

JavaScript Arrow Function

- description : JavaScript Arrow Function
- author :
- email : shlim@repia.com
- lastupdate : 2021-04-26

The source of this article

[JavaScript Arrow Function](#)

(Arrow functions) ES6

Before

```
let hello;

hello = function () {
  return "Hello World!";
}

document.getElementById("demo").innerHTML = hello();
```

With Arrow Function

```
let hello;

hello = () => {
  return "Hello World!";
}

document.getElementById("demo").innerHTML = hello();
```

(Arrow Function) 가 가 ! , return

Arrow Functions Return Value by Default

```
let hello;  
  
hello = () => "Hello World!";  
  
document.getElementById("demo").innerHTML = hello();
```

Note: 가 가 .

Arrow Function With Parameters:

```
let hello;  
  
hello = (val) => "Hello " + val;  
  
document.getElementById("demo").innerHTML = hello("Universe!"); // Hello  
Universe!
```

, (parameter) 가 , 가 .

Arrow Function Without Parentheses

```
let hello;  
  
hello = val => "Hello " + val;  
  
document.getElementById("demo").innerHTML = hello("Universe!"); // Hello  
Universe!
```

What About "this"?

this .
, this .
, this , , , .
this .

```

    , 가 .
    . 가 , 가
    .
    (regular function) , (arrow function)
    .
    window 가 " " , (window
    ) ,
    window .
    , this .
  
```

```

let hello;

hello = function () {
  document.getElementById("demo").innerHTML += this;
}

// The window object calls the function:
window.addEventListener("load", hello);

// A button objects calls the function:
document.getElementById("btn").addEventListener("click", hello);
// [object Window][object HTMLButtonElement]
  
```

```

, this .
  
```

```

let hello;

hello = () => {
  document.getElementById("demo").innerHTML += this;
}

// The window object calls the function:
window.addEventListener("load", hello);

// A button objects calls the function:
document.getElementById("btn").addEventListener("click", hello);
// [object Window][object Window]
  
```

, [Javascript, Arrow, Function](#)

Last update: 2023/01/13 18:44 [wiki:javascript:javascript_note:js_arrow_function https://wiki.repia.com/doku.php?id=wiki:javascript:javascript_note:js_arrow_function](https://wiki.repia.com/doku.php?id=wiki:javascript:javascript_note:js_arrow_function)

From:
<https://rwiki.repia.com/> -

. - 2023.12

Permanent link:
https://rwiki.repia.com/doku.php?id=wiki:javascript:javascript_note:js_arrow_function 

Last update: **2023/01/13 18:44**