

**NAME**

XML::XPath::Node - internal representation of a node

**API**

The Node API aims to emulate DOM to some extent, however the API isn't quite compatible with DOM. This is to ease transition from XML::DOM programming to XML::XPath. Compatibility with DOM may arise once XML::DOM gets namespace support.

**new**

Creates a new node. See the sub-classes for parameters to pass to *new()*.

**getNodeType**

Returns one of ELEMENT\_NODE, TEXT\_NODE, COMMENT\_NODE, ATTRIBUTE\_NODE, PROCESSING\_INSTRUCTION\_NODE or NAMESPACE\_NODE. UNKNOWN\_NODE is returned if the subclass doesn't implement *getNodeType* - but that means something is broken! The constants are exported by default from XML::XPath::Node. The constants have the same numeric value as the XML::DOM versions.

**getParentNode**

Returns the parent of this node, or undef if this is the root node. Note that the root node is the root node in terms of XPath - not the root element node.

**to\_sax ( \$handler | %handlers )**

Generates sax calls to the handler or handlers. See the PerlSAX docs for details (not yet implemented correctly).

**MORE INFO**

See the sub-classes for the meaning of the rest of the API:

- XML::XPath::Node::Element
- XML::XPath::Node::Attribute
- XML::XPath::Node::Namespace
- XML::XPath::Node::Text
- XML::XPath::Node::Comment
- XML::XPath::Node::PI