네임스페이스

<com:Computer xmlns:com="http://www.computer.com">

<com:CPU>

Pentium 2.0

</com:CPU>

<com:Memory>

512 MB

</com:Memory>

<com:GraphicCard>

Radeon 9200

</com:GraphicCard>

</com:Computer>

Node Types

The following table lists the different W3C node types, and which node types they may have as children:

|  |  |  |
| --- | --- | --- |
| **Node type** | **Description** | **Children** |
| Document | Represents the entire document (the root-node of the DOM tree) | Element (max. one), ProcessingInstruction, Comment, DocumentType |
| DocumentFragment | Represents a "lightweight" Document object, which can hold a portion of a document | Element, ProcessingInstruction, Comment, Text, CDATASection, EntityReference |
| DocumentType | Provides an interface to the entities defined for the document | None |
| ProcessingInstruction | Represents a processing instruction | None |
| EntityReference | Represents an entity reference | Element, ProcessingInstruction, Comment, Text, CDATASection, EntityReference |
| Element | Represents an element | Element, Text, Comment, ProcessingInstruction, CDATASection, EntityReference |
| Attr | Represents an attribute | Text, EntityReference |
| Text | Represents textual content in an element or attribute | None |
| CDATASection | Represents a CDATA section in a document (text that will NOT be parsed by a parser) | None |
| Comment | Represents a comment | None |
| Entity | Represents an entity | Element, ProcessingInstruction, Comment, Text, CDATASection, EntityReference |
| Notation | Represents a notation declared in the DTD | None |

Node Types - Return Values

The following table lists what the nodeName and the nodeValue properties will return for each node type:

|  |  |  |
| --- | --- | --- |
| **Node type** | **nodeName returns** | **nodeValue returns** |
| Document | #document | null |
| DocumentFragment | #document fragment | null |
| DocumentType | doctype name | null |
| EntityReference | entity reference name | null |
| Element | element name | null |
| Attr | attribute name | attribute value |
| ProcessingInstruction | target | content of node |
| Comment | #comment | comment text |
| Text | #text | content of node |
| CDATASection | #cdata-section | content of node |
| Entity | entity name | null |
| Notation | notation name | null |

NodeTypes - Named Constants

|  |  |
| --- | --- |
| **NodeType** | **Named Constant** |
| 1 | ELEMENT\_NODE |
| 2 | ATTRIBUTE\_NODE |
| 3 | TEXT\_NODE |
| 4 | CDATA\_SECTION\_NODE |
| 5 | ENTITY\_REFERENCE\_NODE |
| 6 | ENTITY\_NODE |
| 7 | PROCESSING\_INSTRUCTION\_NODE |
| 8 | COMMENT\_NODE |
| 9 | DOCUMENT\_NODE |
| 10 | DOCUMENT\_TYPE\_NODE |
| 11 | DOCUMENT\_FRAGMENT\_NODE |
| 12 | NOTATION\_NODE |