Specification File of

Document generated automatically by M2Doc from Capella model of the system

# Table of Contents

# Description of the system Missions

The system Missions are sorted in the following packages:

|  |  |
| --- | --- |
| **Mission package** | **Missions** |
|  |  |

|  |  |
| --- | --- |
|  |  |

## Mission :

Description:

*No description*

Involved actors:

*No actor involved*

Exploited capabilities:

### Capability :

Description:

*No description*

Capability inclusion relations:

|  |  |  |
| --- | --- | --- |
| **Including capabilities** | **Current capability** | **Included capabilities** |
| *No including capability* |  | *No included capability* |

Capability extension relations:

|  |  |  |
| --- | --- | --- |
| **Extended capabilities** | **Current capability** | **Extending capabilities** |
| *No extended capability* |  | *No extending capability* |

Capability generalization relations:

|  |  |  |
| --- | --- | --- |
| **Super capabilities** | **Current capability** | **Sub capabilities** |
| *No super capability* |  | *No sub capability* |

Involved functions:

*No involved function*

Involved functional chains:

*No involved functional chain*

Involved actors:

*No involved actor*

Available in modes and states:

*No state or mode availability defined*

Involved scenarios:

*No involved scenario*

*No exploited capability*

*No mission defined*

# Description of the system Capabilities

The system Capabilities are sorted in the following packages:

|  |  |
| --- | --- |
| **Capability package** | **Capabilities** |
|  |  |

|  |  |
| --- | --- |
|  |  |

*No capability defined*

# Description of the System and its Environment

## Architecture Blank Diagrams

## System:

Modes & State Machines:

*No modes & states machine*

Allocated functions:

*No allocated function*

## Actor:

Modes & State Machines:

*No modes & states machine*

Allocated functions:

*No allocated function*

# Description of the Functions

The Functions are sorted in the following packages:

|  |  |  |
| --- | --- | --- |
| **Parent element** | **Function package** | **Contained functions** |
|  |  |  |

|  |  |  |
| --- | --- | --- |
|  |  |  |

## Function:

Description:

*No description*

Parent / Children functions:

|  |  |  |
| --- | --- | --- |
| **Parent function** | **Current function** | **Children functions** |
|  |  | *No children function* |

List of inputs:

| **Incoming functional exchange** | **Exchanged items** |
| --- | --- |

|  |  |
| --- | --- |
|  | *No exchanged item* |

*No input*

List of outputs:

| **Outgoing functional exchange** | **Exchanged items** |
| --- | --- |

|  |  |
| --- | --- |
|  | *No exchanged item* |

*No output*

Participation to functional chains:

*None*

Allocated to:

*Function not allocated*

*No function defined*

# Description of the Functional Chains

## Functional Chain :

This functional chain is illustrated by the following diagram:

Description:

*No description*

Involved elements:

This functional chain involves the following elements:

| **Functional exchange** | **Source function** | **Target function** |
| --- | --- | --- |

|  |  |  |
| --- | --- | --- |
|  |  |  |

*No involved elements*

Involving capabilities:

*No involving capability*

*No functional chain defined*

# Description of Scenarios

## Scenario:

Description:

*No description*

Allocated capability:

Representation:

Owned messages:

*No message*

*No scenario defined*

# Data definition

Exchange items definition:

|  |  |
| --- | --- |
| **Owned element** | **Element type** |

|  |  |
| --- | --- |
|  | [] |

*No contained elements*

Collections definition:

|  |  |
| --- | --- |
| **Collection** | **Collection type** |

|  |  |
| --- | --- |
|  | [] |

Classes definition:

|  |  |
| --- | --- |
| **Contained property** | **Property type** |

|  |  |
| --- | --- |
|  | [] |

*No contained property*

Data types definition:

Exchange items definition:

|  |  |
| --- | --- |
| **Owned element** | **Element type** |

|  |  |
| --- | --- |
|  | [] |

*No contained elements*

Collections definition:

|  |  |
| --- | --- |
| **Collection** | **Collection type** |

|  |  |
| --- | --- |
|  | [] |

Classes definition:

|  |  |
| --- | --- |
| **Contained property** | **Property type** |

|  |  |
| --- | --- |
|  | [] |

*No contained property*

Data types definition: