

# Spiff Integrator Release 0.2.0

## User Documentation

A package manager for Python applications

Samuel Abels

May 3, 2009

### Contents

<b>1</b>	<b>Introduction</b>	<b>2</b>
1.1	Why Spiff Integrator? . . . . .	2
1.2	Legal Information . . . . .	2
1.3	Contact Information & Feedback . . . . .	2
<b>2</b>	<b>Overview</b>	<b>3</b>

## 1 Introduction

### 1.1 Why Spiff Integrator?

Spiff Integrator is the package manager of the Spiff platform. The library performs the following tasks:

- a) Installing plugins.
- b) Deleting plugins.
- c) Ensuring that dependencies between plugins are consistent at any time.
- d) Loading packages when they are needed.
- e) Provide a facility over which plugins can communicate.

Spiff Integrator may also run plugins inside of a sandbox, and apply permission restrictions to them. This functionality will only be added at a later time, however.

### 1.2 Legal Information

*Spiff Integrator* and this handbook are distributed under the terms and conditions of the GNU GPL (General Public License) Version 2. You should have received a copy of the GPL along with *Spiff Integrator*. If you did not, you may read it here:

<http://www.gnu.org/licenses/gpl-2.0.txt>

If this license does not meet your requirements you may contact us under the points of contact listed in the following section. Please let us know why you need a different license - perhaps we may work out a solution that works for either of us.

### 1.3 Contact Information & Feedback

If you spot any errors, or have ideas for improving *Spiff Integrator* or this documentation, your suggestions are gladly accepted. We offer the following contact options:

**Google Groups:** <http://groups.google.com/group/spiff-devel/>  
**Bug tracker:** <http://code.google.com/p/spiff-integrator/issues/list>  
**Phone:** +49 176 830 40288  
**Jabber:** [knipknap@jabber.org](mailto:knipknap@jabber.org)

## 2 Overview

Documentation for *Spiff Integrator* is not available yet... sorry!

```
from SpiffIntegrator import *
```