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## ***Red Hat Enterprise Linux Release 9.2 Manual Pages on 'libxml.3' command***

***\$ man libxml.3***

libxml(3)            Library Functions Manual            libxml(3)

### NAME

libxml - library used to parse XML files

### DESCRIPTION

The libxml library is used to parse XML files. Its internal document representation is as close as possible to the DOM (Document Object Model) interface, an API for accessing XML or HTML structured documents.

The libxml library also has a SAX-like interface, which is designed to be compatible with expat(1). NOTE: SAX, the Simple API for XML, is a standard interface for event-based XML parsing, developed collaboratively by the members of the XML-DEV mailing list, currently hosted by OASIS. The expat library is a XML 1.0 parser written in C, which aims to be fully conforming. It is currently not a validating XML processor.

The libxml library now includes a nearly complete XPath implementation. The XPath (XML Path Language) is a language for addressing parts of an XML document, designed to be used by both XSLT and XPointer.

The libxml library exports Push and Pull type parser interfaces for both XML and html.

## FILES

/depot/lib/libxml\_2.0.0/libxml.a

static library

/depot/lib/libxml\_2.0.0/libxml.so

shared library

/depot/package/libxml\_2.0.0/bin/xmllint

binary application for parsing XML files

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## SEE ALSO

xmlint(1), libxslt(3), libexslt(3), xsltproc(1)

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libxml(3)