

xml.etree.ElementTree — XML Manipulation API

Purpose: Generate and parse XML documents

The ElementTree library includes tools for parsing XML using event-based and document-based APIs, searching parsed documents with XPath expressions, and creating new or modifying existing documents.

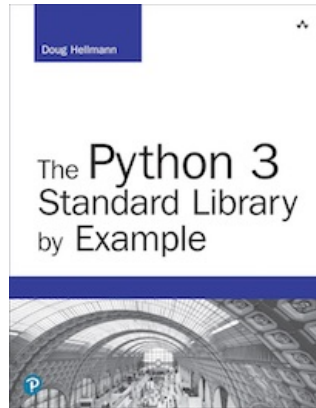
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See also

- [Standard library documentation for xml.etree.ElementTree](#) – The standard library documentation for this module.
- [csv](#) – Read and write comma-separated-value files
- [defusedxml](#) – A package with fixes for various entity-expansion denial of service vulnerabilities useful for working with untrusted XML data.
- [Pretty print xml with python - indenting xml](#) – A tip from Rene Dudfield for pretty-printing XML in Python.
- [ElementTree Overview](#) – Fredrick Lundh’s original documentation and links to the development versions of the ElementTree library.
- [Process XML in Python with ElementTree](#) – IBM DeveloperWorks article by David Mertz.
- [Outline Processor Markup Language \(OPML\)](#) – Dave Winer’s OPML specification and documentation.
- [XML Path Language \(XPath\)](#) – A syntax for identifying parts of an XML document.
- [XPath Support in ElementTree](#) – Part of Fredrick Lundh’s original documentation for ElementTree.

Navigation

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The output from all the example programs from PyMOTW-3 has been generated with Python 3.7.1, unless otherwise noted. Some of the features described here may not be available in earlier versions of Python.

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