nov-2016 11:34:43 | | Tipo | Enumeration | | Enumeration Values | Name Only, Initial, Base, Complete, Deferred |  |  |  | | --- | --- | | **Implementation Status** | | | Autor | fernando | | Create Date Time | 31-oct-2016 0:28:26 | | Last Modified | 08-nov-2016 11:34:43 | | Tipo | Enumeration | | Enumeration Values | Scheduled, Started, Partially Complete, Complete, Partially Deferred |  |  |  | | --- | --- | | **Preconditions** | | | Autor | fernando | | Create Date Time | 31-oct-2016 0:28:26 | | Last Modified | 08-nov-2016 11:34:43 | | Tipo | Multi-line Text |  |  |  | | --- | --- | | **Post-conditions** | | | Autor | fernando | | Create Date Time | 31-oct-2016 0:28:26 | | Last Modified | 08-nov-2016 11:34:43 | | Tipo | Multi-line Text |  |  |  | | --- | --- | | **Author** | | | Autor | fernando | | Create Date Time | 31-oct-2016 0:28:26 | | Last Modified | 08-nov-2016 11:34:43 | | Tipo | Text |  |  |  | | --- | --- | | **Assumptions** | | | Autor | fernando | | Create Date Time | 31-oct-2016 0:28:26 | | Last Modified | 08-nov-2016 11:34:43 | | Tipo | Multi-line Text | |

|  |  |
| --- | --- |
| **boundary** | |

|  |  |
| --- | --- |
| **PK** | |

|  |  |
| --- | --- |
| **entity** | |

|  |  |
| --- | --- |
| **control** | |

|  |  |
| --- | --- |
| **Property** | |

|  |  |
| --- | --- |
| **requirement** | |
| Tagged Value Definitions | |  |  | | --- | --- | | **Text** | | | Autor | fernando | | Create Date Time | 31-oct-2016 0:27:54 | | Last Modified | 08-nov-2016 11:34:43 | | Tipo | HTML Text |  |  |  | | --- | --- | | **ID** | | | Autor | fernando | | Create Date Time | 31-oct-2016 0:27:58 | | Last Modified | 08-nov-2016 11:34:43 | | Tipo | Text |  |  |  | | --- | --- | | **source** | | | Autor | fernando | | Create Date Time | 31-oct-2016 0:27:58 | | Last Modified | 08-nov-2016 11:34:43 | | Tipo | Text |  |  |  | | --- | --- | | **kind** | | | Autor | fernando | | Create Date Time | 31-oct-2016 0:27:58 | | Last Modified | 08-nov-2016 11:34:43 | | Tipo | Enumeration | | Enumeration Values | Functional, Performance, Interface |  |  |  | | --- | --- | | **verifyMethod** | | | Autor | fernando | | Create Date Time | 31-oct-2016 0:27:58 | | Last Modified | 08-nov-2016 11:34:43 | | Tipo | Enumeration | | Enumeration Values | Analysis, Demonstration, Inspection, Test |  |  |  | | --- | --- | | **risk** | | | Autor | fernando | | Create Date Time | 31-oct-2016 0:27:58 | | Last Modified | 08-nov-2016 11:34:43 | | Tipo | Enumeration | | Enumeration Values | High, Medium, Low |  |  |  | | --- | --- | | **status** | | | Autor | fernando | | Create Date Time | 31-oct-2016 0:27:58 | | Last Modified | 08-nov-2016 11:34:43 | | Tipo | Enumeration | | Enumeration Values | Proposed, Approved, Rejected, Deferred, Implemented, Mandatory, Obsolete | |

Diagrama de Casos de Uso

# Registrar Paquete



|  |  |
| --- | --- |
| **Nombre** | **Valor** |
| Nombre | Registrar Paquete |
| Autor | fernando |
| Create Date Time | 08-nov-2016 6:26:25 |
| Last Modified | 08-nov-2016 11:34:33 |
| Show Extend Condition | false |

## Resumen

|  |  |
| --- | --- |
| **Nombre** | **Documentación** |
| Image1.png [Cliente Emisor](#NOYgIhqGAqACBAvR) |  |
| Image1.png [Empleado](#HWxgIhqGAqACBAwI) |  |
| Image2.png [Registrar Paquete](#QNNvwhqGAqACBAt0) |  |

## Detalles

### Image1.png Cliente Emisor

|  |  |
| --- | --- |
| **Nombre** | **Valor** |
| Autor | fernando |
| Create Date Time | 07-nov-2016 23:45:54 |
| Last Modified | 08-nov-2016 11:34:43 |
| Identificación | AC01 |
| Visibilidad | public |
| Abstracto | false |
| Hoja | false |
| Raíz | false |
| Quality Score | Fair |
| Quality Reason | |  |  | | --- | --- | | **Problem** | **Suggestion** | | Name does not contain glossary terms | Define name as term in glossary | |
| Business Model | false |
| Goals |  |

#### Relationships

|  |  |
| --- | --- |
| **Unnamed Asociación** | |
| To | |  |  | | --- | --- | | **Nombre** | **Valor** | | End Model Element | Image2.png [Registrar Paquete](#hmFvwhqGAqACBAtp) | | Autor | fernando | | Create Date Time | 08-nov-2016 8:58:37 | | Provide Property Getter Method | false | | Provide Property Setter Method | false | | Multiplicidad | Unspecified | | Visibilidad | Unspecified | | Aggregation Kind | None | | Navegable | true | | Derived | false | | Derived Union | false | | Read Only | false | | Static | false | | Hoja | false | |
| Autor | fernando |
| Create Date Time | 08-nov-2016 8:58:37 |
| Last Modified | 08-nov-2016 11:34:43 |
| Abstracto | false |
| Hoja | false |
| Visibilidad | Unspecified |
| Quality Score | Good |
| Derived | false |

### Image1.png Empleado

|  |  |
| --- | --- |
| **Nombre** | **Valor** |
| Autor | fernando |
| Create Date Time | 07-nov-2016 23:46:15 |
| Last Modified | 08-nov-2016 11:34:43 |
| Identificación | AC03 |
| Visibilidad | public |
| Abstracto | false |
| Hoja | false |
| Raíz | false |
| Quality Score | Fair |
| Quality Reason | |  |  | | --- | --- | | **Problem** | **Suggestion** | | Name does not contain glossary terms | Define name as term in glossary | |
| Business Model | false |
| Goals |  |

#### Relationships

|  |  |
| --- | --- |
| **Unnamed Asociación** | |
| To | |  |  | | --- | --- | | **Nombre** | **Valor** | | End Model Element | Image2.png [Registrar Paquete](#hmFvwhqGAqACBAtp) | | Autor | fernando | | Create Date Time | 08-nov-2016 9:06:13 | | Provide Property Getter Method | false | | Provide Property Setter Method | false | | Multiplicidad | Unspecified | | Visibilidad | Unspecified | | Aggregation Kind | None | | Navegable | true | | Derived | false | | Derived Union | false | | Read Only | false | | Static | false | | Hoja | false | |
| Autor | fernando |
| Create Date Time | 08-nov-2016 9:06:13 |
| Last Modified | 08-nov-2016 11:34:43 |
| Abstracto | false |
| Hoja | false |
| Visibilidad | Unspecified |
| Quality Score | Good |
| Derived | false |

### Image2.png [Registrar Paquete](#v7JvwhqGAqACBAte_8kvFIhqGAqACBAa0)

|  |  |
| --- | --- |
| **Nombre** | **Valor** |
| Tránsito De | Image3.png [Registrar Paquete](#OlooQhqGAqACBAey) |
| Autor | fernando |
| Create Date Time | 08-nov-2016 8:42:59 |
| Last Modified | 08-nov-2016 11:34:43 |
| Identificación | UC02 |
| Abstracto | false |
| Hoja | false |
| Raíz | false |
| Estereotipos | UseCase |
| Quality Score | Fair |
| Quality Reason | |  |  | | --- | --- | | **Problem** | **Suggestion** | | Model element at root | Add model element to a container | |
| Categoría | Medium |
| Justificación | Permite el registro de Paquete |
| Business Model | false |

#### Relationships

|  |  |
| --- | --- |
| **Unnamed Asociación** | |
| From | |  |  | | --- | --- | | **Nombre** | **Valor** | | End Model Element | Image1.png [Cliente Emisor](#_3NQQhqGAqACBAeL) | | Autor | fernando | | Create Date Time | 08-nov-2016 8:58:37 | | Provide Property Getter Method | false | | Provide Property Setter Method | false | | Multiplicidad | Unspecified | | Visibilidad | Unspecified | | Aggregation Kind | None | | Navegable | true | | Derived | false | | Derived Union | false | | Read Only | false | | Static | false | | Hoja | false | |
| Autor | fernando |
| Create Date Time | 08-nov-2016 8:58:37 |
| Last Modified | 08-nov-2016 11:34:43 |
| Abstracto | false |
| Hoja | false |
| Visibilidad | Unspecified |
| Quality Score | Good |
| Derived | false |

|  |  |
| --- | --- |
| **Unnamed Asociación** | |
| From | |  |  | | --- | --- | | **Nombre** | **Valor** | | End Model Element | Image1.png [Empleado](#5kTQQhqGAqACBAeT) | | Autor | fernando | | Create Date Time | 08-nov-2016 9:06:13 | | Provide Property Getter Method | false | | Provide Property Setter Method | false | | Multiplicidad | Unspecified | | Visibilidad | Unspecified | | Aggregation Kind | None | | Navegable | true | | Derived | false | | Derived Union | false | | Read Only | false | | Static | false | | Hoja | false | |
| Autor | fernando |
| Create Date Time | 08-nov-2016 9:06:13 |
| Last Modified | 08-nov-2016 11:34:43 |
| Abstracto | false |
| Hoja | false |
| Visibilidad | Unspecified |
| Quality Score | Good |
| Derived | false |

#### Flow of Events

|  |
| --- |
| 1.El Image1.png [Cliente Emisor](#_3NQQhqGAqACBAeL) solicita enviar un nuevo Image4.png [Paquete](#3iTRwhqGAqACBAlC) |
| 2.El Image1.png [Cliente Emisor](#_3NQQhqGAqACBAeL) llena el Image4.png [FormularioEnvio](#jUzRwhqGAqACBAlH) donde especifica: |
| 2.1.Llenar Peso |
| 2.2.Llenar Contenido |
| 3. SYSTEM registra los datos del Image1.png [Cliente Emisor](#_3NQQhqGAqACBAeL) |
| 4.Image1.png [Empleado](#5kTQQhqGAqACBAeT) escanea un CodigoQR |
| 5. SYSTEM asigna CodigoQR |

#### Details

|  |  |
| --- | --- |
| **Nombre** | **Valor** |
| Level | Summary |
| Complexity | Medium |
| Use Case Status | Base |
| Preconditions | Ninguna |

#### Sub Diagrams

|  |  |
| --- | --- |
| **Nombre** | **Documentación** |
| Image5.png [Registrar Paquete - Flow of Events](#vOL6IhqGAqACBA8C) |  |
| Image6.png [Registrar Paquete - Flow of Events](#S3lyIhqGAqACBA25) |  |

#### References

|  |  |
| --- | --- |
| [Cliente Emisor : Actor](#_3NQQhqGAqACBAeL) | |
| Tipo | Model Element |

|  |  |
| --- | --- |
| [Empleado : Actor](#5kTQQhqGAqACBAeT) | |
| Tipo | Model Element |

|  |  |
| --- | --- |
| **CodigoQR : Attribute** | |
| Tipo | Model Element |

|  |  |
| --- | --- |
| **Peso : Attribute** | |
| Tipo | Model Element |

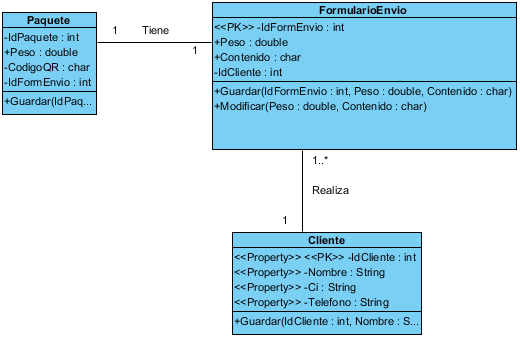
|  |  |
| --- | --- |
| **Contenido : Attribute** | |
| Tipo | Model Element |

|  |  |
| --- | --- |
| [FormularioEnvio : Clase](#jUzRwhqGAqACBAlH) | |
| Tipo | Model Element |

|  |  |
| --- | --- |
| [Paquete : Clase](#3iTRwhqGAqACBAlC) | |
| Tipo | Model Element |

Diagrama de Clases

# Class Diagram1



|  |  |
| --- | --- |
| **Nombre** | **Valor** |
| Nombre | Class Diagram1 |
| Autor | fernando |
| Create Date Time | 08-nov-2016 6:45:35 |
| Last Modified | 08-nov-2016 11:34:33 |

## Resumen

|  |  |
| --- | --- |
| **Nombre** | **Documentación** |
| Image4.png [FormularioEnvio](#jUzRwhqGAqACBAlG) |  |
| Image4.png [Paquete](#XiTRwhqGAqACBAlB) |  |
| Image4.png [Cliente](#I.WuIhqGAqACBBA8) |  |

## Detalles

### Image4.png FormularioEnvio

|  |  |
| --- | --- |
| **Nombre** | **Valor** |
| Autor | fernando |
| Create Date Time | 08-nov-2016 6:45:45 |
| Last Modified | 08-nov-2016 11:34:43 |
| Activo | false |
| Business Key Mutable | true |
| Orm Detail | N/A |
| Business Model | false |
| Visibilidad | public |
| Hoja | false |
| Raíz | false |
| Quality Score | Fair |
| Quality Reason | |  |  | | --- | --- | | **Problem** | **Suggestion** | | Model element at root | Add model element to a container | | Name does not contain glossary terms | Define name as term in glossary | |

#### Attributes

|  |  |  |  |
| --- | --- | --- | --- |
| **private IdFormEnvio : int** | | | |
| Autor | fernando | | |
| Create Date Time | 08-nov-2016 8:18:17 | | |
| Last Modified | 08-nov-2016 11:34:43 | | |
| Estereotipos | PK | | |
| Tipo | Image8.png int | | |
| Allow Empty Name | false | | |
| Getter | true | Setter | true |
| Derived | false | | |
| Multiplicidad | Unspecified | | |
| Aggregation | None | | |
| Derived Union | false | | |
| Read Only | false | | |
| Hoja | false | | |

|  |  |  |  |
| --- | --- | --- | --- |
| **public Peso : double** | | | |
| Autor | fernando | | |
| Create Date Time | 08-nov-2016 8:21:18 | | |
| Last Modified | 08-nov-2016 11:34:43 | | |
| Tipo | Image8.png double | | |
| Allow Empty Name | false | | |
| Getter | true | Setter | true |
| Derived | false | | |
| Multiplicidad | Unspecified | | |
| Aggregation | None | | |
| Derived Union | false | | |
| Read Only | false | | |
| Hoja | false | | |

|  |  |  |  |
| --- | --- | --- | --- |
| **public Contenido : char** | | | |
| Autor | fernando | | |
| Create Date Time | 08-nov-2016 8:21:25 | | |
| Last Modified | 08-nov-2016 11:34:43 | | |
| Tipo | Image8.png char | | |
| Allow Empty Name | false | | |
| Getter | true | Setter | true |
| Derived | false | | |
| Multiplicidad | Unspecified | | |
| Aggregation | None | | |
| Derived Union | false | | |
| Read Only | false | | |
| Hoja | false | | |

|  |  |  |  |
| --- | --- | --- | --- |
| **private IdCliente : int** | | | |
| Autor | fernando | | |
| Create Date Time | 08-nov-2016 11:03:11 | | |
| Last Modified | 08-nov-2016 11:34:43 | | |
| Tipo | Image8.png int | | |
| Allow Empty Name | false | | |
| Getter | false | Setter | false |
| Derived | false | | |
| Multiplicidad | Unspecified | | |
| Aggregation | None | | |
| Derived Union | false | | |
| Read Only | false | | |
| Hoja | false | | |

