

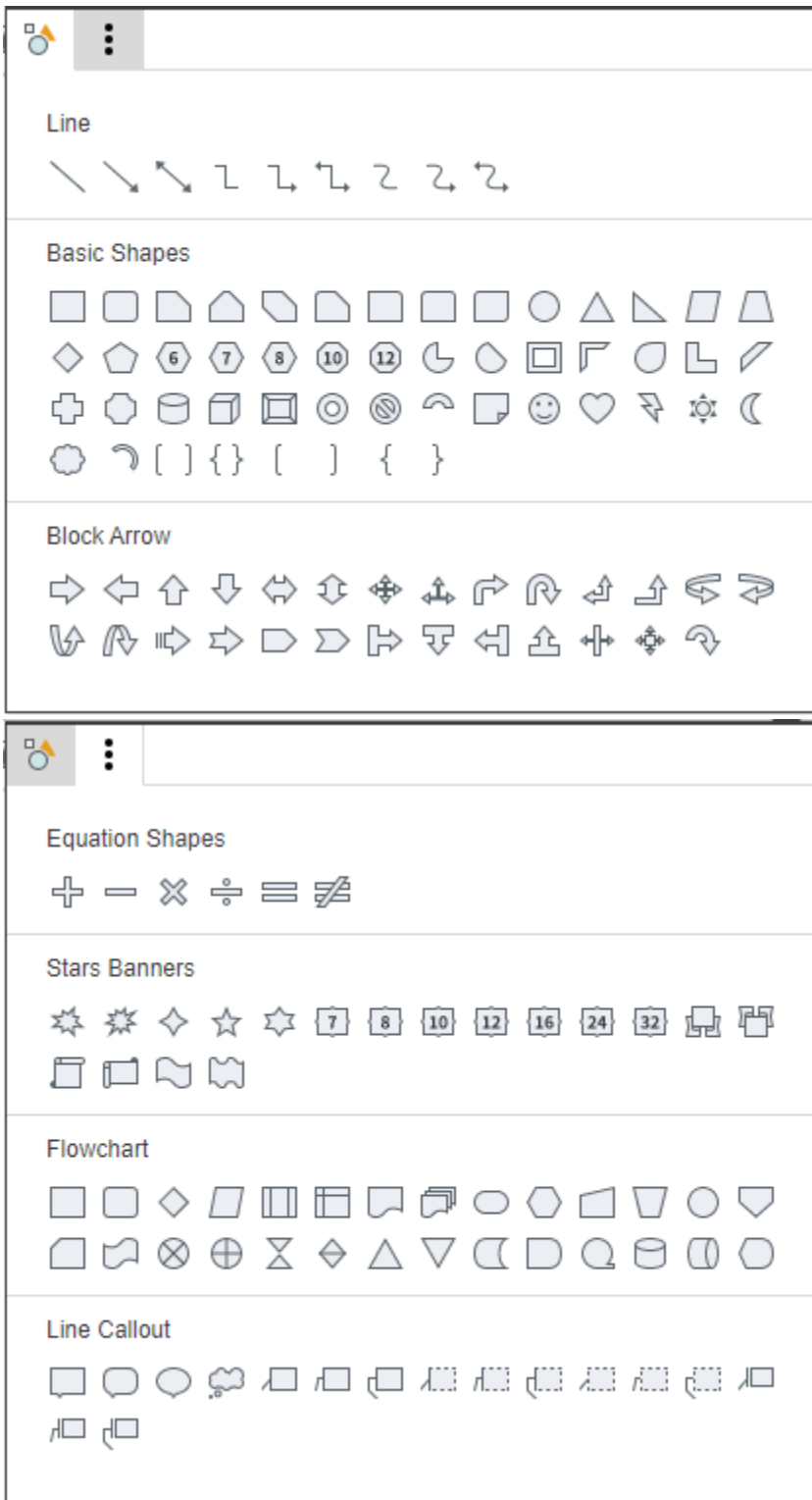
Shape Editor



NEW!!

RELEASE 2.8.0 OR ABOVE

It is a plug-in that allows you to insert and edit shapes (SVG).



How to use

Loading plugin files

```

<!-- ShapEditor plugin include -->
<script src="plugins/shapeEditor/shapeEditor.min.js"></script>
<link rel="stylesheet" href="plugins/shapeEditor/shapeEditor.min.css">

<!-- SShapeManager module include -->
<script src="externals/SShapeManager/SShapeManager.min.js"></script>

```

UI

You can add buttons to the toolbar area and menu area by using the plugin '**shapeEditor**'. Also, '**selectionMode**' can be added for multi-selection of shapes using a mouse.

Add to Toolbar

```

//...
'editor.toolbar': [
    //...,
    'shapeEditor',
    //...
],
// ...

