PyYAML.org - the home of various YAML implementations for Python

News

2012-12-27: **Moving to BitBucket. Please leave your bug reports there: PyYAML => http://bitbucket.org/xi/pyyaml; LibYAML => http://bitbucket.org/xi/libyaml.**

2011-05-30: **PyYAML 3.10** is released.

2011-05-30: **LibYAML 0.1.4** is released.

2010-11-06: A captcha is enabled; main project pages are made read-only.

2010-10-11: **PyYAML 3.09**: MS Windows installer for Python 2.7.

2009-08-31: **PyYAML 3.09** is released.

2009-08-31: **LibYAML 0.1.3** is released.

2008-12-31: **PyYAML 3.08** is released (includes **Python 3** support).

2008-12-29: **PyYAML 3.07** is released.

2008-12-28: **LibYAML 0.1.2** is released.

2008-10-03: **PyYAML 3.06** is released.

2008-07-16: I have installed the plugin *spam-filter* for Trac. If you have any troubles adding new tickets, please let me know.

2007-05-31: **LibYAML 0.1.1** is released.

2007-05-13: **PyYAML 3.05** is released.

2006-10-20: **PyYAML 3.04** and **PySyck 0.61.2**: MS Windows installers for Python 2.5.

2006-08-20: **PyYAML 3.04** is released.

2006-08-01: **LibYAML 0.0.1** is released.

2006-06-19: **PyYAML 3.03** is released.

2006-05-15: **PyYAML 3.02** is released.

2006-05-07: **PyYAML 3.01** is released.

2006-03-26: **PySyck 0.61.2** is released.

2006-03-18: **PySyck 0.61.1** is released.

PyYAML Documentation

Here is the PyYAMLDocumentation

PyYAML aka PyYAML 3000

PyYAML is the next generation YAML parser and emitter for Python.

PySyck

PySyck is a Python binding to Syck, a C library for reading and writing YAML in scripting languages.

PyYAML Legacy aka PyYaml

PyYAML Legacy is the original implementation developed by various authors.

LibYAML

LibYAML is a YAML parser and emitter written in C.

What implementation should you use?

Check this matrix if you are confused trying to choose a suitable implementation.

Implementation	PySyck	PyYAML	PyYAML Legacy	LibYAML
Status	Mature (abandoned)	Mature	Stable (abandoned)	Beta
Latest version	0.61	3.09	0.32 + forks	0.1.3
Language	Python/C extension	Python	Python	C
Parser	YAML 1.0	YAML 1.1	YAML 1.0 (incomplete)	YAML 1.1
Emitter	YAML 1.0	YAML 1.1	YAML 1.0	YAML 1.1
Unicode support	No	Yes	No	Yes

more...

Wiki Topic Index

- LibYAML
- YAMLTagDiscussion
- YAMLSchemaDiscussion
- BugsInTheYAMLSpecification

To Do

- Fix grammar issues of PyYAML 3000 according to the discussion on YAML-core and IRC.
- ~~Write an example program (yaml-highlight) for PyYAML. It should insert tags at the beginning and the end of each token and parser event and use YAML for configuration.~~
- ~~Emitter.~~
- ~~Release PyYAML 3000.~~
- Write a simple "canonical" YAML parser and a paper explaining the method.
- ~~libyaml3000 (SoC proposal).~~
- support for yaml bytecode.

YAML mailing list

There is no specific PyYAML mailling list, there is a general yaml mailling list on sourceforge.

Thanks

Thank to Tim Parkin of http://www.pollenation.net/ for the domain name and the logo design.

Trac Starting Points

- TracGuide -- Built-in Documentation
- The Trac project -- Trac Open Source Project
- Trac FAQ -- Frequently Asked Questions
- TracSupport -- Trac Support

For a complete list of local wiki pages, see TitleIndex.

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