



NetBeans IDE

Ondřej Suchý

My contribution

- Add intelisense for
 - HTML Canvas element
 - HTML Canvas Rendering Context 2D

Usage

```
/**@type HTMLCanvasElement*/
```

```
var canvas = document.getElementById('canvas');
```

```
/**@type CanvasRenderingContext2D*/
```

```
var context = canvas.getContext('2d');
```

Team Tools Window Help

Creates a new, blank ImageData object with the specified dimensions. All of the pixels in the new object are transparent black.

Syntax:

- ImageData ctx.createImageData(width, height);
- ImageData ctx.createImageData(imagedata);

Parameters:

Number	width	[optional]	
			- The width to give the new ImageData object.
Number	height	[optional]	
			- The height to give the new ImageData

```
166 var H
167 };
168
169 /**
170  * A
171  * @s
172  * @d
173  * @r
174  */
175 HTMLC
176
177 /**
178  * A
179  * @s
180  * @
181  * @r
182  */
183 HTMLC
184
185 /**
186  * @t
187  */
188 var t
189
190 conte
191 conte
192 context.
193
194 //document.
195
196
```

shadowOffsetX: Number	JS Platform
shadowOffsetY: Number	JS Platform
strokeStyle: DOMString	JS Platform
textAlign: String	JS Platform
textBaseline: String	JS Platform
arc(x: Number, y: Number, radius: Number...	JS Platform
arcTo(x1: Number, y1: Number, x2: Number...	JS Platform
beginPath(): undefined	JS Platform
bezierCurveTo(cplx: Number, cply: Number...	JS Platform
clearRect(x: Number, y: Number, width: N...	JS Platform
clip(path: Path2D, fillRule: String): un...	JS Platform
closePath(): undefined	JS Platform
create(O: Object): Object	JS Platform
createImageData(width: Number, height: N...	JS Platform
createLinearGradient(x0: Number, y0: Num...	JS Platform
createPattern(image: Blob HTMLImageEleme...	JS Platform
createRadialGradient(x0: Number, y0: Num...	JS Platform

Canvas element

Browser Search Results Git

Use as a Hot-fix

- If somebody wants to use these files as HOT-FIX, just close the IDE, put these two files in following zip archive(following paths are for windows 7 (x64) and Netbeans 8.1):
- `C:\Users\<<Username>\AppData\Roaming\NetBeans\8.1\jsstubs\domstubs.zip`
- `C:\Program Files\NetBeans 8.1\ide\jsstubs\domstubs.zip`

```
/**
 * Draws a filled rectangle at (x, y) position whose size is determined by width and height.
 * @syntax canvasRenderingContext2D.fillRect(x, y, width, height)
 * @param {Number} x - The x axis of the coordinate for the rectangle starting point.
 * @param {Number} y - The y axis of the coordinate for the rectangle starting point.
 * @param {Number} width - The rectangle's width.
 * @param {Number} height - The rectangle's height.
 * @returns {undefined}
 */
CanvasRenderingContext2D.prototype.fillRect = function(x, y, width, height) {};
```



Thank you for your attention