

# Domibus Connector

## Table of Contents

- [Evidence](#)
- [Modules](#)
- [Use Cases](#)

# Evidence

## Evidence

The evidence in the connector context is the proof that a message has been delivered, rejected or not delivered. See also: [PDF ETSI REM](#)

Following evidences are used by the connector/e-codex:

- SUBMISSION\_ACCEPTANCE: The initial business message has been successfully submitted to the Gateway
- SUBMISSION\_REJECTION: The connector was not able to submit the message to the Gateway, due the message is invalid, the asic-container could not be created, ...
- TODO: add missing evidences...and link them to the sequence diagramm

# Modules

## Domibus Web Connector 4.0

### Module description

The project contains multiple maven modules. The following list gives a short introduction about these modules.

Module	Description
domibusConnectorTest	Contains multiple child modules related to testing
domibusConnectorTest /domibusConnectorStarter	Contains multiple child modules with different starting configurations
domibusConnectorTest /domibusConnectorStarter /domibusConnectorOnlyStarter	Starts only the connector without webAppModule, also packaged als spring boot .jar application. Starts its own tomcat and embedded database. Also uses coded reload and is used for development. Also used to have a environment for client development

# Use Cases

## Architecture Overview

### Use Cases

The main responsibility of the connector is:

- Taking messages from Gateway and submitting it to the correct backend client.
- Generating the evidences
- Handling of the asic-s Container (Extracting, Constructing, Validating)