type	feature	issue	comment
Attribute	setNamespace(String,String)	Throws	xom throws NamespaceConflictException (not IllegalNameException)
	setType(Attribute$Type)	Throws	XOM Attribute.Type can be null, but not outof bounds as in JDOM (which throws IllegalDataException
	toXML()	Post	JDOM does not escape whitespace
	Attribute(String,String)	Pre	XOM allows colonized names in the first argument whereas JDOM does not
	Attribute(String,String,String)	Pre	XOM allows colons in names, JDOM does not
	Attribute(String,String,String)	Throws	NamespaceConflictException is not thrown by JDOM
	Attribute(String,String,String,Attribute$Type)	Pre	XOM allows colons in names, JDOM does not
	Attribute(String,String,String,Attribute$Type)	Throws	NamespaceConflictException is not thrown by JDOM
Comment	setValue(String)	Pre	data may be null in XOM
	Comment(String)	Pre	XOM is more picky about invalid chars in comment data
DocType	setSystemID(String)	Invariant	XOM requires that Public ID has been nulled before SystemID can be
Document	appendChild(Node)	Pre	XOM disallows null and Text nodes
	appendChild(Node)	Throws	special exception for multiple parent situation
	removeChild(int)	Pre	XOM prevents root element to be removed
	removeChild(Node)	Pre	XOM disallows root removal; throws if child is not a child of this document
	replaceChild(Node,Node)	Pre	xom requires that newchild is an element if oldchild is
	replaceChild(Node,Node)	Throws	xom has a special exception for multiple parent situation
	setDocType(DocType)	Pre	xom allows a doctype to be already attached if it is attached to this document but does not allow null
	setDocType(DocType)	Throws	special exception for multiple parent issue
	setRootElement(Element)	Pre	xom allows a root to be already attached if it is attached to this document but does not allow null
	setRootElement(Element)	Throws	special exception for multiple parent issue
Element	detach()	Pre	in XOM this element must not be a root of a document
	detach()	Invariant	root must remain attached
	addAttribute(Attribute)	Throws	XOM throws MultipleParentException if argument is parented whereas JDOM throws IllegalAddException
	getAttribute(String,String)	Throws	XOM returns null where jdom throws on illegal attr name
	removeChild(Node)	Pre	child must be a child of this element; jdom silently continues if not so
	insertChild(Node,int)	Throws	XOM throws NullPointerException where considers null to be an IllegalName
	removeAttribute(Attribute)	Pre	jdom just returns false if it could not remove the attribute; XOM throws
	addNamespaceDeclaration(String,String)	Throws	XOM throws NamespaceConflictException vs. IllegalAddException in jdom
	getAttributeValue(String,String)	Throws	XOM returns null where jdom throws on illegal attr name
	Element(String)	Pre	XOM allows prefixed names where jdom does not
	Element(String)	Throws	XOM throws NullPointerException where considers null to be an IllegalName
	Element(String,String)	Pre	XOM allows prefixed names where jdom does not
	Element(String,String)	Throws	XOM throws NullPointerException where considers null to be an IllegalName