How do I retrieve the content of meta property og in JavaScript?

Asked 2 years, 9 months ago   Active 11 months ago   Viewed 1k times

I have the following in HTML code:

```
<meta name="citation_journal_title" content="Psychological Bulletin" />
```

It is quite easy to get the content by using:

```
document.getElementsByName("citation_journal_title")[0].getAttribute("content")
```

However, I cannot deal with this:

```
<meta property="og:site_name" content="APA PsycNET" />
```

How do you retrieve the content of `og:site_name` ? I am aware of the question How do I get the information from a meta tag with javascript? but I'm looking for something quite simple like

```
document.getElementsByName("citation_journal_title")[0].getAttribute("content")
```

javascript   jquery   html   attributes   selector

edited May 23 '17 at 12:00   asked Oct 9 '16 at 17:39

Community ♦   menteith
1   1   541   4   26

Possible duplicate of Find an element in DOM based on an attribute value – chiliNUT Oct 9 '16 at 17:59

2 Answers

You need to use attribute selector `[attr=value]` to do this work. Use it in `querySelector()` like this

3

```
var attr =
document.querySelector("meta[property='og:site_name']").getAttribute("content");
console.log(attr);



<meta property="og:site_name" content="APA PsycNET" />
```

Run code snippet   Expand snippet

edited Aug 28 '18 at 7:21   answered Oct 9 '16 at 17:45

Mohammad
16.5k   12   39   67

That's it! Thanks. –   menteith   Oct 9 '16 at 17:52

In **Jquery**, you can use `attr()`

-1

```
$('meta[property="og:site_name"]').attr('content')
```

In **JavaScript**, you can use `querySelector`

`querySelector` is supported by all modern browsers, and also IE8.

```
var element = document.querySelector('meta[property="og:site_name"]');
var content = element && element.getAttribute("content");
console.log(content);
```

References

- How querySelector works?
- w3schools article for querySelector
- Attribute Contains Selector

Show code snippet

edited Oct 9 '16 at 17:59   answered Oct 9 '16 at 17:41

Mohit Tanwani
6,122   1   9   29