

Form validation with jQuery

remote method

remote(options)

Returns: *Boolean*

Description: *Requests a resource to check the element for validity.*

remote(options)

options

Type: *Object*

For the URL of the resource to request for serverside validation (String) or options to fully customize the request, see [jQuery.ajax](#) for details.

These options deep-extend the defaults (dataType:"json", data:{nameOfTheElement:valueOfTheElement}). Any options you provide will override the defaults.

The serverside resource is called via jQuery.ajax (XMLHttpRequest) and gets a key/value pair corresponding to the name of the validated element and its value as a GET parameter. The serverside response must be a JSON string that must be "true" for valid elements, and can be "false", undefined, or null for invalid elements, using the default error message. If the serverside response is a string, eg. "That name is already taken, try peter123 instead", this string will be displayed as a custom error message in place of the default.

For more examples, take a look the [marketo demo](#) and the [milk demo](#).

Examples:

Example: *Makes the email field required, an email and does a remote request to check if the given address is already taken.*

```
1 $( "#myform" ).validate({
2   rules: {
3     email: {
4       required: true,
5       email: true,
6       remote: "check-email.php"
7     }
8   }
9 });
```

Example: *Makes the email field required, an email and does a remote request to check if the given address is already taken. In addition, the http method is set to "post" and the username is sent alongside the email address.*

```
1 $( "#myform" ).validate({
2   rules: {
3     email: {
4       required: true,
5       email: true,
6       remote: {
7         url: "check-email.php",
8         type: "post",
9         data: {
10          username: function() {
11            return $( "#username" ).val();
12          }
13        }
14      }
15    }
16  }
17 });
```

This entry was posted in Methods on May 23, 2013 [<http://jqueryvalidation.org/remote-method/>] by jzaefferer.