#### Operations

|  |  |
| --- | --- |
| **public Guardar (IdFormEnvio : int, Peso : double, Contenido : char)** | |
| Parameters | |  |  | | --- | --- | | **IdFormEnvio** | | | Autor | fernando | | Create Date Time | 08-nov-2016 10:53:34 | | Last Modified | 08-nov-2016 11:34:43 | | Multiplicidad | Unspecified | | Tipo | Image8.png int | | Direction | inout |  |  |  | | --- | --- | | **Peso** | | | Autor | fernando | | Create Date Time | 08-nov-2016 10:53:34 | | Last Modified | 08-nov-2016 11:34:43 | | Multiplicidad | Unspecified | | Tipo | Image8.png double | | Direction | inout |  |  |  | | --- | --- | | **Contenido** | | | Autor | fernando | | Create Date Time | 08-nov-2016 10:53:34 | | Last Modified | 08-nov-2016 11:34:43 | | Multiplicidad | Unspecified | | Tipo | Image8.png char | | Direction | inout | |
| Tránsito A | Image9.png [N/A (System -> Control)](#tsOWIhqGAqACBA..) |
| Autor | fernando |
| Create Date Time | 08-nov-2016 10:53:03 |
| Last Modified | 08-nov-2016 11:34:43 |
| Static | false |
| Hoja | false |
| Ordenado | false |
| Único | true |
| Query | false |

|  |  |
| --- | --- |
| **public Modificar (Peso : double, Contenido : char)** | |
| Parameters | |  |  | | --- | --- | | **Peso** | | | Autor | fernando | | Create Date Time | 08-nov-2016 10:57:55 | | Last Modified | 08-nov-2016 11:34:43 | | Multiplicidad | Unspecified | | Tipo | Image8.png double | | Direction | inout |  |  |  | | --- | --- | | **Contenido** | | | Autor | fernando | | Create Date Time | 08-nov-2016 10:58:15 | | Last Modified | 08-nov-2016 11:34:43 | | Multiplicidad | Unspecified | | Tipo | Image8.png char | | Direction | inout | |
| Autor | fernando |
| Create Date Time | 08-nov-2016 10:53:34 |
| Last Modified | 08-nov-2016 11:34:43 |
| Static | false |
| Hoja | false |
| Ordenado | false |
| Único | true |
| Query | false |

#### Relationships

|  |  |
| --- | --- |
| **Tiene : Asociación** | |
| From | |  |  | | --- | --- | | **Nombre** | **Valor** | | End Model Element | Image4.png [Paquete](#3iTRwhqGAqACBAlC) | | Autor | fernando | | Create Date Time | 08-nov-2016 8:29:36 | | Provide Property Getter Method | false | | Provide Property Setter Method | false | | Multiplicidad | 1 | | Visibilidad | Unspecified | | Aggregation Kind | None | | Navegable | true | | Derived | false | | Derived Union | false | | Read Only | false | | Static | false | | Hoja | false | |
| Autor | fernando |
| Create Date Time | 08-nov-2016 8:29:35 |
| Last Modified | 08-nov-2016 11:34:43 |
| Abstracto | false |
| Hoja | false |
| Visibilidad | Unspecified |
| Quality Score | Fair |
| Quality Reason | |  |  | | --- | --- | | **Problem** | **Suggestion** | | Name does not contain glossary terms | Define name as term in glossary | |
| Derived | false |

|  |  |
| --- | --- |
| **Realiza : Asociación** | |
| From | |  |  | | --- | --- | | **Nombre** | **Valor** | | End Model Element | Image4.png [Cliente](#qM.RwhqGAqACBAjv) | | Autor | fernando | | Create Date Time | 08-nov-2016 11:02:23 | | Provide Property Getter Method | false | | Provide Property Setter Method | false | | Multiplicidad | 1 | | Visibilidad | Unspecified | | Aggregation Kind | None | | Navegable | true | | Derived | false | | Derived Union | false | | Read Only | false | | Static | false | | Hoja | false | |
| Autor | fernando |
| Create Date Time | 08-nov-2016 11:02:23 |
| Last Modified | 08-nov-2016 11:34:43 |
| Abstracto | false |
| Hoja | false |
| Visibilidad | Unspecified |
| Quality Score | Fair |
| Quality Reason | |  |  | | --- | --- | | **Problem** | **Suggestion** | | Name does not contain glossary terms | Define name as term in glossary | |
| Derived | false |

#### ORM Class Detail

|  |  |
| --- | --- |
| **Nombre** | **Valor** |
| Read Only | false |
| Lazy | false |
| Cache | Disable |
| Inheritance Strategy | Per class |
| Reference | false |

### Image4.png Paquete

|  |  |
| --- | --- |
| **Nombre** | **Valor** |
| Autor | fernando |
| Create Date Time | 08-nov-2016 6:45:42 |
| Last Modified | 08-nov-2016 11:34:43 |
| Activo | false |
| Business Key Mutable | true |
| Orm Detail | N/A |
| Business Model | false |
| Visibilidad | public |
| Hoja | false |
| Raíz | false |
| Quality Score | Fair |
| Quality Reason | |  |  | | --- | --- | | **Problem** | **Suggestion** | | Model element at root | Add model element to a container | | Name does not contain glossary terms | Define name as term in glossary | |

#### Attributes

|  |  |  |  |
| --- | --- | --- | --- |
| **private IdPaquete : int** | | | |
| Autor | fernando | | |
| Create Date Time | 08-nov-2016 6:46:07 | | |
| Last Modified | 08-nov-2016 11:34:43 | | |
| Tipo | Image8.png int | | |
| Allow Empty Name | false | | |
| Getter | true | Setter | true |
| Derived | false | | |
| Multiplicidad | Unspecified | | |
| Aggregation | None | | |
| Derived Union | false | | |
| Read Only | false | | |
| Hoja | false | | |

|  |  |  |  |
| --- | --- | --- | --- |
| **public Peso : double** | | | |
| Autor | fernando | | |
| Create Date Time | 08-nov-2016 6:46:17 | | |
| Last Modified | 08-nov-2016 11:34:43 | | |
| Tipo | Image8.png double | | |
| Allow Empty Name | false | | |
| Getter | true | Setter | true |
| Derived | false | | |
| Multiplicidad | Unspecified | | |
| Aggregation | None | | |
| Derived Union | false | | |
| Read Only | false | | |
| Hoja | false | | |

|  |  |  |  |
| --- | --- | --- | --- |
| **private CodigoQR : char** | | | |
| Autor | fernando | | |
| Create Date Time | 08-nov-2016 8:16:34 | | |
| Last Modified | 08-nov-2016 11:34:43 | | |
| Tipo | Image8.png char | | |
| Allow Empty Name | false | | |
| Getter | false | Setter | false |
| Derived | false | | |
| Multiplicidad | Unspecified | | |
| Aggregation | None | | |
| Derived Union | false | | |
| Read Only | false | | |
| Hoja | false | | |

|  |  |  |  |
| --- | --- | --- | --- |
| **private IdFormEnvio : int** | | | |
| Autor | fernando | | |
| Create Date Time | 08-nov-2016 8:31:34 | | |
| Last Modified | 08-nov-2016 11:34:43 | | |
| Tipo | Image8.png int | | |
| Allow Empty Name | false | | |
| Getter | false | Setter | false |
| Derived | false | | |
| Multiplicidad | Unspecified | | |
| Aggregation | None | | |
| Derived Union | false | | |
| Read Only | false | | |
| Hoja | false | | |

#### Operations

|  |  |
| --- | --- |
| **public Guardar (IdPaquete : int, Peso : double, CodigoQR : char, IdFormEnvio : int)** | |
| Parameters | |  |  | | --- | --- | | **IdPaquete** | | | Autor | fernando | | Create Date Time | 08-nov-2016 10:59:00 | | Last Modified | 08-nov-2016 11:34:43 | | Multiplicidad | Unspecified | | Tipo | Image8.png int | | Direction | inout |  |  |  | | --- | --- | | **Peso** | | | Autor | fernando | | Create Date Time | 08-nov-2016 10:59:16 | | Last Modified | 08-nov-2016 11:34:43 | | Multiplicidad | Unspecified | | Tipo | Image8.png double | | Direction | inout |  |  |  | | --- | --- | | **CodigoQR** | | | Autor | fernando | | Create Date Time | 08-nov-2016 10:59:34 | | Last Modified | 08-nov-2016 11:34:43 | | Multiplicidad | Unspecified | | Tipo | Image8.png char | | Direction | inout |  |  |  | | --- | --- | | **IdFormEnvio** | | | Autor | fernando | | Create Date Time | 08-nov-2016 11:00:04 | | Last Modified | 08-nov-2016 11:34:43 | | Multiplicidad | Unspecified | | Tipo | Image8.png int | | Direction | inout | |
| Tránsito A | Image9.png [N/A (Control -> Datos)](#DG2.IhqGAqACBBDC) |
| Autor | fernando |
| Create Date Time | 08-nov-2016 10:58:47 |
| Last Modified | 08-nov-2016 11:34:43 |
| Static | false |
| Hoja | false |
| Ordenado | false |
| Único | true |
| Query | false |

#### Relationships

|  |  |
| --- | --- |
| **Tiene : Asociación** | |
| To | |  |  | | --- | --- | | **Nombre** | **Valor** | | End Model Element | Image4.png [FormularioEnvio](#jUzRwhqGAqACBAlH) | | Autor | fernando | | Create Date Time | 08-nov-2016 8:29:36 | | Provide Property Getter Method | false | | Provide Property Setter Method | false | | Multiplicidad | 1 | | Visibilidad | Unspecified | | Aggregation Kind | None | | Navegable | true | | Derived | false | | Derived Union | false | | Read Only | false | | Static | false | | Hoja | false | |
| Autor | fernando |
| Create Date Time | 08-nov-2016 8:29:35 |
| Last Modified | 08-nov-2016 11:34:43 |
| Abstracto | false |
| Hoja | false |
| Visibilidad | Unspecified |
| Quality Score | Fair |
| Quality Reason | |  |  | | --- | --- | | **Problem** | **Suggestion** | | Name does not contain glossary terms | Define name as term in glossary | |
| Derived | false |

#### ORM Class Detail

|  |  |
| --- | --- |
| **Nombre** | **Valor** |
| Read Only | false |
| Lazy | false |
| Cache | Disable |
| Inheritance Strategy | Per class |
| Reference | false |

### Image4.png Cliente

|  |  |
| --- | --- |
| **Nombre** | **Valor** |
| Autor | fernando |
| Create Date Time | 08-nov-2016 6:44:23 |
| Last Modified | 08-nov-2016 11:34:43 |
| Activo | false |
| Business Key Mutable | true |
| Java Detail | N/A |
| Orm Detail | N/A |
| Business Model | false |
| Visibilidad | public |
| Hoja | false |
| Raíz | false |
| Quality Score | Fair |
| Quality Reason | |  |  | | --- | --- | | **Problem** | **Suggestion** | | Name does not contain glossary terms | Define name as term in glossary | |

#### Attributes

|  |  |  |  |
| --- | --- | --- | --- |
| **private IdCliente : int** | | | |
| Autor | fernando | | |
| Create Date Time | 08-nov-2016 6:44:24 | | |
| Last Modified | 08-nov-2016 11:34:43 | | |
| Estereotipos | Property, PK | | |
| Tipo | Image8.png int | | |
| Allow Empty Name | false | | |
| Getter | true | Setter | true |
| Derived | false | | |
| Multiplicidad | Unspecified | | |
| Java Detail | N/A | | |
| Aggregation | None | | |
| Derived Union | false | | |
| Read Only | false | | |
| Hoja | false | | |

|  |  |  |  |
| --- | --- | --- | --- |
| **private Nombre : String** | | | |
| Autor | fernando | | |
| Create Date Time | 08-nov-2016 6:44:24 | | |
| Last Modified | 08-nov-2016 11:34:43 | | |
| Estereotipos | Property | | |
| Tipo | Image8.png String | | |
| Allow Empty Name | false | | |
| Getter | true | Setter | true |
| Derived | false | | |
| Multiplicidad | Unspecified | | |
| Java Detail | N/A | | |
| Aggregation | None | | |
| Derived Union | false | | |
| Read Only | false | | |
| Hoja | false | | |

|  |  |  |  |
| --- | --- | --- | --- |
| **private Ci : String** | | | |
| Autor | fernando | | |
| Create Date Time | 08-nov-2016 6:44:24 | | |
| Last Modified | 08-nov-2016 11:34:43 | | |
| Estereotipos | Property | | |
| Tipo | Image8.png String | | |
| Allow Empty Name | false | | |
| Getter | true | Setter | true |
| Derived | false | | |
| Multiplicidad | Unspecified | | |
| Java Detail | N/A | | |
| Aggregation | None | | |
| Derived Union | false | | |
| Read Only | false | | |
| Hoja | false | | |

|  |  |  |  |
| --- | --- | --- | --- |
| **private Telefono : String** | | | |
| Autor | fernando | | |
| Create Date Time | 08-nov-2016 6:44:24 | | |
| Last Modified | 08-nov-2016 11:34:43 | | |
| Estereotipos | Property | | |
| Tipo | Image8.png String | | |
| Allow Empty Name | false | | |
| Getter | true | Setter | true |
| Derived | false | | |
| Multiplicidad | Unspecified | | |
| Java Detail | N/A | | |
| Aggregation | None | | |
| Derived Union | false | | |
| Read Only | false | | |
| Hoja | false | | |

