

Demonstration of the refenums package

This documents demonstrates the usage and results of the **refenums** package. All content appearing in this work is fictitious. Any resemblance to real artefacts, items, or persons, living or dead, is purely coincidental.

Sections 1 to 7 show defined referenceable enums. **Section 8** references the defined enums.

Contents

1	Requirements	2
2	Capabilities	2
3	Notes	2
4	Steps	2
4.1	Step 1: Requirements Analysis	2
4.2	Step 2: Software Specification	2
5	Other Steps	2
6	Issues	3
7	Milestones	3
7.1	Milestone M1: Basic Model	3
8	Discussion	3

1 Requirements

Requirement 1 (R-1): Scalability. We see scalability as important requirement.

Requirement 2 (R-2): Portability. We also see portability as important requirement.

2 Capabilities

Capability 1 (C1): Maintainability.

3 Notes

(N-1) Blue It should be a blue note, shouldn't it? *(N-2) Red* There should also be a red note, shouldn't it?

4 Steps

4.1 Step 1: Requirements Analysis

The heading is defined using the macro.

4.2 Step 2: Software Specification

The heading is defined using the macro.

5 Other Steps

This section shows how an enum can be reused. One has to take care to use different labels as in the first usage.

(Step 1) Think First think. *(Step 2) Work* Then work.

6 Issues

Issue 1: Fictional.

Issue 2: Unrealistic.

7 Milestones

7.1 Milestone M1: Basic Model

8 Discussion

In [Section 1](#), we discussed [R-1](#) (“[Scalability](#)”) and [R-2](#) (“[Portability](#)”).

We showed the capability [C1](#) (“[Maintainability](#)”).

We also had a note [N-1](#) (“[Blue](#)”).

In [Section 4](#), we started with [Step 1](#) (“[Requirements Analysis](#)”). `LATEX` put that step into [Section 4.1](#). Afterwards, [Step 2](#) (“[Software Specification](#)”) has been described.

We reused the enumeration environment for other steps in [Section 5](#). There, we started with [Step 1](#) (“[Think](#)”).

Some issues such as [Issue 1](#) (“[Fictional](#)”) were raised.

First, the milestone [M1](#) (“[Basic Model](#)”) has to be reached.

Following properties are the most important ones:

- [R-1](#): “[Scalability](#)”
- ...