explode Documentation

Release

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explode

Sometimes you need to drop some data onto a server.

YAML and JSON are both great for that, except that they suck to be consumed in shell scripts. *jq* is an excellent tool for consuming parts of a JSON file in a shell script, but similar to *find* it has its own syntax and semantics that need to be learned.

Shell scripts are already great at consuming text files and processing directory trees, and if you need to do fancy things and you're doing them in shell, you probably have already learned all of the finer points of *find*.

explode will take a JSON or a YAML file and turn it into a directory structure with simple text files containing the values. Dictionary keys become directories. Lists become directories named for the list index. Booleans are rendered as True or False. There is no support for anything else.

- Free software: Apache license

- Source: http://github.com/emonty/explode

Installation

At the command line:

```
$ pip install explode
```

Or, if you have virtualenvwrapper installed:

```
$ mkvirtualenv explode
$ pip install explode
```

Usage

3.1 explode

Explode turns yaml/json into directories and files.

infile
>   File to process

outdir
>   Root directory to write into. (default current dir)

-h, --help
>   show this help message and exit

--version
>   show version

--debug
>   show DEBUG level logging

Indices and tables

- *genindex*
- *modindex*
- *search*

Symbols

–debug
    explode command line option,
–version
    explode command line option,
-h, –help
    explode command line option,

E

explode command line option
    –debug,
    –version,
    -h, –help,
    infile,
    outdir,

I

infile
    explode command line option,

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outdir
    explode command line option,