#### Operations

|  |  |
| --- | --- |
| **public Guardar (IdCliente : int, Nombre : String, Apellido : String, Ci : int, Telefono : int)** | |
| Parameters | |  |  | | --- | --- | | **IdCliente** | | | Autor | fernando | | Create Date Time | 08-nov-2016 11:06:05 | | Last Modified | 08-nov-2016 11:34:43 | | Multiplicidad | Unspecified | | Tipo | Image8.png int | | Direction | inout |  |  |  | | --- | --- | | **Nombre** | | | Autor | fernando | | Create Date Time | 08-nov-2016 11:07:00 | | Last Modified | 08-nov-2016 11:34:43 | | Multiplicidad | Unspecified | | Tipo | Image8.png String | | Direction | inout |  |  |  | | --- | --- | | **Apellido** | | | Autor | fernando | | Create Date Time | 08-nov-2016 11:07:24 | | Last Modified | 08-nov-2016 11:34:43 | | Multiplicidad | Unspecified | | Tipo | Image8.png String | | Direction | inout |  |  |  | | --- | --- | | **Ci** | | | Autor | fernando | | Create Date Time | 08-nov-2016 11:07:38 | | Last Modified | 08-nov-2016 11:34:43 | | Multiplicidad | Unspecified | | Tipo | Image8.png int | | Direction | inout |  |  |  | | --- | --- | | **Telefono** | | | Autor | fernando | | Create Date Time | 08-nov-2016 11:07:49 | | Last Modified | 08-nov-2016 11:34:43 | | Multiplicidad | Unspecified | | Tipo | Image8.png int | | Direction | inout | |
| Autor | fernando |
| Create Date Time | 08-nov-2016 11:05:44 |
| Last Modified | 08-nov-2016 11:34:43 |
| Static | false |
| Hoja | false |
| Ordenado | false |
| Único | true |
| Query | false |

#### Relationships

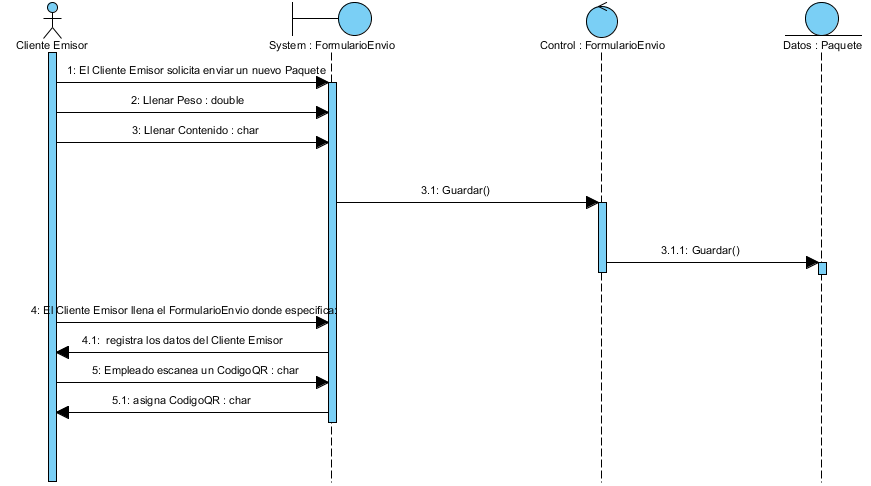
|  |  |
| --- | --- |
| **Realiza : Asociación** | |
| To | |  |  | | --- | --- | | **Nombre** | **Valor** | | End Model Element | Image4.png [FormularioEnvio](#jUzRwhqGAqACBAlH) | | Autor | fernando | | Create Date Time | 08-nov-2016 11:02:23 | | Provide Property Getter Method | false | | Provide Property Setter Method | false | | Multiplicidad | 1..\* | | Visibilidad | Unspecified | | Aggregation Kind | None | | Navegable | true | | Derived | false | | Derived Union | false | | Read Only | false | | Static | false | | Hoja | false | |
| Autor | fernando |
| Create Date Time | 08-nov-2016 11:02:23 |
| Last Modified | 08-nov-2016 11:34:43 |
| Abstracto | false |
| Hoja | false |
| Visibilidad | Unspecified |
| Quality Score | Fair |
| Quality Reason | |  |  | | --- | --- | | **Problem** | **Suggestion** | | Name does not contain glossary terms | Define name as term in glossary | |
| Derived | false |

#### ORM Class Detail

|  |  |
| --- | --- |
| **Nombre** | **Valor** |
| Read Only | false |
| Lazy | false |
| Cache | Disable |
| Inheritance Strategy | Per class |
| Reference | false |

Diagrama de Secuencia

# Registrar Paquete - Flow of Events



|  |  |
| --- | --- |
| **Nombre** | **Valor** |
| Nombre | Registrar Paquete - Flow of Events |
| Autor | fernando |
| Create Date Time | 08-nov-2016 10:37:24 |
| Last Modified | 08-nov-2016 11:43:59 |
| Sync Diagram Element Ids | .A1GIhqGAqACBA9L, TeL6IhqGAqACBA8I, tpL6IhqGAqACBA8T, 9eL6IhqGAqACBA8F, 9pL6IhqGAqACBA8Y, 7pL6IhqGAqACBA8s, zpL6IhqGAqACBA8i, jpL6IhqGAqACBA8d, rpL6IhqGAqACBA8n |

## Resumen

|  |  |
| --- | --- |
| **Nombre** | **Documentación** |
| Image1.png [Cliente Emisor](#9eL6IhqGAqACBA8F) |  |
| Image11.png [System : FormularioEnvio](#TeL6IhqGAqACBA8I) |  |
| Image11.png [Control : FormularioEnvio](#C2HmIhqGAqACBA.q) |  |
| Image11.png [Datos : Paquete](#UjjmIhqGAqACBA.f) |  |

## Detalles

### Image1.png Cliente Emisor

|  |  |
| --- | --- |
| **Nombre** | **Valor** |
| Tránsito De | Flow of Events |
| Tránsito A | Image1.png [Cliente Emisor](#rDA5IhqGAqACBAYF) |
| Autor | fernando |
| Create Date Time | 08-nov-2016 10:37:24 |
| Last Modified | 08-nov-2016 11:46:04 |
| Visibilidad | public |
| Abstracto | false |
| Hoja | false |
| Raíz | false |
| Quality Score | Fair |
| Quality Reason | |  |  | | --- | --- | | **Problem** | **Suggestion** | | Name does not contain glossary terms | Define name as term in glossary | |
| Activo | false |
| Business Model | false |

#### Relationships

|  |  |
| --- | --- |
| **El Cliente Emisor solicita enviar un nuevo Paquete : Mensaje** | |
| To | |  |  | | --- | --- | | **Nombre** | **Valor** | | End Model Element | Image11.png [System](#g.L6IhqGAqACBA8J) | | Tránsito A | N/A | | Autor | fernando | | Create Date Time | 08-nov-2016 10:37:25 | |
| Tránsito De | El Image1.png [Cliente Emisor](#_3NQQhqGAqACBAeL) solicita enviar un nuevo Image4.png [Paquete](#3iTRwhqGAqACBAlC) |
| Tránsito A | Image9.png [El Cliente Emisor solicita enviar un nuevo Paquete (Cliente Emisor -> System)](#qLA5IhqGAqACBAZb) |
| Autor | fernando |
| Create Date Time | 08-nov-2016 10:37:25 |
| Last Modified | 08-nov-2016 11:46:04 |
| Quality Score | Fair |
| Quality Reason | |  |  | | --- | --- | | **Problem** | **Suggestion** | | Name does not contain glossary terms | Define name as term in glossary | |
| Tipo | Message |
| Sequence Number | 1 |
| Asynchronous | false |

|  |  |
| --- | --- |
| **Llenar Peso : double : Mensaje** | |
| To | |  |  | | --- | --- | | **Nombre** | **Valor** | | End Model Element | Image11.png [System](#g.L6IhqGAqACBA8J) | | Tránsito A | N/A | | Autor | fernando | | Create Date Time | 08-nov-2016 10:37:25 | |
| Tránsito De | Llenar Peso |
| Tránsito A | Image9.png [Llenar Peso : double (Cliente Emisor -> System)](#HzA5IhqGAqACBAZJ) |
| Autor | fernando |
| Create Date Time | 08-nov-2016 10:37:25 |
| Last Modified | 08-nov-2016 11:46:04 |
| Quality Score | Good |
| Tipo | Message |
| Sequence Number | 2 |
| Asynchronous | false |

|  |  |
| --- | --- |
| **Llenar Contenido : char : Mensaje** | |
| To | |  |  | | --- | --- | | **Nombre** | **Valor** | | End Model Element | Image11.png [System](#g.L6IhqGAqACBA8J) | | Tránsito A | N/A | | Autor | fernando | | Create Date Time | 08-nov-2016 10:41:08 | |
| Tránsito De | Llenar Contenido |
| Tránsito A | Image9.png [Llenar Contenido : char (Cliente Emisor -> System)](#2zA5IhqGAqACBAY3) |
| Autor | fernando |
| Create Date Time | 08-nov-2016 10:41:08 |
| Last Modified | 08-nov-2016 11:46:04 |
| Quality Score | Good |
| Tipo | Message |
| Sequence Number | 3 |
| Asynchronous | false |

|  |  |
| --- | --- |
| **El Cliente Emisor llena el FormularioEnvio donde especifica: : Mensaje** | |
| To | |  |  | | --- | --- | | **Nombre** | **Valor** | | End Model Element | Image11.png [System](#g.L6IhqGAqACBA8J) | | Tránsito A | N/A | | Autor | fernando | | Create Date Time | 08-nov-2016 10:37:25 | |
| Tránsito De | El Image1.png [Cliente Emisor](#_3NQQhqGAqACBAeL) llena el Image4.png [FormularioEnvio](#jUzRwhqGAqACBAlH) donde especifica: |
| Tránsito A | Image9.png [El Cliente Emisor llena el FormularioEnvio donde especifica: (Cliente Emisor -> System)](#oLA5IhqGAqACBAZS) |
| Autor | fernando |
| Create Date Time | 08-nov-2016 10:37:25 |
| Last Modified | 08-nov-2016 11:46:04 |
| Quality Score | Fair |
| Quality Reason | |  |  | | --- | --- | | **Problem** | **Suggestion** | | Name does not contain glossary terms | Define name as term in glossary | |
| Tipo | Message |
| Sequence Number | 4 |
| Asynchronous | false |

|  |  |
| --- | --- |
| **Empleado escanea un CodigoQR : char : Mensaje** | |
| To | |  |  | | --- | --- | | **Nombre** | **Valor** | | End Model Element | Image11.png [System](#g.L6IhqGAqACBA8J) | | Tránsito A | N/A | | Autor | fernando | | Create Date Time | 08-nov-2016 10:37:25 | |
| Tránsito De | Image1.png [Empleado](#5kTQQhqGAqACBAeT) escanea un CodigoQR |
| Tránsito A | Image9.png [Empleado escanea un CodigoQR : char (Cliente Emisor -> System)](#VzA5IhqGAqACBAZA) |
| Autor | fernando |
| Create Date Time | 08-nov-2016 10:37:25 |
| Last Modified | 08-nov-2016 11:46:04 |
| Quality Score | Fair |
| Quality Reason | |  |  | | --- | --- | | **Problem** | **Suggestion** | | Name does not contain glossary terms | Define name as term in glossary | |
| Tipo | Message |
| Sequence Number | 5 |
| Asynchronous | false |

|  |  |
| --- | --- |
| **asigna CodigoQR : char : Mensaje** | |
| From | |  |  | | --- | --- | | **Nombre** | **Valor** | | End Model Element | Image11.png [System](#g.L6IhqGAqACBA8J) | | Tránsito A | N/A | | Autor | fernando | | Create Date Time | 08-nov-2016 10:37:25 | |
| Tránsito De | asigna CodigoQR |
| Tránsito A | Image9.png [asigna CodigoQR : char (System -> Cliente Emisor)](#bTA5IhqGAqACBAYc) |
| Autor | fernando |
| Create Date Time | 08-nov-2016 10:37:25 |
| Last Modified | 08-nov-2016 11:46:04 |
| Quality Score | Fair |
| Quality Reason | |  |  | | --- | --- | | **Problem** | **Suggestion** | | Name does not contain glossary terms | Define name as term in glossary | |
| Tipo | Message |
| Sequence Number | 5.1 |
| Asynchronous | false |

|  |  |
| --- | --- |
| **registra los datos del Cliente Emisor : Mensaje** | |
| From | |  |  | | --- | --- | | **Nombre** | **Valor** | | End Model Element | Image11.png [System](#g.L6IhqGAqACBA8J) | | Tránsito A | N/A | | Autor | fernando | | Create Date Time | 08-nov-2016 10:37:25 | |
| Tránsito De | registra los datos del Image1.png [Cliente Emisor](#_3NQQhqGAqACBAeL) |
| Tránsito A | Image9.png  [registra los datos del Cliente Emisor (System -> Cliente Emisor)](#czA5IhqGAqACBAYu) |
| Autor | fernando |
| Create Date Time | 08-nov-2016 10:37:25 |
| Last Modified | 08-nov-2016 11:46:04 |
| Quality Score | Fair |
| Quality Reason | |  |  | | --- | --- | | **Problem** | **Suggestion** | | Name does not contain glossary terms | Define name as term in glossary | |
| Tipo | Message |
| Sequence Number | 4.1 |
| Asynchronous | false |

### Image11.png System : FormularioEnvio

|  |  |
| --- | --- |
| **Nombre** | **Valor** |
| Tránsito De | Flow of Events |
| Tránsito A | Image11.png [System](#pjA5IhqGAqACBAYK) |
| Autor | fernando |
| Create Date Time | 08-nov-2016 10:37:24 |
| Last Modified | 08-nov-2016 11:46:04 |
| Estereotipos | boundary |
| Quality Score | Fair |
| Quality Reason | |  |  | | --- | --- | | **Problem** | **Suggestion** | | Name does not contain glossary terms | Define name as term in glossary | |
| Multiplicidad | Unspecified |
| Base Classifier | Image4.png [FormularioEnvio](#jUzRwhqGAqACBAlH) |
| Activo | false |
| Stopped | false |
| Multi Object | false |

