Hyperobject Reference Guide

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Chapter 1. Introduction

Purpose

This reference guide describes *Hyperobject*, which provides an object representation library for Common Lisp programs.

Supported Implementations

The primary tested and supported platforms for *Hyperobject* are:

- AllegroCL v6.2
- Lispworks v4.3
- CMUCL 18e
- SBCL 0.8.5
- SCL 1.1.1
- OpenMCL 0.14

Installation

Download

You need to download the *Hyperobject* package from its web *home* [http://hyperobject.b9.com/]. Other required packages are:

- *KMRCL* [http://files.b9.com/kmrcl/]
- *UFFI* [http://files.b9.com/uffi/]
- *CLSQL* [http://files.b9.com/clsql/]
- ASDF from it's home *CCLAN* [http://www.sourceforge.net/projects/cclan] package. You can download the file `asdf.lisp` from the CVS *tree* [http://cvs.sourceforge.net/cgi-bin/viewcvs.cgi/cclan/asdf/asdf.lisp].

Loading

After downloading and installing ASDF, simply `push` the directories containing *Hyperobject*, KMRCL, *UFFI*, and CLSQL onto `asdf:*central-registry*` variable. Whenever you want to load the *Hyperobject* package, use the function `(asdf:operate 'asdf:load-op :hyperobject)`.