



Exploring - Compact Use Cases

Shows a different way of document each Use Case, as a table, with one row per scenario.

Doesn't use hyperlinking between scenarios.

Section: Introduction

1 Use Cases and Sub-Elements

This document explores how you can use eaDocX to print some specific types of EA Element:

- Use Cases, with their structured Scenarios
- The sub-elements which many EA Elements can have, such as Constraints, Internal Requirements and Tests
- Special kinds of diagram and connector, like State Machines and Information Flows.

1.1 Use Cases and Structured Scenarios

1.1.1 Use Cases

1.1.1.1 Use Case1

Description:

This is the Use Case description.

In a 'fully dressed' use case, this should probably just have a brief overview of the use case, and leave the detail for the Scenarios.

It might also have the goal:

Goal

Provide an example of a fully-dressed, EA Structured Scenario use case.

Scenario	Steps Summary	Rejoins at
Basic Path	1. Basic Path Step 1	

Scenario	Steps Summary	Rejoins at
	2. Basic Path Step 2. This has two alternates(see Something happens)(see Something else happens) 3. Use Case3 4. Basic Path Step 4. References Class A 5. Basic Path Step 5(see Something bad happens) 6. This step references a Requirement elsewhere in the model	
Something happens	1. Alternate 1, step 1 2. Alternate 1, Step 2 3. Alternate 1, Step 3 4. Use case continues	Basic Path step:2
Something else happens	1. Alternate 2, step 1 2. Alternate 2, Step 2 3. Go back to the start of the use case	Basic Path step:1
Something bad happens	1. This is an exception, It doesn't rejoin the basic path, as that would make it an alternate. 2. It just ends here.	End

1.1.1.2 Use Case2

Scenario	Steps Summary	Rejoins at
Basic Path	1. B1 2. B2(see A1) 3. B3 4. B4 5. B5(see A2)	
A1	1. A1.1 2. A1.2 3. A1.3	Basic Path step:3
A2	1. A2.1 2. A2.2	Basic Path step:1

1.1.1.3 Use Case3

1.2 Referenced From Use Cases

These are some elements which are referenced from the use cases.

ElementType	Feature
Feature	Feature 42

Class	Stereotype
Class A	

End