## VS Code JavaScript (ES6) code snippets

#### Import and export

Trigger	Content
imp→	imports entire module import fs from 'fs';
imn→	imports entire module without module name import 'animate.css'
imd→	imports only a portion of the module using destructing import {rename} from 'fs'
ime→	<pre>imports everything as alias from the module import * as localAlias from 'fs';</pre>
ima→	imports only a portion of the module as alias import $\{ \text{ rename as localRename } \}$ from 'fs';
rqr→	require package require('');
req→	<pre>require package to const const packageName = require('packageName');</pre>
mde→	<pre>default module.exports module.exports = {};</pre>
env→	exports name variable export const nameVariable = localVariable;
enf→	<pre>exports name function export const log = (parameter) =&gt; { console.log(parameter);};</pre>
edf→	<pre>exports default function export default function fileName (parameter){ console.log(parameter);};</pre>
ecl→	<pre>exports default class Calculator { };</pre>
ece→	<pre>exports default class by extending a base one export default class Calculator extends BaseClass { };</pre>

### Class helpers

Trigger	Content
con→	adds default constructor in the class constructor() {}
met→	creates a method inside a class add() {}
pge→	<pre>creates a getter property get propertyName() {return value;}</pre>
pse→	<pre>creates a setter property set propertyName(value) {}</pre>

#### Various methods

Trigger	Content
fre→	<pre>forEach loop in ES6 syntax array.forEach(currentItem =&gt; {})</pre>
fof→	<pre>for of loop for(const item of object) {}</pre>
fin→	<pre>for in loop for(const item in object) {}</pre>
anfn→	<pre>creates an anonymous function (params) =&gt; {}</pre>
nfn→	<pre>creates a named function const add = (params) =&gt; {}</pre>
dob→	destructing object syntax const {rename} = fs
dar→	destructing array syntax const [first, second] = [1,2]
sti→	<pre>set interval helper method setInterval(() =&gt; {});</pre>
sto→	<pre>set timeout helper method setTimeout(() =&gt; {});</pre>
prom→	<pre>creates a new Promise return new Promise((resolve, reject) =&gt; {});</pre>
thenc→	<pre>adds then and catch declaration to a promise .then((res) =&gt; {}).catch((err) =&gt; {});</pre>

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#### **Console methods**

Trigger	Content
cas→	console alert method console.assert(expression, object)
ccl→	console clear console.clear()
CCO→	<pre>console count console.count(label)</pre>
cdb→	<pre>console debug console.debug(object)</pre>
cdi→	console dir console.dir
cer→	console error console.error(object)
cgr→	<pre>console group console.group(label)</pre>
cge→	<pre>console groupEnd console.groupEnd()</pre>
clg→	<pre>console log console.log(object)</pre>
clo→	<pre>console log object with name console.log('object :&gt;&gt; ', object);</pre>
ctr→	console trace console.trace(object)
cwa→	console warn console.warn
cin→	console info console.info
clt→	console table console.table
cti→	console time console.time
cte→	console timeEnd console.timeEnd