NAME

Element − an <element>

API

new (name, prefix)
Create a new Element node with name ‘‘name’’ and prefix ‘‘prefix’’. The name be ‘‘prefix:local’’ if prefix is defined. I know that sounds weird, but it works ;−)

getName
Returns the name (including ‘‘prefix:’’ if defined) of this element.

getLocalName
Returns just the local part of the name (the bit after ‘‘prefix:’’).

getChildNodes
Returns the children of this element. In list context returns a list. In scalar context returns an array ref.

getChildNode (pos)
Returns the child at position pos.

appendChild (childnode)
Appends the child node to the list of current child nodes.

removeChild (childnode)
Removes the supplied child node from the list of current child nodes.

getAttribute (name)
Returns the attribute node with key name.

getAttributes / getAttributeNodes
Returns the attribute nodes. In list context returns a list. In scalar context returns an array ref.

appendAttribute (attrib_node)
Appends the attribute node to the list of attributes (XML::XPath stores attributes in order).

getNamespace (prefix)
Returns the namespace node by the given prefix

getNamespaces / getNamespaceNodes
Returns the namespace nodes. In list context returns a list. In scalar context returns an array ref.

appendNamespace (ns_node)
Appends the namespace node to the list of namespaces.

getPrefix
Returns the prefix of this element

getExpandedName
Returns the expanded name of this element (not yet implemented right).

string_value
For elements, the string_value is the concatenation of all string_values of all text-descendants of the element node in document order.

toString ([norecurse])
Output (and all children) the node to a string. Doesn’t process children if the norecurse option is a true value.