#### Relationships

|  |  |
| --- | --- |
| **registra los datos del Cliente Emisor : Mensaje** | |
| To | |  |  | | --- | --- | | **Nombre** | **Valor** | | End Model Element | Image1.png [Cliente Emisor](#DeL6IhqGAqACBA8G) | | Tránsito A | N/A | | Autor | fernando | | Create Date Time | 08-nov-2016 10:37:25 | |
| Tránsito De | registra los datos del Image1.png [Cliente Emisor](#_3NQQhqGAqACBAeL) |
| Tránsito A | Image9.png  [registra los datos del Cliente Emisor (System -> Cliente Emisor)](#czA5IhqGAqACBAYu) |
| Autor | fernando |
| Create Date Time | 08-nov-2016 10:37:25 |
| Last Modified | 08-nov-2016 11:46:04 |
| Quality Score | Fair |
| Quality Reason | |  |  | | --- | --- | | **Problem** | **Suggestion** | | Name does not contain glossary terms | Define name as term in glossary | |
| Tipo | Message |
| Sequence Number | 4.1 |
| Asynchronous | false |

|  |  |
| --- | --- |
| **asigna CodigoQR : char : Mensaje** | |
| To | |  |  | | --- | --- | | **Nombre** | **Valor** | | End Model Element | Image1.png [Cliente Emisor](#DeL6IhqGAqACBA8G) | | Tránsito A | N/A | | Autor | fernando | | Create Date Time | 08-nov-2016 10:37:25 | |
| Tránsito De | asigna CodigoQR |
| Tránsito A | Image9.png [asigna CodigoQR : char (System -> Cliente Emisor)](#bTA5IhqGAqACBAYc) |
| Autor | fernando |
| Create Date Time | 08-nov-2016 10:37:25 |
| Last Modified | 08-nov-2016 11:46:04 |
| Quality Score | Fair |
| Quality Reason | |  |  | | --- | --- | | **Problem** | **Suggestion** | | Name does not contain glossary terms | Define name as term in glossary | |
| Tipo | Message |
| Sequence Number | 5.1 |
| Asynchronous | false |

|  |  |
| --- | --- |
| **Unnamed Mensaje** | |
| To | |  |  | | --- | --- | | **Nombre** | **Valor** | | End Model Element | Image11.png [Control](#4qHmIhqGAqACBA.o) | | Tránsito A | N/A | | Autor | fernando | | Create Date Time | 08-nov-2016 10:48:51 | |
| Tránsito De | Guardar |
| Tránsito A | Image9.png [N/A (System -> Control)](#RLA5IhqGAqACBAZk) |
| Autor | fernando |
| Create Date Time | 08-nov-2016 10:48:51 |
| Last Modified | 08-nov-2016 11:46:04 |
| Quality Score | Good |
| Tipo | Message |
| Sequence Number | 3.1 |
| Action Type | |  |  | | --- | --- | | **Nombre** | **Valor** | | Nombre | Call | | Autor | fernando | | Create Date Time | 08-nov-2016 11:10:07 | | Iteration | false | | Asynchronous | false | | Operación | Guardar | | Operation Type | Operation | |
| Asynchronous | false |

|  |  |
| --- | --- |
| **El Cliente Emisor solicita enviar un nuevo Paquete : Mensaje** | |
| From | |  |  | | --- | --- | | **Nombre** | **Valor** | | End Model Element | Image1.png [Cliente Emisor](#DeL6IhqGAqACBA8G) | | Tránsito A | N/A | | Autor | fernando | | Create Date Time | 08-nov-2016 10:37:25 | |
| Tránsito De | El Image1.png [Cliente Emisor](#_3NQQhqGAqACBAeL) solicita enviar un nuevo Image4.png [Paquete](#3iTRwhqGAqACBAlC) |
| Tránsito A | Image9.png [El Cliente Emisor solicita enviar un nuevo Paquete (Cliente Emisor -> System)](#qLA5IhqGAqACBAZb) |
| Autor | fernando |
| Create Date Time | 08-nov-2016 10:37:25 |
| Last Modified | 08-nov-2016 11:46:04 |
| Quality Score | Fair |
| Quality Reason | |  |  | | --- | --- | | **Problem** | **Suggestion** | | Name does not contain glossary terms | Define name as term in glossary | |
| Tipo | Message |
| Sequence Number | 1 |
| Asynchronous | false |

|  |  |
| --- | --- |
| **Llenar Peso : double : Mensaje** | |
| From | |  |  | | --- | --- | | **Nombre** | **Valor** | | End Model Element | Image1.png [Cliente Emisor](#DeL6IhqGAqACBA8G) | | Tránsito A | N/A | | Autor | fernando | | Create Date Time | 08-nov-2016 10:37:25 | |
| Tránsito De | Llenar Peso |
| Tránsito A | Image9.png [Llenar Peso : double (Cliente Emisor -> System)](#HzA5IhqGAqACBAZJ) |
| Autor | fernando |
| Create Date Time | 08-nov-2016 10:37:25 |
| Last Modified | 08-nov-2016 11:46:04 |
| Quality Score | Good |
| Tipo | Message |
| Sequence Number | 2 |
| Asynchronous | false |

|  |  |
| --- | --- |
| **Llenar Contenido : char : Mensaje** | |
| From | |  |  | | --- | --- | | **Nombre** | **Valor** | | End Model Element | Image1.png [Cliente Emisor](#DeL6IhqGAqACBA8G) | | Tránsito A | N/A | | Autor | fernando | | Create Date Time | 08-nov-2016 10:41:08 | |
| Tránsito De | Llenar Contenido |
| Tránsito A | Image9.png [Llenar Contenido : char (Cliente Emisor -> System)](#2zA5IhqGAqACBAY3) |
| Autor | fernando |
| Create Date Time | 08-nov-2016 10:41:08 |
| Last Modified | 08-nov-2016 11:46:04 |
| Quality Score | Good |
| Tipo | Message |
| Sequence Number | 3 |
| Asynchronous | false |

|  |  |
| --- | --- |
| **El Cliente Emisor llena el FormularioEnvio donde especifica: : Mensaje** | |
| From | |  |  | | --- | --- | | **Nombre** | **Valor** | | End Model Element | Image1.png [Cliente Emisor](#DeL6IhqGAqACBA8G) | | Tránsito A | N/A | | Autor | fernando | | Create Date Time | 08-nov-2016 10:37:25 | |
| Tránsito De | El Image1.png [Cliente Emisor](#_3NQQhqGAqACBAeL) llena el Image4.png [FormularioEnvio](#jUzRwhqGAqACBAlH) donde especifica: |
| Tránsito A | Image9.png [El Cliente Emisor llena el FormularioEnvio donde especifica: (Cliente Emisor -> System)](#oLA5IhqGAqACBAZS) |
| Autor | fernando |
| Create Date Time | 08-nov-2016 10:37:25 |
| Last Modified | 08-nov-2016 11:46:04 |
| Quality Score | Fair |
| Quality Reason | |  |  | | --- | --- | | **Problem** | **Suggestion** | | Name does not contain glossary terms | Define name as term in glossary | |
| Tipo | Message |
| Sequence Number | 4 |
| Asynchronous | false |

|  |  |
| --- | --- |
| **Empleado escanea un CodigoQR : char : Mensaje** | |
| From | |  |  | | --- | --- | | **Nombre** | **Valor** | | End Model Element | Image1.png [Cliente Emisor](#DeL6IhqGAqACBA8G) | | Tránsito A | N/A | | Autor | fernando | | Create Date Time | 08-nov-2016 10:37:25 | |
| Tránsito De | Image1.png [Empleado](#5kTQQhqGAqACBAeT) escanea un CodigoQR |
| Tránsito A | Image9.png [Empleado escanea un CodigoQR : char (Cliente Emisor -> System)](#VzA5IhqGAqACBAZA) |
| Autor | fernando |
| Create Date Time | 08-nov-2016 10:37:25 |
| Last Modified | 08-nov-2016 11:46:04 |
| Quality Score | Fair |
| Quality Reason | |  |  | | --- | --- | | **Problem** | **Suggestion** | | Name does not contain glossary terms | Define name as term in glossary | |
| Tipo | Message |
| Sequence Number | 5 |
| Asynchronous | false |

### Image11.png Control : FormularioEnvio

|  |  |
| --- | --- |
| **Nombre** | **Valor** |
| Tránsito A | Image11.png [Control](#ZTA5IhqGAqACBAYW) |
| Autor | fernando |
| Create Date Time | 08-nov-2016 10:46:24 |
| Last Modified | 08-nov-2016 11:46:04 |
| Estereotipos | control |
| Quality Score | Fair |
| Quality Reason | |  |  | | --- | --- | | **Problem** | **Suggestion** | | Name does not contain glossary terms | Define name as term in glossary | |
| Multiplicidad | Unspecified |
| Base Classifier | Image4.png [FormularioEnvio](#jUzRwhqGAqACBAlH) |
| Activo | false |
| Stopped | false |
| Multi Object | false |

#### Relationships

|  |  |
| --- | --- |
| **Unnamed Mensaje** | |
| To | |  |  | | --- | --- | | **Nombre** | **Valor** | | End Model Element | Image11.png [Datos](#nZjmIhqGAqACBA.d) | | Tránsito A | N/A | | Autor | fernando | | Create Date Time | 08-nov-2016 11:10:39 | |
| Tránsito De | Guardar |
| Tránsito A | Image9.png [N/A (Control -> Datos)](#bLA5IhqGAqACBAZ3) |
| Autor | fernando |
| Create Date Time | 08-nov-2016 11:10:39 |
| Last Modified | 08-nov-2016 11:46:04 |
| Quality Score | Good |
| Tipo | Message |
| Sequence Number | 3.1.1 |
| Action Type | |  |  | | --- | --- | | **Nombre** | **Valor** | | Nombre | Call | | Autor | fernando | | Create Date Time | 08-nov-2016 11:10:39 | | Iteration | false | | Asynchronous | false | | Operación | Guardar | | Operation Type | Operation | |
| Asynchronous | false |

|  |  |
| --- | --- |
| **Unnamed Mensaje** | |
| From | |  |  | | --- | --- | | **Nombre** | **Valor** | | End Model Element | Image11.png [System](#g.L6IhqGAqACBA8J) | | Tránsito A | N/A | | Autor | fernando | | Create Date Time | 08-nov-2016 10:48:51 | |
| Tránsito De | Guardar |
| Tránsito A | Image9.png [N/A (System -> Control)](#RLA5IhqGAqACBAZk) |
| Autor | fernando |
| Create Date Time | 08-nov-2016 10:48:51 |
| Last Modified | 08-nov-2016 11:46:04 |
| Quality Score | Good |
| Tipo | Message |
| Sequence Number | 3.1 |
| Action Type | |  |  | | --- | --- | | **Nombre** | **Valor** | | Nombre | Call | | Autor | fernando | | Create Date Time | 08-nov-2016 11:10:07 | | Iteration | false | | Asynchronous | false | | Operación | Guardar | | Operation Type | Operation | |
| Asynchronous | false |

### Image11.png Datos : Paquete

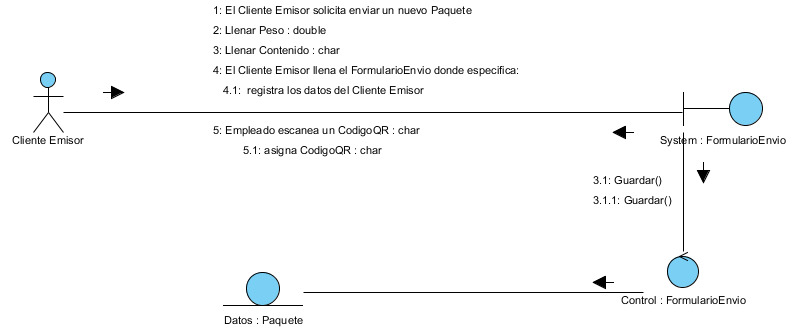
|  |  |
| --- | --- |
| **Nombre** | **Valor** |
| Tránsito A | Image11.png [Datos](#KTA5IhqGAqACBAYQ) |
| Autor | fernando |
| Create Date Time | 08-nov-2016 10:45:57 |
| Last Modified | 08-nov-2016 11:46:04 |
| Estereotipos | entity |
| Quality Score | Fair |
| Quality Reason | |  |  | | --- | --- | | **Problem** | **Suggestion** | | Name does not contain glossary terms | Define name as term in glossary | |
| Multiplicidad | Unspecified |
| Base Classifier | Image4.png [Paquete](#3iTRwhqGAqACBAlC) |
| Activo | false |
| Stopped | false |
| Multi Object | false |

#### Relationships

|  |  |
| --- | --- |
| **Unnamed Mensaje** | |
| From | |  |  | | --- | --- | | **Nombre** | **Valor** | | End Model Element | Image11.png [Control](#4qHmIhqGAqACBA.o) | | Tránsito A | N/A | | Autor | fernando | | Create Date Time | 08-nov-2016 11:10:39 | |
| Tránsito De | Guardar |
| Tránsito A | Image9.png [N/A (Control -> Datos)](#bLA5IhqGAqACBAZ3) |
| Autor | fernando |
| Create Date Time | 08-nov-2016 11:10:39 |
| Last Modified | 08-nov-2016 11:46:04 |
| Quality Score | Good |
| Tipo | Message |
| Sequence Number | 3.1.1 |
| Action Type | |  |  | | --- | --- | | **Nombre** | **Valor** | | Nombre | Call | | Autor | fernando | | Create Date Time | 08-nov-2016 11:10:39 | | Iteration | false | | Asynchronous | false | | Operación | Guardar | | Operation Type | Operation | |
| Asynchronous | false |

Diagrama de Comunicación

# Registrar Paquete - Flow of Events - Communications



|  |  |
| --- | --- |
| **Nombre** | **Valor** |
| Nombre | Registrar Paquete - Flow of Events - Communications |
| Autor | fernando |
| Create Date Time | 08-nov-2016 11:13:25 |
| Last Modified | 08-nov-2016 11:51:12 |
| Tránsito A | Image13.png [Registrar Paquete - Flow of Events - Communications2](#eOA5IhqGAqACBAX7) |

## Resumen

|  |  |
| --- | --- |
| **Nombre** | **Documentación** |
| Image14.png [Control : FormularioEnvio](#poIBIhqGAqACBBEy) |  |
| Image14.png [Datos : Paquete](#poIBIhqGAqACBBEw) |  |
| Image14.png [System : FormularioEnvio](#JoIBIhqGAqACBBEu) |  |
| Image15.png [asigna CodigoQR : char](#KMIBIhqGAqACBBFF) |  |
| Image1.png [Cliente Emisor](#DIIBIhqGAqACBBEs) |  |
| Image15.png  [registra los datos del Cliente Emisor](#yMIBIhqGAqACBBFB) |  |
| Image16.png [El Cliente Emisor solicita enviar un nuevo Paquete](#u0IBIhqGAqACBBE7) |  |
| Image16.png [Llenar Peso : double](#f0IBIhqGAqACBBE_) |  |
| Image16.png [Llenar Contenido : char](#qMIBIhqGAqACBBFH) |  |
| Image16.png [El Cliente Emisor llena el FormularioEnvio donde especifica:](#v0IBIhqGAqACBBE9) |  |
| Image16.png [Empleado escanea un CodigoQR : char](#KMIBIhqGAqACBBFD) |  |

## Detalles

### Image11.png Control : FormularioEnvio

|  |  |
| --- | --- |
| **Nombre** | **Valor** |
| Tránsito A | Image11.png [Control](#ZTA5IhqGAqACBAYW) |
| Autor | fernando |
| Create Date Time | 08-nov-2016 10:46:24 |
| Last Modified | 08-nov-2016 11:46:04 |
| Estereotipos | control |
| Quality Score | Fair |
| Quality Reason | |  |  | | --- | --- | | **Problem** | **Suggestion** | | Name does not contain glossary terms | Define name as term in glossary | |
| Multiplicidad | Unspecified |
| Base Classifier | Image4.png [FormularioEnvio](#jUzRwhqGAqACBAlH) |
| Activo | false |
| Stopped | false |
| Multi Object | false |

#### Relationships

|  |  |
| --- | --- |
| **Unnamed Vínculo** | |
| To | |  |  | | --- | --- | | **Nombre** | **Valor** | | End Model Element | Image11.png [Datos](#nZjmIhqGAqACBA.d) | | Tránsito A | N/A | | Autor | fernando | | Create Date Time | 08-nov-2016 11:13:26 | | Multiplicidad | Unspecified | |
| Tránsito A | Image17.png N/A (Control -> Datos) |
| Autor | fernando |
| Create Date Time | 08-nov-2016 11:13:26 |
| Last Modified | 08-nov-2016 11:46:04 |
| Quality Score | Good |

|  |  |
| --- | --- |
| **Unnamed Vínculo** | |
| From | |  |  | | --- | --- | | **Nombre** | **Valor** | | End Model Element | Image11.png [System](#g.L6IhqGAqACBA8J) | | Tránsito A | N/A | | Autor | fernando | | Create Date Time | 08-nov-2016 11:13:26 | | Multiplicidad | Unspecified | |
| Tránsito A | Image17.png N/A (System -> Control) |
| Autor | fernando |
| Create Date Time | 08-nov-2016 11:13:26 |
| Last Modified | 08-nov-2016 11:46:04 |
| Quality Score | Good |

