https://www.edankert.com/xpathfunctions.html

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| **XPath 1.0 Functions**   * [Node-Set Functions](https://www.edankert.com/xpathfunctions.html#nodeset) * [String Functions](https://www.edankert.com/xpathfunctions.html#string) * [Boolean Functions](https://www.edankert.com/xpathfunctions.html#boolean) * [Number Functions](https://www.edankert.com/xpathfunctions.html#number)   XML Path Language (XPath) Version 1.0 - [Section 4 Core Function Library](http://www.w3.org/TR/xpath#corelib)  Node-Set Functions   |  |  | | --- | --- | | **Function** | **Description** | | **number last()** | Returns the position of the last node in the context list. | | **number position()** | Returns the position of the current context node. | | **number count( node-set )** | Returns the number of nodes in the node-set. | | **node-set id( object )** | Retruns the element specified by it's unique id. | | **string local-name( node-set )** | Returns the local-name for the first node in the node-set. | | **string local-name()** | Returns the local-name for the context node. | | **string namespace-uri( node-set )** | Returns the namespace-uri for the first node in the node-set. | | **string namespace-uri()** | Returns the namespace-uri for the context node. | | **string name( node-set )** | Returns the name for the first node in the node-set. | | **string name()** | Returns the name for the context node. |   XML Path Language (XPath) Version 1.0 - [Section 4.1 Node Set Functions](http://www.w3.org/TR/xpath#section-Node-Set-Functions)  String Functions   |  |  | | --- | --- | | **Function** | **Description** | | **string string( object )** | Returns the string representation of the object argument. | | **string string()** | Returns a string value representation of the context node. | | **string concat( string, string, string\* )** | Returns the concatenation of its arguments. | | **boolean starts-with( string, string )** | Returns true if the first argument string starts with the second argument string. | | **boolean contains( string, string )** | Returns true if the first argument string contains the second argument string. | | **string substring-before( string, string )** | Returns the substring of the first argument string that comes before the first occurrence of the second argument. | | **string substring-after( string, string )** | Returns the substring of the first argument string that comes after the first occurrence of the second argument. | | **string substring( string, number, number )** | Returns the substring of the first argument starting at the position specified by the second argument and the length specified by the third argument. | | **string substring( string, number )** | Returns the substring of the first argument from the position specified by the second argument. | | **number string-length( string )** | Returns the length of the string specified by the argument. | | **number string-length()** | Returns the length of the string specified by the context node. | | **string normalize-space( string )** | Returns a white-space normalized string specified by the argument. | | **string normalize-space()** | Returns a white-space normalized string specified by the context-node. | | **string translate( string, string, string )** | Replaces characters in the string specified by the second argument with characters specified by the third argument. |   XML Path Language (XPath) Version 1.0 - [Section 4.2 String Functions](http://www.w3.org/TR/xpath#section-String-Functions)  Boolean Functions   |  |  | | --- | --- | | **Function** | **Description** | | **boolean boolean( object )** | Returns the boolean representation of the object argument. | | **boolean not( boolean )** | Returns a boolean with the opposite value of its argument. | | **boolean true()** | Returns a boolean with the value of true. | | **boolean false()** | Returns a boolean with the value of false. | | **boolean lang( string )** | Returns true if the language of the context node is the same as the languag specified by the argument. |   XML Path Language (XPath) Version 1.0 - [Section 4.3 Boolean Functions](http://www.w3.org/TR/xpath#section-Boolean-Functions)  Number Functions   |  |  | | --- | --- | | **Function** | **Description** | | **number number( object )** | Returns the number representation of the object argument. | | **number number()** | Returns the number representation of the context node. | | **number sum( node-set )** | Returns the sum of all nodes in the node-set. | | **number floor( number )** | Returns the largest integer value not greater than the argument. | | **number ceiling( number )** | Returns the smallest integer value not less than the argument. | | **number round( number )** | Returns the integer value closest to the argument. | |