

Node	Count	Description	Dynamdictionary Link
Code Block	1044	Allows for DesignScript code to be authored directly	<a href="http://dictionary.dynamobim.com/#/Core/Input/Action/CodeBlock">http://dictionary.dynamobim.com/#/Core/Input/Action/CodeBlock</a>
List.GetItemAtIndex	155	Returns an item from the given list that's located at the specified index.	<a href="http://dictionary.dynamobim.com/#/Core/List/Action/GetItemAtIndex">http://dictionary.dynamobim.com/#/Core/List/Action/GetItemAtIndex</a>
Flatten	150	Flattens a nested list of lists by a certain amount.	<a href="http://dictionary.dynamobim.com/#/Core/List/Action/Flatten">http://dictionary.dynamobim.com/#/Core/List/Action/Flatten</a>
Watch	144	Visualize the output of node.	<a href="http://dictionary.dynamobim.com/#/Core/View/Action/Watch">http://dictionary.dynamobim.com/#/Core/View/Action/Watch</a>
List.Map	124	Maps a value into an input range	<a href="http://dictionary.dynamobim.com/#/BuiltIn/Action/Map">http://dictionary.dynamobim.com/#/BuiltIn/Action/Map</a>
Element.GetParameterValueByName	120	Get the value of one of the element's parameters.	<a href="http://dictionary.dynamobim.com/#/Revit/Elements/Element/Action/GetParameterValueByName">http://dictionary.dynamobim.com/#/Revit/Elements/Element/Action/GetParameterValueByName</a>
Element.SetParameterByName	119	Set one of the element's parameters.	<a href="http://dictionary.dynamobim.com/#/Revit/Elements/Element/Action/SetParameterByName">http://dictionary.dynamobim.com/#/Revit/Elements/Element/Action/SetParameterByName</a>
List.Transpose	117	others, null values are inserted as place holders in the resultant array such that it is	<a href="http://dictionary.dynamobim.com/#/Core/List/Action/Transpose">http://dictionary.dynamobim.com/#/Core/List/Action/Transpose</a>
Number	114	Creates a number.	<a href="http://dictionary.dynamobim.com/#/Core/Input/Action/Number">http://dictionary.dynamobim.com/#/Core/Input/Action/Number</a>
List.Create	102	Creates a new TimeSpan from a span of time.	<a href="http://dictionary.dynamobim.com/#/Core/TimeSpan/Action/Create">http://dictionary.dynamobim.com/#/Core/TimeSpan/Action/Create</a>
List.FilterByBoolMask	91	Filters a sequence by looking up corresponding indices in a separate list of booleans.	<a href="http://dictionary.dynamobim.com/#/Core/List/Action/FilterByBoolMask">http://dictionary.dynamobim.com/#/Core/List/Action/FilterByBoolMask</a>
Boolean	91	Selection between a true and false.	<a href="http://dictionary.dynamobim.com/#/Core/Input/Action/Boolean">http://dictionary.dynamobim.com/#/Core/Input/Action/Boolean</a>
String.From Object	80	Convert an object to a string representation.	<a href="http://dictionary.dynamobim.com/#/Core/String/Action/String.From Object">http://dictionary.dynamobim.com/#/Core/String/Action/String.From Object</a>
Point.ByCoordinates	77	Form a Point given 3 cartesian coordinates	<a href="http://dictionary.dynamobim.com/#/Geometry/Point/Create/ByCoordinates">http://dictionary.dynamobim.com/#/Geometry/Point/Create/ByCoordinates</a>
Categories	64	All built-in categories.	<a href="http://dictionary.dynamobim.com/#/Revit/Selection/Action/Categories">http://dictionary.dynamobim.com/#/Revit/Selection/Action/Categories</a>
String.Replace	62	Replaces all occurrences of text in a string with other text.	<a href="http://dictionary.dynamobim.com/#/Core/String/Action/Replace">http://dictionary.dynamobim.com/#/Core/String/Action/Replace</a>
Number Slider	59	A slider that produces numeric values.	<a href="http://dictionary.dynamobim.com/#/Core/Input/Action/Number.Slider">http://dictionary.dynamobim.com/#/Core/Input/Action/Number.Slider</a>
All Elements of Category	47	Get all elements of the specified category from the model.	<a href="http://dictionary.dynamobim.com/#/Revit/Selection/Action/All Elements of Category">http://dictionary.dynamobim.com/#/Revit/Selection/Action/All Elements of Category</a>
==	45	Equal x to y?	<a href="http://dictionary.dynamobim.com/#/Operators/Action/==">http://dictionary.dynamobim.com/#/Operators/Action/==</a>
List.FirstItem	45	Returns the first item in a list.	<a href="http://dictionary.dynamobim.com/#/Core/List/Action/FirstItem">http://dictionary.dynamobim.com/#/Core/List/Action/FirstItem</a>
String	43	Creates a string.	<a href="http://dictionary.dynamobim.com/#/Core/Input/Action/String">http://dictionary.dynamobim.com/#/Core/Input/Action/String</a>