### Image9.png N/A

|  |  |
| --- | --- |
| **Nombre** | **Valor** |
| End Relationship From Meta Model Element | Image11.png [Control](#4qHmIhqGAqACBA.o) |
| End Relationship To Meta Model Element | Image11.png [Datos](#nZjmIhqGAqACBA.d) |
| Tránsito De | Guardar |
| Tránsito A | Image9.png [N/A (Control -> Datos)](#bLA5IhqGAqACBAZ3) |
| Autor | fernando |
| Create Date Time | 08-nov-2016 11:10:39 |
| Last Modified | 08-nov-2016 11:46:04 |
| Quality Score | Good |
| From Activation | Image18.png Activation |
| To Activation | Image18.png Activation |
| Tipo | Message |
| Sequence Number | 3.1.1 |
| Action Type | |  |  | | --- | --- | | **Nombre** | **Valor** | | Nombre | Call | | Autor | fernando | | Create Date Time | 08-nov-2016 11:10:39 | | Iteration | false | | Asynchronous | false | | Operación | Guardar | | Operation Type | Operation | |
| Asynchronous | false |

### Image11.png Datos : Paquete

|  |  |
| --- | --- |
| **Nombre** | **Valor** |
| Tránsito A | Image11.png [Datos](#KTA5IhqGAqACBAYQ) |
| Autor | fernando |
| Create Date Time | 08-nov-2016 10:45:57 |
| Last Modified | 08-nov-2016 11:46:04 |
| Estereotipos | entity |
| Quality Score | Fair |
| Quality Reason | |  |  | | --- | --- | | **Problem** | **Suggestion** | | Name does not contain glossary terms | Define name as term in glossary | |
| Multiplicidad | Unspecified |
| Base Classifier | Image4.png [Paquete](#3iTRwhqGAqACBAlC) |
| Activo | false |
| Stopped | false |
| Multi Object | false |

#### Relationships

|  |  |
| --- | --- |
| **Unnamed Vínculo** | |
| From | |  |  | | --- | --- | | **Nombre** | **Valor** | | End Model Element | Image11.png [Control](#4qHmIhqGAqACBA.o) | | Tránsito A | N/A | | Autor | fernando | | Create Date Time | 08-nov-2016 11:13:26 | | Multiplicidad | Unspecified | |
| Tránsito A | Image17.png N/A (Control -> Datos) |
| Autor | fernando |
| Create Date Time | 08-nov-2016 11:13:26 |
| Last Modified | 08-nov-2016 11:46:04 |
| Quality Score | Good |

### Image11.png System : FormularioEnvio

|  |  |
| --- | --- |
| **Nombre** | **Valor** |
| Tránsito De | Flow of Events |
| Tránsito A | Image11.png [System](#pjA5IhqGAqACBAYK) |
| Autor | fernando |
| Create Date Time | 08-nov-2016 10:37:24 |
| Last Modified | 08-nov-2016 11:46:04 |
| Estereotipos | boundary |
| Quality Score | Fair |
| Quality Reason | |  |  | | --- | --- | | **Problem** | **Suggestion** | | Name does not contain glossary terms | Define name as term in glossary | |
| Multiplicidad | Unspecified |
| Base Classifier | Image4.png [FormularioEnvio](#jUzRwhqGAqACBAlH) |
| Activo | false |
| Stopped | false |
| Multi Object | false |

#### Relationships

|  |  |
| --- | --- |
| **Unnamed Vínculo** | |
| To | |  |  | | --- | --- | | **Nombre** | **Valor** | | End Model Element | Image11.png [Control](#4qHmIhqGAqACBA.o) | | Tránsito A | N/A | | Autor | fernando | | Create Date Time | 08-nov-2016 11:13:26 | | Multiplicidad | Unspecified | |
| Tránsito A | Image17.png N/A (System -> Control) |
| Autor | fernando |
| Create Date Time | 08-nov-2016 11:13:26 |
| Last Modified | 08-nov-2016 11:46:04 |
| Quality Score | Good |

|  |  |
| --- | --- |
| **Unnamed Vínculo** | |
| From | |  |  | | --- | --- | | **Nombre** | **Valor** | | End Model Element | Image1.png [Cliente Emisor](#DeL6IhqGAqACBA8G) | | Tránsito A | N/A | | Autor | fernando | | Create Date Time | 08-nov-2016 11:13:26 | | Multiplicidad | Unspecified | |
| Tránsito A | Image17.png N/A (Cliente Emisor -> System) |
| Autor | fernando |
| Create Date Time | 08-nov-2016 11:13:26 |
| Last Modified | 08-nov-2016 11:46:04 |
| Quality Score | Good |

### Image9.png N/A

|  |  |
| --- | --- |
| **Nombre** | **Valor** |
| End Relationship From Meta Model Element | Image11.png [System](#g.L6IhqGAqACBA8J) |
| End Relationship To Meta Model Element | Image11.png [Control](#4qHmIhqGAqACBA.o) |
| Tránsito De | Guardar |
| Tránsito A | Image9.png [N/A (System -> Control)](#RLA5IhqGAqACBAZk) |
| Autor | fernando |
| Create Date Time | 08-nov-2016 10:48:51 |
| Last Modified | 08-nov-2016 11:46:04 |
| Quality Score | Good |
| From Activation | Image18.png Activation |
| To Activation | Image18.png Activation |
| Tipo | Message |
| Sequence Number | 3.1 |
| Action Type | |  |  | | --- | --- | | **Nombre** | **Valor** | | Nombre | Call | | Autor | fernando | | Create Date Time | 08-nov-2016 11:10:07 | | Iteration | false | | Asynchronous | false | | Operación | Guardar | | Operation Type | Operation | |
| Asynchronous | false |

### Image9.png asigna CodigoQR : char

|  |  |
| --- | --- |
| **Nombre** | **Valor** |
| End Relationship From Meta Model Element | Image11.png [System](#g.L6IhqGAqACBA8J) |
| End Relationship To Meta Model Element | Image1.png [Cliente Emisor](#DeL6IhqGAqACBA8G) |
| Tránsito De | asigna CodigoQR |
| Tránsito A | Image9.png [asigna CodigoQR : char (System -> Cliente Emisor)](#bTA5IhqGAqACBAYc) |
| Autor | fernando |
| Create Date Time | 08-nov-2016 10:37:25 |
| Last Modified | 08-nov-2016 11:46:04 |
| Quality Score | Fair |
| Quality Reason | |  |  | | --- | --- | | **Problem** | **Suggestion** | | Name does not contain glossary terms | Define name as term in glossary | |
| From Activation | Image18.png Activation |
| Tipo | Message |
| Sequence Number | 5.1 |
| Asynchronous | false |

### Image1.png Cliente Emisor

|  |  |
| --- | --- |
| **Nombre** | **Valor** |
| Tránsito De | Flow of Events |
| Tránsito A | Image1.png [Cliente Emisor](#rDA5IhqGAqACBAYF) |
| Autor | fernando |
| Create Date Time | 08-nov-2016 10:37:24 |
| Last Modified | 08-nov-2016 11:46:04 |
| Visibilidad | public |
| Abstracto | false |
| Hoja | false |
| Raíz | false |
| Quality Score | Fair |
| Quality Reason | |  |  | | --- | --- | | **Problem** | **Suggestion** | | Name does not contain glossary terms | Define name as term in glossary | |
| Activo | false |
| Business Model | false |

#### Relationships

|  |  |
| --- | --- |
| **Unnamed Vínculo** | |
| To | |  |  | | --- | --- | | **Nombre** | **Valor** | | End Model Element | Image11.png [System](#g.L6IhqGAqACBA8J) | | Tránsito A | N/A | | Autor | fernando | | Create Date Time | 08-nov-2016 11:13:26 | | Multiplicidad | Unspecified | |
| Tránsito A | Image17.png N/A (Cliente Emisor -> System) |
| Autor | fernando |
| Create Date Time | 08-nov-2016 11:13:26 |
| Last Modified | 08-nov-2016 11:46:04 |
| Quality Score | Good |

### Image9.png registra los datos del Cliente Emisor

|  |  |
| --- | --- |
| **Nombre** | **Valor** |
| End Relationship From Meta Model Element | Image11.png [System](#g.L6IhqGAqACBA8J) |
| End Relationship To Meta Model Element | Image1.png [Cliente Emisor](#DeL6IhqGAqACBA8G) |
| Tránsito De | registra los datos del Image1.png [Cliente Emisor](#_3NQQhqGAqACBAeL) |
| Tránsito A | Image9.png  [registra los datos del Cliente Emisor (System -> Cliente Emisor)](#czA5IhqGAqACBAYu) |
| Autor | fernando |
| Create Date Time | 08-nov-2016 10:37:25 |
| Last Modified | 08-nov-2016 11:46:04 |
| Quality Score | Fair |
| Quality Reason | |  |  | | --- | --- | | **Problem** | **Suggestion** | | Name does not contain glossary terms | Define name as term in glossary | |
| From Activation | Image18.png Activation |
| Tipo | Message |
| Sequence Number | 4.1 |
| Asynchronous | false |

### Image9.png El Cliente Emisor solicita enviar un nuevo Paquete

|  |  |
| --- | --- |
| **Nombre** | **Valor** |
| End Relationship From Meta Model Element | Image1.png [Cliente Emisor](#DeL6IhqGAqACBA8G) |
| End Relationship To Meta Model Element | Image11.png [System](#g.L6IhqGAqACBA8J) |
| Tránsito De | El Image1.png [Cliente Emisor](#_3NQQhqGAqACBAeL) solicita enviar un nuevo Image4.png [Paquete](#3iTRwhqGAqACBAlC) |
| Tránsito A | Image9.png [El Cliente Emisor solicita enviar un nuevo Paquete (Cliente Emisor -> System)](#qLA5IhqGAqACBAZb) |
| Autor | fernando |
| Create Date Time | 08-nov-2016 10:37:25 |
| Last Modified | 08-nov-2016 11:46:04 |
| Quality Score | Fair |
| Quality Reason | |  |  | | --- | --- | | **Problem** | **Suggestion** | | Name does not contain glossary terms | Define name as term in glossary | |
| To Activation | Image18.png Activation |
| Tipo | Message |
| Sequence Number | 1 |
| Asynchronous | false |

### Image9.png Llenar [Peso](#1QenwhqGAqACBAoz_8kvFIhqGAqACBAa2) : double

|  |  |
| --- | --- |
| **Nombre** | **Valor** |
| End Relationship From Meta Model Element | Image1.png [Cliente Emisor](#DeL6IhqGAqACBA8G) |
| End Relationship To Meta Model Element | Image11.png [System](#g.L6IhqGAqACBA8J) |
| Tránsito De | Llenar Peso |
| Tránsito A | Image9.png [Llenar Peso : double (Cliente Emisor -> System)](#HzA5IhqGAqACBAZJ) |
| Autor | fernando |
| Create Date Time | 08-nov-2016 10:37:25 |
| Last Modified | 08-nov-2016 11:46:04 |
| Quality Score | Good |
| To Activation | Image18.png Activation |
| Tipo | Message |
| Sequence Number | 2 |
| Asynchronous | false |

### Image9.png Llenar [Contenido](#z2VnwhqGAqACBApQ_ckvFIhqGAqACBAaz) : char

|  |  |
| --- | --- |
| **Nombre** | **Valor** |
| End Relationship From Meta Model Element | Image1.png [Cliente Emisor](#DeL6IhqGAqACBA8G) |
| End Relationship To Meta Model Element | Image11.png [System](#g.L6IhqGAqACBA8J) |
| Tránsito De | Llenar Contenido |
| Tránsito A | Image9.png [Llenar Contenido : char (Cliente Emisor -> System)](#2zA5IhqGAqACBAY3) |
| Autor | fernando |
| Create Date Time | 08-nov-2016 10:41:08 |
| Last Modified | 08-nov-2016 11:46:04 |
| Quality Score | Good |
| To Activation | Image18.png Activation |
| Tipo | Message |
| Sequence Number | 3 |
| Asynchronous | false |

### Image9.png El Cliente Emisor llena el FormularioEnvio donde especifica:

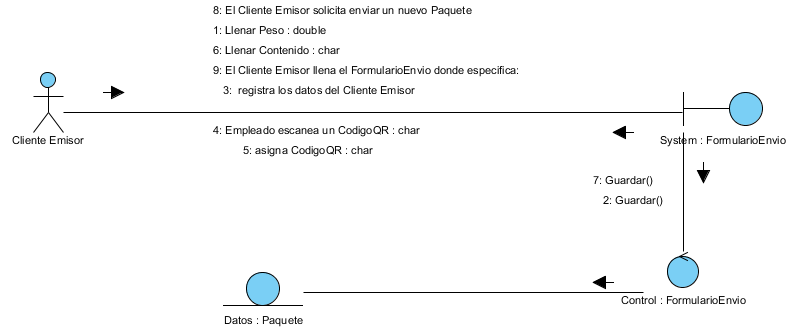
|  |  |
| --- | --- |
| **Nombre** | **Valor** |
| End Relationship From Meta Model Element | Image1.png [Cliente Emisor](#DeL6IhqGAqACBA8G) |
| End Relationship To Meta Model Element | Image11.png [System](#g.L6IhqGAqACBA8J) |
| Tránsito De | El Image1.png [Cliente Emisor](#_3NQQhqGAqACBAeL) llena el Image4.png [FormularioEnvio](#jUzRwhqGAqACBAlH) donde especifica: |
| Tránsito A | Image9.png [El Cliente Emisor llena el FormularioEnvio donde especifica: (Cliente Emisor -> System)](#oLA5IhqGAqACBAZS) |
| Autor | fernando |
| Create Date Time | 08-nov-2016 10:37:25 |
| Last Modified | 08-nov-2016 11:46:04 |
| Quality Score | Fair |
| Quality Reason | |  |  | | --- | --- | | **Problem** | **Suggestion** | | Name does not contain glossary terms | Define name as term in glossary | |
| To Activation | Image18.png Activation |
| Tipo | Message |
| Sequence Number | 4 |
| Asynchronous | false |

### Image9.png Empleado escanea un CodigoQR : char

|  |  |
| --- | --- |
| **Nombre** | **Valor** |
| End Relationship From Meta Model Element | Image1.png [Cliente Emisor](#DeL6IhqGAqACBA8G) |
| End Relationship To Meta Model Element | Image11.png [System](#g.L6IhqGAqACBA8J) |
| Tránsito De | Image1.png [Empleado](#5kTQQhqGAqACBAeT) escanea un CodigoQR |
| Tránsito A | Image9.png [Empleado escanea un CodigoQR : char (Cliente Emisor -> System)](#VzA5IhqGAqACBAZA) |
| Autor | fernando |
| Create Date Time | 08-nov-2016 10:37:25 |
| Last Modified | 08-nov-2016 11:46:04 |
| Quality Score | Fair |
| Quality Reason | |  |  | | --- | --- | | **Problem** | **Suggestion** | | Name does not contain glossary terms | Define name as term in glossary | |
| To Activation | Image18.png Activation |
| Tipo | Message |
| Sequence Number | 5 |
| Asynchronous | false |

