## Circle Language Spec Plan, Classes & Relations Specs, Project Summary

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### Goal

Originally I wanted to document all the coding principles and basic coding concepts and their diagram notation. That project turned out to be too big, so now I will limit it to the coding concepts about classes and relations and their diagram expression. The original plan was also to update the concept of automatic containment, but that will be done as a separate project.

### Super-project

Document Computer Language

### Time

May 27, 2008 – June 21, 2008

3 weeks and 5 days

40 hours of work

### Products

The following **26** articles were produced:

Classes & Relations Concepts:

- Referrers

version *2008-06-21 00 1.0*

- Referrers in a Diagram

version *2008-06-21 00 1.0*

- Classes

version *2008-06-21 00 1.0*

- Classes in a Diagram

version *2008-06-21 00 1.1*

- Class Commands

version *2008-06-21 00 1.0*

- Class Commands in a Diagram

version *2008-06-21 00 1.0*

- Class Reference

version *2008-06-21 00 1.0*

- Class Reference in a Diagram

version *2008-06-21 00 1.0*

- Target Classes

version *2008-06-21 00 1.0*

- Target Classes in a Diagram

version *2008-06-21 00 1.0*

- Class Referrers

version *2008-06-21 00 1.0*

- Class Referrers in a Diagram

version *2008-06-21 00 1.0*

- Related Classes

version *2008-06-21 00 1.0*

- Related Classes in a Diagram

version *2008-06-21 00 1.0*

- Relations

version *2008-06-21 00 1.0*

- Relations in a Diagram

version *2008-06-21 00 1.0*

- Dual & Unary

version *2008-06-21 00 1.0*

- Dual & Unary in a Diagram

version *2008-06-21 00 1.0*

- Relations Between Objects

version *2008-06-21 00 1.0*

- Relations Between Objects in a Diagram

version *2008-06-21 00 1.0*

- Relation to a Pointer

version *2008-06-21 00 1.0*

- Relation to a Pointer in a Diagram

version *2008-06-21 00 1.0*

- Relation Synchronization

version *2008-06-21 00 1.0*

- Relation Synchronization in a Diagram

version *2008-06-21 00 1.0*

Extra articles:

- System Interface

version *2008-06-21 00 1.0*

- System Interface in a Diagram

version *2008-06-21 00 1.0*

### Project steps

- At first updated some project descriptions

- Fundamental Principles A

- Clarify Automatic Execution Order & Diagram Notation

- Get Clearer View

- Future project descriptions

- Computer Language Principles

- Computer Language Concepts

- Diagrams, Coding Principles & Coding Concepts

- The wrote the articles

- Also changed the term *method* into *command*.