

A Whitespace Compiler in Clojure

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Overview

Objectives

The Whitespace Programming Language

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The Clojure Programming Language

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Why Clojure?

Why Clojure?

Design Decisions

Accomplishments

The Whitespacer

Pattern Matching for Parsing

Stack-less Recursion for Program Building

Intermediary Representation

Run-time Model

Implementation Challenges

Conclusion