Diagrama de Comunicación

# Registrar Paquete - Flow of Events - Communications2



|  |  |
| --- | --- |
| **Nombre** | **Valor** |
| Nombre | Registrar Paquete - Flow of Events - Communications2 |
| Autor | fernando |
| Create Date Time | 08-nov-2016 11:13:25 |
| Last Modified | 08-nov-2016 11:44:20 |
| Tránsito De | Image13.png [Registrar Paquete - Flow of Events - Communications](#gPwBIhqGAqACBBEn) |

## Resumen

|  |  |
| --- | --- |
| **Nombre** | **Documentación** |
| Image1.png [Cliente Emisor](#zDA5IhqGAqACBAYD) |  |
| Image16.png [Llenar Peso : double](#HzA5IhqGAqACBAZH) |  |
| Image14.png [System : FormularioEnvio](#JjA5IhqGAqACBAYI) |  |
| Image14.png [Control : FormularioEnvio](#pTA5IhqGAqACBAYU) |  |
| Image14.png [Datos : Paquete](#KTA5IhqGAqACBAYO) |  |
| Image15.png  [registra los datos del Cliente Emisor](#czA5IhqGAqACBAYs) |  |
| Image16.png [Empleado escanea un CodigoQR : char](#VzA5IhqGAqACBAY.) |  |
| Image15.png [asigna CodigoQR : char](#bTA5IhqGAqACBAYa) |  |
| Image16.png [Llenar Contenido : char](#2zA5IhqGAqACBAY1) |  |
| Image16.png [El Cliente Emisor solicita enviar un nuevo Paquete](#KLA5IhqGAqACBAZZ) |  |
| Image16.png [El Cliente Emisor llena el FormularioEnvio donde especifica:](#oLA5IhqGAqACBAZQ) |  |

## Detalles

### Image1.png Cliente Emisor

|  |  |
| --- | --- |
| **Nombre** | **Valor** |
| Tránsito De | Image1.png [Cliente Emisor](#DeL6IhqGAqACBA8G) |
| Autor | fernando |
| Create Date Time | 08-nov-2016 10:37:24 |
| Last Modified | 08-nov-2016 11:46:04 |
| Visibilidad | public |
| Abstracto | false |
| Hoja | false |
| Raíz | false |
| Activo | false |
| Business Model | false |

#### Relationships

|  |  |
| --- | --- |
| **Unnamed Vínculo** | |
| To | |  |  | | --- | --- | | **Nombre** | **Valor** | | End Model Element | Image11.png [System](#pjA5IhqGAqACBAYK) | | Tránsito De | N/A | | Autor | fernando | | Create Date Time | 08-nov-2016 11:13:26 | | Multiplicidad | Unspecified | |
| Tránsito De | Image17.png N/A (Cliente Emisor -> System) |
| Autor | fernando |
| Create Date Time | 08-nov-2016 11:13:26 |
| Last Modified | 08-nov-2016 11:46:04 |

### Image9.png Llenar [Peso](#1QenwhqGAqACBAoz_8kvFIhqGAqACBAa2) : double

|  |  |
| --- | --- |
| **Nombre** | **Valor** |
| End Relationship From Meta Model Element | Image1.png [Cliente Emisor](#rDA5IhqGAqACBAYF) |
| End Relationship To Meta Model Element | Image11.png [System](#pjA5IhqGAqACBAYK) |
| Tránsito De | Image9.png [Llenar Peso : double (Cliente Emisor -> System)](#DpL6IhqGAqACBA8a) |
| Autor | fernando |
| Create Date Time | 08-nov-2016 10:37:25 |
| Last Modified | 08-nov-2016 11:46:04 |
| To Activation | Image18.png Activation |
| Tipo | Message |
| Sequence Number | 1 |
| Asynchronous | false |

### Image11.png System : FormularioEnvio

|  |  |
| --- | --- |
| **Nombre** | **Valor** |
| Tránsito De | Image11.png [System](#g.L6IhqGAqACBA8J) |
| Autor | fernando |
| Create Date Time | 08-nov-2016 10:37:24 |
| Last Modified | 08-nov-2016 11:46:04 |
| Estereotipos | boundary |
| Multiplicidad | Unspecified |
| Base Classifier | Image4.png [FormularioEnvio](#jUzRwhqGAqACBAlH) |
| Activo | false |
| Stopped | false |
| Multi Object | false |

#### Relationships

|  |  |
| --- | --- |
| **Unnamed Vínculo** | |
| To | |  |  | | --- | --- | | **Nombre** | **Valor** | | End Model Element | Image11.png [Control](#ZTA5IhqGAqACBAYW) | | Tránsito De | N/A | | Autor | fernando | | Create Date Time | 08-nov-2016 11:13:26 | | Multiplicidad | Unspecified | |
| Tránsito De | Image17.png N/A (System -> Control) |
| Autor | fernando |
| Create Date Time | 08-nov-2016 11:13:26 |
| Last Modified | 08-nov-2016 11:46:04 |

|  |  |
| --- | --- |
| **Unnamed Vínculo** | |
| From | |  |  | | --- | --- | | **Nombre** | **Valor** | | End Model Element | Image1.png [Cliente Emisor](#rDA5IhqGAqACBAYF) | | Tránsito De | N/A | | Autor | fernando | | Create Date Time | 08-nov-2016 11:13:26 | | Multiplicidad | Unspecified | |
| Tránsito De | Image17.png N/A (Cliente Emisor -> System) |
| Autor | fernando |
| Create Date Time | 08-nov-2016 11:13:26 |
| Last Modified | 08-nov-2016 11:46:04 |

### Image11.png Control : FormularioEnvio

|  |  |
| --- | --- |
| **Nombre** | **Valor** |
| Tránsito De | Image11.png [Control](#4qHmIhqGAqACBA.o) |
| Autor | fernando |
| Create Date Time | 08-nov-2016 10:46:24 |
| Last Modified | 08-nov-2016 11:46:04 |
| Estereotipos | control |
| Multiplicidad | Unspecified |
| Base Classifier | Image4.png [FormularioEnvio](#jUzRwhqGAqACBAlH) |
| Activo | false |
| Stopped | false |
| Multi Object | false |

#### Relationships

|  |  |
| --- | --- |
| **Unnamed Vínculo** | |
| To | |  |  | | --- | --- | | **Nombre** | **Valor** | | End Model Element | Image11.png [Datos](#KTA5IhqGAqACBAYQ) | | Tránsito De | N/A | | Autor | fernando | | Create Date Time | 08-nov-2016 11:13:26 | | Multiplicidad | Unspecified | |
| Tránsito De | Image17.png N/A (Control -> Datos) |
| Autor | fernando |
| Create Date Time | 08-nov-2016 11:13:26 |
| Last Modified | 08-nov-2016 11:46:04 |

|  |  |
| --- | --- |
| **Unnamed Vínculo** | |
| From | |  |  | | --- | --- | | **Nombre** | **Valor** | | End Model Element | Image11.png [System](#pjA5IhqGAqACBAYK) | | Tránsito De | N/A | | Autor | fernando | | Create Date Time | 08-nov-2016 11:13:26 | | Multiplicidad | Unspecified | |
| Tránsito De | Image17.png N/A (System -> Control) |
| Autor | fernando |
| Create Date Time | 08-nov-2016 11:13:26 |
| Last Modified | 08-nov-2016 11:46:04 |

### Image9.png N/A

|  |  |
| --- | --- |
| **Nombre** | **Valor** |
| End Relationship From Meta Model Element | Image11.png [Control](#ZTA5IhqGAqACBAYW) |
| End Relationship To Meta Model Element | Image11.png [Datos](#KTA5IhqGAqACBAYQ) |
| Tránsito De | Image9.png [N/A (Control -> Datos)](#DG2.IhqGAqACBBDC) |
| Autor | fernando |
| Create Date Time | 08-nov-2016 11:10:39 |
| Last Modified | 08-nov-2016 11:46:04 |
| From Activation | Image18.png Activation |
| To Activation | Image18.png Activation |
| Tipo | Message |
| Sequence Number | 2 |
| Action Type | |  |  | | --- | --- | | **Nombre** | **Valor** | | Nombre | Call | | Autor | fernando | | Create Date Time | 08-nov-2016 11:10:39 | | Iteration | false | | Asynchronous | false | | Operación | Guardar | | Operation Type | Operation | |
| Asynchronous | false |

### Image11.png Datos : Paquete

|  |  |
| --- | --- |
| **Nombre** | **Valor** |
| Tránsito De | Image11.png [Datos](#nZjmIhqGAqACBA.d) |
| Autor | fernando |
| Create Date Time | 08-nov-2016 10:45:57 |
| Last Modified | 08-nov-2016 11:46:04 |
| Estereotipos | entity |
| Multiplicidad | Unspecified |
| Base Classifier | Image4.png [Paquete](#3iTRwhqGAqACBAlC) |
| Activo | false |
| Stopped | false |
| Multi Object | false |

#### Relationships

|  |  |
| --- | --- |
| **Unnamed Vínculo** | |
| From | |  |  | | --- | --- | | **Nombre** | **Valor** | | End Model Element | Image11.png [Control](#ZTA5IhqGAqACBAYW) | | Tránsito De | N/A | | Autor | fernando | | Create Date Time | 08-nov-2016 11:13:26 | | Multiplicidad | Unspecified | |
| Tránsito De | Image17.png N/A (Control -> Datos) |
| Autor | fernando |
| Create Date Time | 08-nov-2016 11:13:26 |
| Last Modified | 08-nov-2016 11:46:04 |

### Image9.png registra los datos del Cliente Emisor

|  |  |
| --- | --- |
| **Nombre** | **Valor** |
| End Relationship From Meta Model Element | Image11.png [System](#pjA5IhqGAqACBAYK) |
| End Relationship To Meta Model Element | Image1.png [Cliente Emisor](#rDA5IhqGAqACBAYF) |
| Tránsito De | Image9.png  [registra los datos del Cliente Emisor (System -> Cliente Emisor)](#TpL6IhqGAqACBA8f) |
| Autor | fernando |
| Create Date Time | 08-nov-2016 10:37:25 |
| Last Modified | 08-nov-2016 11:46:04 |
| From Activation | Image18.png Activation |
| Tipo | Message |
| Sequence Number | 3 |
| Asynchronous | false |

### Image9.png Empleado escanea un CodigoQR : char

|  |  |
| --- | --- |
| **Nombre** | **Valor** |
| End Relationship From Meta Model Element | Image1.png [Cliente Emisor](#rDA5IhqGAqACBAYF) |
| End Relationship To Meta Model Element | Image11.png [System](#pjA5IhqGAqACBAYK) |
| Tránsito De | Image9.png [Empleado escanea un CodigoQR : char (Cliente Emisor -> System)](#LpL6IhqGAqACBA8k) |
| Autor | fernando |
| Create Date Time | 08-nov-2016 10:37:25 |
| Last Modified | 08-nov-2016 11:46:04 |
| To Activation | Image18.png Activation |
| Tipo | Message |
| Sequence Number | 4 |
| Asynchronous | false |

### Image9.png asigna CodigoQR : char

|  |  |
| --- | --- |
| **Nombre** | **Valor** |
| End Relationship From Meta Model Element | Image11.png [System](#pjA5IhqGAqACBAYK) |
| End Relationship To Meta Model Element | Image1.png [Cliente Emisor](#rDA5IhqGAqACBAYF) |
| Tránsito De | Image9.png [asigna CodigoQR : char (System -> Cliente Emisor)](#bpL6IhqGAqACBA8p) |
| Autor | fernando |
| Create Date Time | 08-nov-2016 10:37:25 |
| Last Modified | 08-nov-2016 11:46:04 |
| From Activation | Image18.png Activation |
| Tipo | Message |
| Sequence Number | 5 |
| Asynchronous | false |

### Image9.png Llenar [Contenido](#z2VnwhqGAqACBApQ_ckvFIhqGAqACBAaz) : char

|  |  |
| --- | --- |
| **Nombre** | **Valor** |
| End Relationship From Meta Model Element | Image1.png [Cliente Emisor](#rDA5IhqGAqACBAYF) |
| End Relationship To Meta Model Element | Image11.png [System](#pjA5IhqGAqACBAYK) |
| Tránsito De | Image9.png [Llenar Contenido : char (Cliente Emisor -> System)](#eA1GIhqGAqACBA9I) |
| Autor | fernando |
| Create Date Time | 08-nov-2016 10:41:08 |
| Last Modified | 08-nov-2016 11:46:04 |
| To Activation | Image18.png Activation |
| Tipo | Message |
| Sequence Number | 6 |
| Asynchronous | false |

### Image9.png N/A

|  |  |
| --- | --- |
| **Nombre** | **Valor** |
| End Relationship From Meta Model Element | Image11.png [System](#pjA5IhqGAqACBAYK) |
| End Relationship To Meta Model Element | Image11.png [Control](#ZTA5IhqGAqACBAYW) |
| Tránsito De | Image9.png [N/A (System -> Control)](#tsOWIhqGAqACBA..) |
| Autor | fernando |
| Create Date Time | 08-nov-2016 10:48:51 |
| Last Modified | 08-nov-2016 11:46:04 |
| From Activation | Image18.png Activation |
| To Activation | Image18.png Activation |
| Tipo | Message |
| Sequence Number | 7 |
| Action Type | |  |  | | --- | --- | | **Nombre** | **Valor** | | Nombre | Call | | Autor | fernando | | Create Date Time | 08-nov-2016 11:10:07 | | Iteration | false | | Asynchronous | false | | Operación | Guardar | | Operation Type | Operation | |
| Asynchronous | false |

### Image9.png El Cliente Emisor solicita enviar un nuevo Paquete

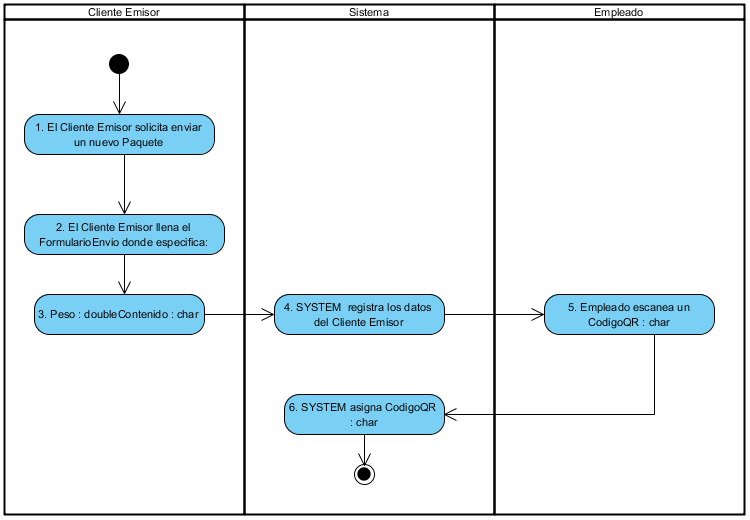
|  |  |
| --- | --- |
| **Nombre** | **Valor** |
| End Relationship From Meta Model Element | Image1.png [Cliente Emisor](#rDA5IhqGAqACBAYF) |
| End Relationship To Meta Model Element | Image11.png [System](#pjA5IhqGAqACBAYK) |
| Tránsito De | Image9.png [El Cliente Emisor solicita enviar un nuevo Paquete (Cliente Emisor -> System)](#gpL6IhqGAqACBA8P) |
| Autor | fernando |
| Create Date Time | 08-nov-2016 10:37:25 |
| Last Modified | 08-nov-2016 11:46:04 |
| To Activation | Image18.png Activation |
| Tipo | Message |
| Sequence Number | 8 |
| Asynchronous | false |