File Path	41	Allows you to select a file on the system to get its filename	<a href="http://dictionary.dynamobim.com/#/Core/Input/Action/File.Path">http://dictionary.dynamobim.com/#/Core/Input/Action/File.Path</a>
Element.Geometry	37	Get all of the Geometry associated with this object	<a href="http://dictionary.dynamobim.com/#/Revit/Elements/Element/Action/Geometry">http://dictionary.dynamobim.com/#/Revit/Elements/Element/Action/Geometry</a>
Element.Name	35	No description available	<a href="http://dictionary.dynamobim.com/#/Core/Location/Query/Name">http://dictionary.dynamobim.com/#/Core/Location/Query/Name</a>
Family Types	34	All family types available in the document.	<a href="http://dictionary.dynamobim.com/#/Revit/Selection/Action/Family.Types">http://dictionary.dynamobim.com/#/Revit/Selection/Action/Family.Types</a>
Element.Parameters	30	Obtain all of the Parameters from an Element	<a href="http://dictionary.dynamobim.com/#/Revit/Elements/Element/Query/Parameters">http://dictionary.dynamobim.com/#/Revit/Elements/Element/Query/Parameters</a>
Count	29	Returns the number of items stored in the given list.	<a href="http://dictionary.dynamobim.com/#/Core/List/Action/Count">http://dictionary.dynamobim.com/#/Core/List/Action/Count</a>
List.Clean	28	Cleans data of nulls and empty lists from a given list of arbitrary dimension	<a href="http://dictionary.dynamobim.com/#/Core/List/Action/Clean">http://dictionary.dynamobim.com/#/Core/List/Action/Clean</a>
Point.X	28	Get the X component of a Vector	<a href="http://dictionary.dynamobim.com/#/Geometry/Vector/Query/X">http://dictionary.dynamobim.com/#/Geometry/Vector/Query/X</a>
Point.Y	28	Get the Y component of a Vector	<a href="http://dictionary.dynamobim.com/#/Geometry/Vector/Query/Y">http://dictionary.dynamobim.com/#/Geometry/Vector/Query/Y</a>
Point.Z	27	Get the Z component of a Vector	<a href="http://dictionary.dynamobim.com/#/Geometry/Vector/Query/Z">http://dictionary.dynamobim.com/#/Geometry/Vector/Query/Z</a>
File.FromPath	26	Creates a file object from a path.	<a href="http://dictionary.dynamobim.com/#/Core/File/Action/File.FromPath">http://dictionary.dynamobim.com/#/Core/File/Action/File.FromPath</a>
List.OfRepeatedItem	25	Creates a list containing the given item the given number of times.	<a href="http://dictionary.dynamobim.com/#/Core/List/Action/OfRepeatedItem">http://dictionary.dynamobim.com/#/Core/List/Action/OfRepeatedItem</a>
Select Model Element	25	Select a model element from the document.	<a href="http://dictionary.dynamobim.com/#/Revit/Selection/Action/Select Model Element">http://dictionary.dynamobim.com/#/Revit/Selection/Action/Select Model Element</a>
Geometry.Translate	25	defined in WCS respectively.	<a href="http://dictionary.dynamobim.com/#/Geometry/Geometry/Action/Translate">http://dictionary.dynamobim.com/#/Geometry/Geometry/Action/Translate</a>
Line.ByStartPointEndPoint	25	Creates a straight Line between two input Points.	<a href="http://dictionary.dynamobim.com/#/Geometry/Line/Create/ByStartPointEndPoint">http://dictionary.dynamobim.com/#/Geometry/Line/Create/ByStartPointEndPoint</a>
List.AddItemToFront	25	Adds an item to the beginning of a list.	<a href="http://dictionary.dynamobim.com/#/Core/List/Action/AddItemToFront">http://dictionary.dynamobim.com/#/Core/List/Action/AddItemToFront</a>
Vector.ZAxis	24	Returns Z Axis of CoordinateSystem.	<a href="http://dictionary.dynamobim.com/#/Geometry/CoordinateSystem/Query/Zaxis">http://dictionary.dynamobim.com/#/Geometry/CoordinateSystem/Query/Zaxis</a>
Element Types	24	All element subtypes.	<a href="http://dictionary.dynamobim.com/#/Revit/Selection/Action/Element.Types">http://dictionary.dynamobim.com/#/Revit/Selection/Action/Element.Types</a>
All Elements of Type	24	All elements in the active document of a given type.	<a href="http://dictionary.dynamobim.com/#/Revit/Selection/Action/All Elements of Type">http://dictionary.dynamobim.com/#/Revit/Selection/Action/All Elements of Type</a>
Python Script	23	Runs an embedded IronPython script.	<a href="http://dictionary.dynamobim.com/#/Core/Scripting/Action/Python.Script">http://dictionary.dynamobim.com/#/Core/Scripting/Action/Python.Script</a>
Color.ByARGB	22	Construct a color by alpha, red, green and blue components.	<a href="http://dictionary.dynamobim.com/#/Core/Color/Create/ByARGB">http://dictionary.dynamobim.com/#/Core/Color/Create/ByARGB</a>