```

Appearance added to the toolbar



Adding key shapes to the toolbar

Added the ability to place frequently used shapes on the toolbar. In the toolbar part of the config file, you can add necessary figures in the form of "shapeEditor_Figure Name" as shown below.

synapeditor.config.js

```

'editor.toolbar': [
    'shapeEditor',
    'shapeEditor_textBox', 'shapeEditor_rectangle', 'shapeEditor_roundedRectangle', 'shapeEditor_oval'
],

```

Application result



Types and names of shapes that can be added

icon	Shape name	Lable	icon	Shape name	Lable	icon	Shape name	Lable
	line	line		arrow	Arrow		doubleArrow	Double Arrow
	elbowConnector	Elbow Connector		elbowArrowConnector	Elbow Arrow Connector		elbowDoubleArrowConnector	Elbow Double Arrow Connector
	curvedConnector	Curved Connector		curvedArrowConnector	Curved Arrow Connector		curvedDoubleArrowConnector	Curved Double Arrow Connector
	textBox	Text Box		rectangle	Rectangle		roundedRectangle	Rounded Rectangle
	snip1Rectangle	Snip Single Corner Rectangle		snip2Rectangle	Snip Same Side Corner Rectangle		snip2DiagRectangle	Snip Diagonal Corner Rectangle

	snipRoundRectangle	Snip and Round Single Corner Rectangle		round1Rectangle	Rounded Single Corner Rectangle		round2Rectangle	Round Same Side Corner Rectangle
	round2DiagRectangle	Round Diagonal Corner Rectangle		oval	Oval		triangle	Isosceles Triangle
	rightTriangle	Right Triangle		parallelogram	Parallelogram		trapezoid	Trapezoid
	diamond	Diamond		pentagon	Pentagon		hexagon	Hexagon
	heptagon	Heptagon		octagon	Octagon		decagon	Decagon
	dodecagon	Dodecagon		pie	Pie		chord	Chord
	teardrop	Teardrop		frame	Frame		halfFrame	Half Frame
	corner	L-Shape		diagStripe	Diagonal Stripe		cross	Cross
	plaque	Plaque		can	Can		cube	Cube
	bevel	Bevel		donut	Donut		noSymbol	No Symbol
	blockArc	Block Arc		foldedCorner	Folded Corner		smileyFace	Smiley Face
	heart	Heart		lightning	Lightning		sun	Sun
	moon	Moon		cloud	Cloud		arc	Arc
	bracketPair	Double Bracket		bracePair	Double Brace		leftBracket	Left Bracket
	rightBracket	Right Bracket		leftBrace	Left Brace		rightBrace	Right Brace
	plus	Plus		minus	Minus		multiply	Multiply
	division	Division		equal	Equal		notEqual	Not Equal
	rightArrow	Right Arrow		leftArrow	Left Arrow		upArrow	Up Arrow
	downArrow	Down Arrow		leftRightArrow	Left-Right Arrow		upDownArrow	Up-Down Arrow
	quadArrow	Quad Arrow		leftRightUpArrow	Left-Right-Up Arrow		bentArrow	Bent Arrow
	uTurnArrow	U-Turn Arrow		leftUpArrow	Left-Up Arrow		bentUpArrow	Bent-Up Arrow
	curvedRightArrow	Curved Right Arrow		curvedLeftArrow	Curved Left Arrow		curvedUpArrow	Curved Up Arrow
	curvedDownArrow	Curved Down Arrow		stripeRightArrow	Stripe Right Arrow		notchedRightArrow	Notched Right Arrow
	homePlate	Home Plate		chevron	Chevron		rightArrowCallout	Right Arrow Callout
	downArrowCallout	Down Arrow Callout		leftArrowCallout	Left Arrow Callout		upArrowCallout	Up Arrow Callout
	leftRightArrowCallout	Left-Right Arrow Callout		quadArrowCallout	Quad Arrow Callout		circularArrow	Circular Arrow
	process	Process		alternateProcess	Alternate Process		decision	Decision
	data	Data		predefinedProcess	Predefined Process		internalStorage	Internal Storage
	document	Document		multiDocument	Multi Document		terminator	Terminator
	preparation	Preparation		manualInput	Manual Input		manualOperation	Manual Operation
	connector	Connector		offPageConnector	Off-page Connector		card	Card
	punchedTape	Punched tape		summingJunction	Summing Junction		or	Or
	collate	Collate		sort	Sort		extract	Extract
	merge	Merge		storedData	Stored data		delay	Delay
	magneticTape	Magnetic tape		magneticDisk	Sequential access storage		magneticDrum	Direct access storage
	display	Display		explosion1	Explosion1		explosion2	Explosion2
	star4	4-point star		star5	5-point star		star6	6-point star
	star7	7-point star		star8	8-point star		star10	10-point star
	star12	12-point star		star16	16-point star		star24	24-point star
	star32	32-point star		upRibbon	Up Ribbon		downRibbon	Down Ribbon
	verticalScroll	Vertical Scroll		horizontalScroll	Horizontal Scroll		wave	Wave
	doubleWave	Double Wave		rectangleCallout	Rectangular Callout		roundedRectangleCallout	Rounded Rectangle Callout
	ovalCallout	Oval Callout		cloudCallout	Cloud Callout		borderCallout1	Line Callout 1
	borderCallout2	Line Callout 2		borderCallout3	Line Callout 3		accentCallout1	Line Callout 1 (Accent Bar)
	accentCallout2	Line Callout 2 (Accent Bar)		accentCallout3	Line Callout 3 (Accent Bar)		callout1	Line Callout 1 (No Border)
	callout2	Line Callout 2 (No Border)		callout3	Line Callout 3 (No Border)		accentBorderCallout1	Line Callout 1 (Border and Accent Bar)
	accentBorderCallout2	Line Callout 2 (Border and Accent Bar)		accentBorderCallout3	Line Callout 3 (Border and Accent Bar)			