### Image9.png El Cliente Emisor llena el FormularioEnvio donde especifica:

|  |  |
| --- | --- |
| **Nombre** | **Valor** |
| End Relationship From Meta Model Element | Image1.png [Cliente Emisor](#rDA5IhqGAqACBAYF) |
| End Relationship To Meta Model Element | Image11.png [System](#pjA5IhqGAqACBAYK) |
| Tránsito De | Image9.png [El Cliente Emisor llena el FormularioEnvio donde especifica: (Cliente Emisor -> System)](#dpL6IhqGAqACBA8V) |
| Autor | fernando |
| Create Date Time | 08-nov-2016 10:37:25 |
| Last Modified | 08-nov-2016 11:46:04 |
| To Activation | Image18.png Activation |
| Tipo | Message |
| Sequence Number | 9 |
| Asynchronous | false |

Diagrama de Actividad

# Registrar Paquete - Flow of Events



|  |  |
| --- | --- |
| **Nombre** | **Valor** |
| Nombre | Registrar Paquete - Flow of Events |
| Autor | fernando |
| Create Date Time | 08-nov-2016 10:19:12 |
| Last Modified | 08-nov-2016 11:34:33 |
| Sync Diagram Element Ids | VQVyIhqGAqACBA3J, VQVyIhqGAqACBA3G, uPlyIhqGAqACBA28, MwVyIhqGAqACBA3n, rQVyIhqGAqACBA3S, zQVyIhqGAqACBA3M, bQVyIhqGAqACBA3V, LQVyIhqGAqACBA3P, 0wVyIhqGAqACBA3k, 3QVyIhqGAqACBA3e, nQVyIhqGAqACBA3Y, 3QVyIhqGAqACBA3h, FQVyIhqGAqACBA3D, sflyIhqGAqACBA2\_, nQVyIhqGAqACBA3b |

## Resumen

|  |  |
| --- | --- |
| **Nombre** | **Documentación** |
| Image21.png [Swimlane](#XtLyIhqGAqACBA4F) |  |
| Image22.png [Cliente Emisor](#WbLyIhqGAqACBA4K) |  |
| Image22.png [Sistema](#lPLyIhqGAqACBA4Q) |  |
| Image22.png [Empleado](#MtWqIhqGAqACBA5I) |  |
| Image23.png [1. El Cliente Emisor solicita enviar un nuevo Paquete](#sflyIhqGAqACBA2_) |  |
| Image23.png [2. El Cliente Emisor llena el FormularioEnvio donde especifica:](#VQVyIhqGAqACBA3G) |  |
| Image23.png [3. Peso : doubleContenido : char](#zQVyIhqGAqACBA3M) |  |
| Image23.png [4. SYSTEM registra los datos del Cliente Emisor](#rQVyIhqGAqACBA3S) |  |
| Image23.png [5. Empleado escanea un CodigoQR : char](#nQVyIhqGAqACBA3Y) |  |
| Image23.png [6. SYSTEM asigna CodigoQR : char](#3QVyIhqGAqACBA3e) |  |

## Detalles

### Image21.png Swimlane

|  |  |
| --- | --- |
| **Nombre** | **Valor** |
| Autor | fernando |
| Create Date Time | 08-nov-2016 10:19:57 |
| Last Modified | 08-nov-2016 11:34:43 |
| Quality Score | Fair |
| Quality Reason | |  |  | | --- | --- | | **Problem** | **Suggestion** | | Name does not contain glossary terms | Define name as term in glossary | |

#### Activity Partitions

|  |  |
| --- | --- |
| **Cliente Emisor** | |
| Autor | fernando |
| Create Date Time | 08-nov-2016 10:19:57 |
| Last Modified | 08-nov-2016 11:34:43 |
| Quality Score | Fair |
| Quality Reason | |  |  | | --- | --- | | **Problem** | **Suggestion** | | Name does not contain glossary terms | Define name as term in glossary | |
| Contained Elements | |  |  | | --- | --- | | **Nombre** | **Documentación** | | Image24.png [N/A](#sPlyIhqGAqACBA27) |  | | Image23.png [2. El Cliente Emisor llena el FormularioEnvio donde especifica:](#lQVyIhqGAqACBA3F) |  | | Image23.png [1. El Cliente Emisor solicita enviar un nuevo Paquete](#wvlyIhqGAqACBA2.) |  | | Image23.png [3. Peso : doubleContenido : char](#TQVyIhqGAqACBA3L) |  | |

|  |  |
| --- | --- |
| **Sistema** | |
| Autor | fernando |
| Create Date Time | 08-nov-2016 10:19:58 |
| Last Modified | 08-nov-2016 11:34:43 |
| Quality Score | Fair |
| Quality Reason | |  |  | | --- | --- | | **Problem** | **Suggestion** | | Name does not contain glossary terms | Define name as term in glossary | |
| Contained Elements | |  |  | | --- | --- | | **Nombre** | **Documentación** | | Image23.png [4. SYSTEM registra los datos del Cliente Emisor](#LQVyIhqGAqACBA3R) |  | | Image23.png [6. SYSTEM asigna CodigoQR : char](#XQVyIhqGAqACBA3d) |  | | Image25.png [N/A](#kwVyIhqGAqACBA3j) |  | |

|  |  |
| --- | --- |
| **Empleado** | |
| Autor | fernando |
| Create Date Time | 08-nov-2016 10:26:54 |
| Last Modified | 08-nov-2016 11:34:43 |
| Quality Score | Fair |
| Quality Reason | |  |  | | --- | --- | | **Problem** | **Suggestion** | | Name does not contain glossary terms | Define name as term in glossary | |
| Contained Elements | |  |  | | --- | --- | | **Nombre** | **Documentación** | | Image23.png [5. Empleado escanea un CodigoQR : char](#HQVyIhqGAqACBA3X) |  | |

### Image24.png N/A

|  |  |
| --- | --- |
| **Nombre** | **Valor** |
| Tránsito De | Flow of Events |
| Tránsito A | Image26.png N/A (<unnamed> -> 1. El Cliente Emisor solicita enviar un nuevo Paquete) |
| Autor | fernando |
| Create Date Time | 08-nov-2016 10:19:13 |
| Last Modified | 08-nov-2016 11:34:43 |
| Must Isolate | false |
| Hoja | false |
| Visibilidad | Unspecified |
| Quality Score | Good |

#### Relationships

|  |  |
| --- | --- |
| **Unnamed Control Flow** | |
| To | Image23.png [1. El Cliente Emisor solicita enviar un nuevo Paquete](#sflyIhqGAqACBA2_) |
| Tránsito De | Image24.png [N/A](#sPlyIhqGAqACBA27) |
| Tránsito A | Image23.png [1. El Cliente Emisor solicita enviar un nuevo Paquete](#wvlyIhqGAqACBA2.) |
| Autor | fernando |
| Create Date Time | 08-nov-2016 10:19:13 |
| Last Modified | 08-nov-2016 11:34:43 |
| Hoja | false |
| Visibilidad | Unspecified |
| Quality Score | Good |

### Image23.png 1. El Cliente Emisor solicita enviar un nuevo Paquete

|  |  |
| --- | --- |
| **Nombre** | **Valor** |
| Tránsito De | |  | | --- | | **Value** | | El Image1.png [Cliente Emisor](#_3NQQhqGAqACBAeL) solicita enviar un nuevo Image4.png [Paquete](#3iTRwhqGAqACBAlC) | | Image26.png Registrar Paquete - Flow of Events.(<unnamed> -> 1. El Cliente Emisor solicita enviar un nuevo Paquete) | |
| Tránsito A | Image26.png N/A (1. El Cliente Emisor solicita enviar un nuevo Paquete -> 2. El Cliente Emisor llena el FormularioEnvio donde especifica:) |
| Autor | fernando |
| Create Date Time | 08-nov-2016 10:19:13 |
| Last Modified | 08-nov-2016 11:34:43 |
| Must Isolate | false |
| Hoja | false |
| Visibilidad | Unspecified |
| Quality Score | Fair |
| Quality Reason | |  |  | | --- | --- | | **Problem** | **Suggestion** | | Name does not contain glossary terms | Define name as term in glossary | |

#### Relationships

|  |  |
| --- | --- |
| **Unnamed Control Flow** | |
| To | Image23.png [2. El Cliente Emisor llena el FormularioEnvio donde especifica:](#VQVyIhqGAqACBA3G) |
| Tránsito De | Image23.png [1. El Cliente Emisor solicita enviar un nuevo Paquete](#wvlyIhqGAqACBA2.) |
| Tránsito A | Image23.png [2. El Cliente Emisor llena el FormularioEnvio donde especifica:](#lQVyIhqGAqACBA3F) |
| Autor | fernando |
| Create Date Time | 08-nov-2016 10:19:13 |
| Last Modified | 08-nov-2016 11:34:43 |
| Hoja | false |
| Visibilidad | Unspecified |
| Quality Score | Good |

|  |  |
| --- | --- |
| **Unnamed Control Flow** | |
| From | Image24.png [N/A](#uPlyIhqGAqACBA28) |
| Tránsito De | Image24.png [N/A](#sPlyIhqGAqACBA27) |
| Tránsito A | Image23.png [1. El Cliente Emisor solicita enviar un nuevo Paquete](#wvlyIhqGAqACBA2.) |
| Autor | fernando |
| Create Date Time | 08-nov-2016 10:19:13 |
| Last Modified | 08-nov-2016 11:34:43 |
| Hoja | false |
| Visibilidad | Unspecified |
| Quality Score | Good |

### Image23.png 2. El Cliente Emisor llena el FormularioEnvio donde especifica:

|  |  |
| --- | --- |
| **Nombre** | **Valor** |
| Tránsito De | |  | | --- | | **Value** | | El Image1.png [Cliente Emisor](#_3NQQhqGAqACBAeL) llena el Image4.png [FormularioEnvio](#jUzRwhqGAqACBAlH) donde especifica: | | Image26.png Registrar Paquete - Flow of Events.(1. El Cliente Emisor solicita enviar un nuevo Paquete -> 2. El Cliente Emisor llena el FormularioEnvio donde especifica:) | |
| Tránsito A | Image26.png N/A (2. El Cliente Emisor llena el FormularioEnvio donde especifica: -> 3. Peso : doubleContenido : char) |
| Autor | fernando |
| Create Date Time | 08-nov-2016 10:19:13 |
| Last Modified | 08-nov-2016 11:34:43 |
| Must Isolate | false |
| Hoja | false |
| Visibilidad | Unspecified |
| Quality Score | Fair |
| Quality Reason | |  |  | | --- | --- | | **Problem** | **Suggestion** | | Name does not contain glossary terms | Define name as term in glossary | |

#### Relationships

|  |  |
| --- | --- |
| **Unnamed Control Flow** | |
| To | Image23.png [3. Peso : doubleContenido : char](#zQVyIhqGAqACBA3M) |
| Tránsito De | Image23.png [2. El Cliente Emisor llena el FormularioEnvio donde especifica:](#lQVyIhqGAqACBA3F) |
| Tránsito A | Image23.png [3. Peso : doubleContenido : char](#TQVyIhqGAqACBA3L) |
| Autor | fernando |
| Create Date Time | 08-nov-2016 10:19:13 |
| Last Modified | 08-nov-2016 11:34:43 |
| Hoja | false |
| Visibilidad | Unspecified |
| Quality Score | Good |

|  |  |
| --- | --- |
| **Unnamed Control Flow** | |
| From | Image23.png [1. El Cliente Emisor solicita enviar un nuevo Paquete](#sflyIhqGAqACBA2_) |
| Tránsito De | Image23.png [1. El Cliente Emisor solicita enviar un nuevo Paquete](#wvlyIhqGAqACBA2.) |
| Tránsito A | Image23.png [2. El Cliente Emisor llena el FormularioEnvio donde especifica:](#lQVyIhqGAqACBA3F) |
| Autor | fernando |
| Create Date Time | 08-nov-2016 10:19:13 |
| Last Modified | 08-nov-2016 11:34:43 |
| Hoja | false |
| Visibilidad | Unspecified |
| Quality Score | Good |

### Image23.png 3. [Peso](#1QenwhqGAqACBAoz_8kvFIhqGAqACBAa2) : doubleContenido : char

|  |  |
| --- | --- |
| **Nombre** | **Valor** |
| Tránsito De | |  | | --- | | **Value** | | Llenar Peso | | Image26.png Registrar Paquete - Flow of Events.(2. El Cliente Emisor llena el FormularioEnvio donde especifica: -> 3. Peso : doubleContenido : char) | |
| Tránsito A | Image26.png N/A (3. Peso : doubleContenido : char -> 4. SYSTEM registra los datos del Cliente Emisor) |
| Autor | fernando |
| Create Date Time | 08-nov-2016 10:19:13 |
| Last Modified | 08-nov-2016 11:34:43 |
| Must Isolate | false |
| Hoja | false |
| Visibilidad | Unspecified |
| Quality Score | Good |

#### Relationships

|  |  |
| --- | --- |
| **Unnamed Control Flow** | |
| To | Image23.png [4. SYSTEM registra los datos del Cliente Emisor](#rQVyIhqGAqACBA3S) |
| Tránsito De | Image23.png [3. Peso : doubleContenido : char](#TQVyIhqGAqACBA3L) |
| Tránsito A | Image23.png [4. SYSTEM registra los datos del Cliente Emisor](#LQVyIhqGAqACBA3R) |
| Autor | fernando |
| Create Date Time | 08-nov-2016 10:19:13 |
| Last Modified | 08-nov-2016 11:34:43 |
| Hoja | false |
| Visibilidad | Unspecified |
| Quality Score | Good |

|  |  |
| --- | --- |
| **Unnamed Control Flow** | |
| From | Image23.png [2. El Cliente Emisor llena el FormularioEnvio donde especifica:](#VQVyIhqGAqACBA3G) |
| Tránsito De | Image23.png [2. El Cliente Emisor llena el FormularioEnvio donde especifica:](#lQVyIhqGAqACBA3F) |
| Tránsito A | Image23.png [3. Peso : doubleContenido : char](#TQVyIhqGAqACBA3L) |
| Autor | fernando |
| Create Date Time | 08-nov-2016 10:19:13 |
| Last Modified | 08-nov-2016 11:34:43 |
| Hoja | false |
| Visibilidad | Unspecified |
| Quality Score | Good |

### Image23.png 4. SYSTEM registra los datos del Cliente Emisor

|  |  |
| --- | --- |
| **Nombre** | **Valor** |
| Tránsito De | |  | | --- | | **Value** | | registra los datos del Image1.png [Cliente Emisor](#_3NQQhqGAqACBAeL) | | Image26.png Registrar Paquete - Flow of Events.(3. Peso : doubleContenido : char -> 4. SYSTEM registra los datos del Cliente Emisor) | |
| Tránsito A | Image26.png N/A (4. SYSTEM registra los datos del Cliente Emisor -> 5. Empleado escanea un CodigoQR : char) |
| Autor | fernando |
| Create Date Time | 08-nov-2016 10:19:13 |
| Last Modified | 08-nov-2016 11:34:43 |
| Must Isolate | false |
| Hoja | false |
| Visibilidad | Unspecified |
| Quality Score | Fair |
| Quality Reason | |  |  | | --- | --- | | **Problem** | **Suggestion** | | Name does not contain glossary terms | Define name as term in glossary | |

#### Relationships

|  |  |
| --- | --- |
| **Unnamed Control Flow** | |
| To | Image23.png [5. Empleado escanea un CodigoQR : char](#nQVyIhqGAqACBA3Y) |
| Tránsito De | Image23.png [4. SYSTEM registra los datos del Cliente Emisor](#LQVyIhqGAqACBA3R) |
| Tránsito A | Image23.png [5. Empleado escanea un CodigoQR : char](#HQVyIhqGAqACBA3X) |
| Autor | fernando |
| Create Date Time | 08-nov-2016 10:19:13 |
| Last Modified | 08-nov-2016 11:34:43 |
| Hoja | false |
| Visibilidad | Unspecified |
| Quality Score | Good |

|  |  |
| --- | --- |
| **Unnamed Control Flow** | |
| From | Image23.png [3. Peso : doubleContenido : char](#zQVyIhqGAqACBA3M) |
| Tránsito De | Image23.png [3. Peso : doubleContenido : char](#TQVyIhqGAqACBA3L) |
| Tránsito A | Image23.png [4. SYSTEM registra los datos del Cliente Emisor](#LQVyIhqGAqACBA3R) |
| Autor | fernando |
| Create Date Time | 08-nov-2016 10:19:13 |
| Last Modified | 08-nov-2016 11:34:43 |
| Hoja | false |
| Visibilidad | Unspecified |
| Quality Score | Good |

### Image23.png 5. Empleado escanea un CodigoQR : char

|  |  |
| --- | --- |
| **Nombre** | **Valor** |
| Tránsito De | |  | | --- | | **Value** | | Image1.png [Empleado](#5kTQQhqGAqACBAeT) escanea un CodigoQR | | Image26.png Registrar Paquete - Flow of Events.(4. SYSTEM registra los datos del Cliente Emisor -> 5. Empleado escanea un CodigoQR : char) | |
| Tránsito A | Image26.png N/A (5. Empleado escanea un CodigoQR : char -> 6. SYSTEM asigna CodigoQR : char) |
| Autor | fernando |
| Create Date Time | 08-nov-2016 10:19:13 |
| Last Modified | 08-nov-2016 11:34:43 |
| Must Isolate | false |
| Hoja | false |
| Visibilidad | Unspecified |
| Quality Score | Fair |
| Quality Reason | |  |  | | --- | --- | | **Problem** | **Suggestion** | | Name does not contain glossary terms | Define name as term in glossary | |

#### Relationships

|  |  |
| --- | --- |
| **Unnamed Control Flow** | |
| To | Image23.png [6. SYSTEM asigna CodigoQR : char](#3QVyIhqGAqACBA3e) |
| Tránsito De | Image23.png [5. Empleado escanea un CodigoQR : char](#HQVyIhqGAqACBA3X) |
| Tránsito A | Image23.png [6. SYSTEM asigna CodigoQR : char](#XQVyIhqGAqACBA3d) |
| Autor | fernando |
| Create Date Time | 08-nov-2016 10:19:13 |
| Last Modified | 08-nov-2016 11:34:43 |
| Hoja | false |
| Visibilidad | Unspecified |
| Quality Score | Good |

|  |  |
| --- | --- |
| **Unnamed Control Flow** | |
| From | Image23.png [4. SYSTEM registra los datos del Cliente Emisor](#rQVyIhqGAqACBA3S) |
| Tránsito De | Image23.png [4. SYSTEM registra los datos del Cliente Emisor](#LQVyIhqGAqACBA3R) |
| Tránsito A | Image23.png [5. Empleado escanea un CodigoQR : char](#HQVyIhqGAqACBA3X) |
| Autor | fernando |
| Create Date Time | 08-nov-2016 10:19:13 |
| Last Modified | 08-nov-2016 11:34:43 |
| Hoja | false |
| Visibilidad | Unspecified |
| Quality Score | Good |

### Image23.png 6. SYSTEM asigna CodigoQR : char

|  |  |
| --- | --- |
| **Nombre** | **Valor** |
| Tránsito De | |  | | --- | | **Value** | | asigna CodigoQR | | Image26.png Registrar Paquete - Flow of Events.(5. Empleado escanea un CodigoQR : char -> 6. SYSTEM asigna CodigoQR : char) | |
| Tránsito A | Image26.png N/A (6. SYSTEM asigna CodigoQR : char -> <unnamed>) |
| Autor | fernando |
| Create Date Time | 08-nov-2016 10:19:13 |
| Last Modified | 08-nov-2016 11:34:43 |
| Must Isolate | false |
| Hoja | false |
| Visibilidad | Unspecified |
| Quality Score | Fair |
| Quality Reason | |  |  | | --- | --- | | **Problem** | **Suggestion** | | Name does not contain glossary terms | Define name as term in glossary | |

#### Relationships

|  |  |
| --- | --- |
| **Unnamed Control Flow** | |
| To | Image25.png [N/A](#0wVyIhqGAqACBA3k) |
| Tránsito De | Image23.png [6. SYSTEM asigna CodigoQR : char](#XQVyIhqGAqACBA3d) |
| Tránsito A | Image25.png [N/A](#kwVyIhqGAqACBA3j) |
| Autor | fernando |
| Create Date Time | 08-nov-2016 10:19:13 |
| Last Modified | 08-nov-2016 11:34:43 |
| Hoja | false |
| Visibilidad | Unspecified |
| Quality Score | Good |

|  |  |
| --- | --- |
| **Unnamed Control Flow** | |
| From | Image23.png [5. Empleado escanea un CodigoQR : char](#nQVyIhqGAqACBA3Y) |
| Tránsito De | Image23.png [5. Empleado escanea un CodigoQR : char](#HQVyIhqGAqACBA3X) |
| Tránsito A | Image23.png [6. SYSTEM asigna CodigoQR : char](#XQVyIhqGAqACBA3d) |
| Autor | fernando |
| Create Date Time | 08-nov-2016 10:19:13 |
| Last Modified | 08-nov-2016 11:34:43 |
| Hoja | false |
| Visibilidad | Unspecified |
| Quality Score | Good |

### Image25.png N/A

|  |  |
| --- | --- |
| **Nombre** | **Valor** |
| Tránsito De | |  | | --- | | **Value** | | Flow of Events | | Image26.png Registrar Paquete - Flow of Events.(6. SYSTEM asigna CodigoQR : char -> <unnamed>) | |
| Autor | fernando |
| Create Date Time | 08-nov-2016 10:19:13 |
| Last Modified | 08-nov-2016 11:34:43 |
| Must Isolate | false |
| Hoja | false |
| Visibilidad | Unspecified |
| Quality Score | Good |

#### Relationships

|  |  |
| --- | --- |
| **Unnamed Control Flow** | |
| From | Image23.png [6. SYSTEM asigna CodigoQR : char](#3QVyIhqGAqACBA3e) |
| Tránsito De | Image23.png [6. SYSTEM asigna CodigoQR : char](#XQVyIhqGAqACBA3d) |
| Tránsito A | Image25.png [N/A](#kwVyIhqGAqACBA3j) |
| Autor | fernando |
| Create Date Time | 08-nov-2016 10:19:13 |
| Last Modified | 08-nov-2016 11:34:43 |
| Hoja | false |
| Visibilidad | Unspecified |
| Quality Score | Good |

Análisis Textual

# Textual Analysis1

Parte del Modulo EnvioPaquete

El [Cliente Emisor](#_3NQQhqGAqACBAeL) solicita Registrar Paquete

Entonces el [Cliente Emisor](#_3NQQhqGAqACBAeL) llena un formulario para solicitar el envio tambien llamado [FormularioEnvio](#jUzRwhqGAqACBAlH) Asi se registran los datos.

Luego El [Empleado](#5kTQQhqGAqACBAeT) asigna un Codigo QR al [Paquete](#3iTRwhqGAqACBAlC) recien registrado.

#### Candidate Classes

|  |  |
| --- | --- |
| **Nombre** | **Valor** |
| Autor | fernando |
| Create Date Time | 07-nov-2016 23:55:07 |
| Last Modified | 08-nov-2016 11:34:43 |
| Quality Score | Fair |
| Quality Reason | |  |  | | --- | --- | | **Problem** | **Suggestion** | | Name does not contain glossary terms | Define name as term in glossary | |
| Candidate Item Type | Requirement |
| Candidate Item Text | EnvioPaquete |
| Highlight Color | #ffff00 |
| Ignore | false |

|  |  |
| --- | --- |
| **Nombre** | **Valor** |
| Tránsito A | |  | | --- | | **Value** | | Image27.png Registrar Paquete | | Image2.png [Registrar Paquete](#hmFvwhqGAqACBAtp) | |
| Autor | fernando |
| Create Date Time | 07-nov-2016 23:56:19 |
| Last Modified | 08-nov-2016 11:34:43 |
| Quality Score | Good |
| Candidate Item Type | Use Case |
| Candidate Item Text | Registrar Paquete |
| Create Model | Image2.png [Registrar Paquete](#hmFvwhqGAqACBAtp) |
| Highlight Color | #00aaed |
| Ignore | false |

|  |  |
| --- | --- |
| **Nombre** | **Valor** |
| Autor | fernando |
| Create Date Time | 08-nov-2016 6:37:13 |
| Last Modified | 08-nov-2016 11:34:43 |
| Quality Score | Fair |
| Quality Reason | |  |  | | --- | --- | | **Problem** | **Suggestion** | | Name does not contain glossary terms | Define name as term in glossary | |
| Candidate Item Type | Activity |
| Candidate Item Text | solicita |
| Highlight Color | #ffff00 |
| Ignore | false |

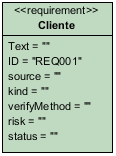
|  |  |
| --- | --- |
| **Nombre** | **Valor** |
| Autor | fernando |
| Create Date Time | 08-nov-2016 6:21:53 |
| Last Modified | 08-nov-2016 11:34:43 |
| Quality Score | Fair |
| Quality Reason | |  |  | | --- | --- | | **Problem** | **Suggestion** | | Name does not contain glossary terms | Define name as term in glossary | |
| Candidate Item Type | Activity |
| Candidate Item Text | asigna un Codigo QR |
| Highlight Color | #ffff00 |
| Ignore | false |

|  |  |
| --- | --- |
| **Nombre** | **Valor** |
| Autor | fernando |
| Create Date Time | 08-nov-2016 6:22:47 |
| Last Modified | 08-nov-2016 11:34:43 |
| Quality Score | Fair |
| Quality Reason | |  |  | | --- | --- | | **Problem** | **Suggestion** | | Name does not contain glossary terms | Define name as term in glossary | |
| Candidate Item Type | Activity |
| Candidate Item Text | llena un formulario para solicitar el envio |
| Highlight Color | #ffff00 |
| Ignore | false |

|  |  |
| --- | --- |
| **Nombre** | **Valor** |
| Autor | fernando |
| Create Date Time | 08-nov-2016 6:23:01 |
| Last Modified | 08-nov-2016 11:34:43 |
| Quality Score | Fair |
| Quality Reason | |  |  | | --- | --- | | **Problem** | **Suggestion** | | Name does not contain glossary terms | Define name as term in glossary | |
| Candidate Item Type | Class |
| Candidate Item Text | Paquete |
| Highlight Color | #ffff00 |
| Ignore | false |

Diagrama de Requerimientos

# Diagrama de Requerimientos



|  |  |
| --- | --- |
| **Nombre** | **Valor** |
| Nombre | Diagrama de Requerimientos |
| Autor | fernando |
| Create Date Time | 07-nov-2016 23:41:11 |
| Last Modified | 08-nov-2016 11:34:33 |

## Resumen

|  |  |
| --- | --- |
| **Nombre** | **Documentación** |
| Image29.png [Cliente](#onHgQhqGAqACBAc8) |  |

## Detalles

### Image29.png Cliente

|  |  |
| --- | --- |
| **Nombre** | **Valor** |
| Autor | fernando |
| Create Date Time | 07-nov-2016 23:42:21 |
| Last Modified | 08-nov-2016 11:34:43 |
| Identificación | REQ001 |
| Estereotipos | requirement |
| Quality Score | Very Bad |
| Quality Reason | |  |  | | --- | --- | | **Problem** | **Suggestion** | | Model element at root | Add model element to a container | | Name does not contain glossary terms | Define name as term in glossary | | Model element without any relationship | Connect model element with relationship | |

#### Attributes

|  |  |
| --- | --- |
| **Nombre** | **Valor** |
| Text |  |
| ID | REQ001 |

Cuadrícula

# Actors Grid

|  |  |  |
| --- | --- | --- |
| **Identificación** | **Nombre** | **Related Use Cases** |
| AC01 | Cliente Emisor | [Registrar Paquete](#hmFvwhqGAqACBAtp) |
| AC03 | Empleado | [Registrar Paquete](#hmFvwhqGAqACBAtp) |

Cuadrícula

# Casos Uso

|  |  |  |  |
| --- | --- | --- | --- |
| **Identificación** | **Nombre** | **Primary Actors** | **Supporting Actors** |
| UC01 | Registrar Paquete |  |  |
| UC02 | Registrar Paquete | [Cliente Emisor](#_3NQQhqGAqACBAeL) [Empleado](#5kTQQhqGAqACBAeT) |  |

Cuadrícula

# Glossary Grid

|  |  |  |  |
| --- | --- | --- | --- |
| **Nombre** | **Aliases** | **Labels** | **Documentación** |
| Contenido |  |  |  |
| Registrar Paquete |  |  |  |
| IdFormEnvio |  |  |  |
| Peso |  |  |  |

Cuadrícula

# Requirements Grid

|  |  |  |
| --- | --- | --- |
| **Identificación** | **Nombre** | **Estereotipos** |
| REQ001 | Cliente |  |
| REQ002 | EnvioPaquete |  |
| REQ003 | NotificacionesMovil |  |

Cuadrícula

# Requirements Grid2

|  |  |  |
| --- | --- | --- |
| **Identificación** | **Nombre** | **Estereotipos** |
| REQ002 | EnvioPaquete |  |
| REQ003 | NotificacionesMovil |  |
| REQ001 | Cliente |  |