

Magento Front End Form Validation

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14 years of PHP

4 years of Magento

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Create an Account

Personal Information

First Name *

↑ This is a required field.

Last Name *

↑ This is a required field.

Email Address *

↑ This is a required field.

☐ Sign Up for Newsletter

Login Information

Password *

↑ This is a required field.

Confirm Password *

↑ This is a required field.

```
<form id="my-custom-form">
  <div class="input-box">
    <input type="text" />
  </div>
  <br />
  <button class="button"><span><span>Go</span></span></button>
</form>
```

```
<form id="my-custom-form">
  <div class="input-box">
    <input class="required-entry" type="text" />
  </div>
  <br />
  <button class="button"><span><span>Go</span></span></button>
</form>
```

```
<form id="my-custom-form">
  <div class="input-box">
    <input class="required-entry" type="text" />
  </div>
  <br />
  <button class="button"><span><span>Go</span></span></button>
</form>

<script type="text/javascript">
  var myForm = new VarienForm('my-custom-form')
</script>
```



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↑ This is a required field.

Go


```
<form id="my-custom-form">
  <div class="input-box">
    <input class="required-entry validate-email" type="text" />
  </div>
  <br />
  <button class="button"><span><span>Go</span></span></button>
</form>

<script type="text/javascript">
  var myForm = new VarienForm('my-custom-form')
</script>
```



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↑ Please enter a valid email address. For example johndoe@domain.com.

```
<form id="my-custom-form">
  <div class="input-box">
    <input class="required-entry validate-number-range number-
range-17-21" type="text" />
  </div>
  <br />
  <button class="button"><span><span>Go</span></span></button>
</form>
```

```
<script type="text/javascript">
  var myForm = new VarienForm('my-custom-form')
</script>
```



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↑ The value is not within the specified range.

[Go](#)

```
<form id="my-custom-form">
  <div class="input-box">
    <input class="required-entry validate-no-html-tags" type="text" />
  </div>
  <br />
  <button class="button"><span><span>Go</span></span></button>
</form>

<script type="text/javascript">
  var myForm = new VarienForm('my-custom-form')
</script>
```



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<h1>test</h1>

↑ HTML tags are not allowed

Go

```
<form id="my-custom-form">
  <div class="input-box">
    <input class="required-entry validate-alpha" type="text" />
  </div>
  <br />
  <button class="button"><span><span>Go</span></span></button>
</form>

<script type="text/javascript">
  var myForm = new VarienForm('my-custom-form')
</script>
```



```
<form id="my-custom-form">
  <div class="input-box">
    <input class="required-entry validate-alphanum" type="text" />
  </div>
  <br />
  <button class="button"><span><span>Go</span></span></button>
</form>

<script type="text/javascript">
  var myForm = new VarienForm('my-custom-form')
</script>
```

```
<form id="my-custom-form">
  <div class="input-box">
    <input class="required-entry validate-alphanum-with-spaces"
type="text" />
  </div>
  <br />
  <button class="button"><span><span>Go</span></span></button>
</form>
```

```
<script type="text/javascript">
  var myForm = new VarienForm('my-custom-form')
</script>
```

```
<form id="my-custom-form">
  <div class="input-box">
    <input class="required-entry validate-street" type="text" />
  </div>
  <br />
  <button class="button"><span><span>Go</span></span></button>
</form>

<script type="text/javascript">
  var myForm = new VarienForm('my-custom-form')
</script>
```

```
<form id="my-custom-form">
  <div class="input-box">
    <input class="required-entry validate-phoneStrict" type="text" />
  </div>
  <br />
  <button class="button"><span><span>Go</span></span></button>
</form>

<script type="text/javascript">
  var myForm = new VarienForm('my-custom-form')
</script>
```

```
<form id="my-custom-form">
  <div class="input-box">
    <input class="required-entry validate-date" type="text" />
  </div>
  <br />
  <button class="button"><span><span>Go</span></span></button>
</form>

<script type="text/javascript">
  var myForm = new VarienForm('my-custom-form')
</script>
```

```
<form id="my-custom-form">
  <div class="input-box">
    <input class="required-entry validate-date-range" type="text" />
  </div>
  <br />
  <button class="button"><span><span>Go</span></span></button>
</form>

<script type="text/javascript">
  var myForm = new VarienForm('my-custom-form')
</script>
```

```
<form id="my-custom-form">
  <div class="input-box">
    <input class="required-entry validate-password" type="text" />
  </div>
  <br />
  <button class="button"><span><span>Go</span></span></button>
</form>

<script type="text/javascript">
  var myForm = new VarienForm('my-custom-form')
</script>
```



```
<form id="my-custom-form">
  <div class="input-box">
    <input class="required-entry validate-cpassword" type="text" />
  </div>
  <br />
  <button class="button"><span><span>Go</span></span></button>
</form>

<script type="text/javascript">
  var myForm = new VarienForm('my-custom-form')
</script>
```

`/** @see /js/varien/validation.js */`

`validate-no-html-tags`

`validate-select`

`required-entry`

`validate-number`

`validate-number-range`

`validate-digits`

`validate-digits-range`

`validate-alpha`

`validate-code`

`validate-alphanum`

`validate-alphanum-with-spaces`

`validate-street`

`validate-phoneStrict`

`validate-phoneLax`

`validate-fax`

`validate-date`

`validate-date-range`

`validate-email`

`validate-emailSender`

`validate-password`

`validate-admin-password`

`validate-cpassword`

`validate-both-passwords`

`validate-url`

`validate-clean-url`

`validate-identifier`

`validate-xml-identifier`

`validate-ssn`

`validate-zip`

`validate-zip-international`

`validate-date-au`

`validate-currency-dollar`

`validate-one-required`

`validate-one-required-by-name`

`validate-not-negative-number`

`validate-zero-or-greater`

`validate-greater-than-zero`

`validate-state`

`validate-new-password`

`validate-cc-number`

`validate-cc-type`

`validate-cc-type-select`

`validate-cc-exp`

`validate-cc-cvn`

`validate-ajax`

`validate-data`

`validate-css-length`

`validate-length`

`validate-percents`

`required-file`

`validate-cc-ukss`

```
<form id="my-custom-form">
  <div class="input-box"><input class="required-entry" type="text" size="40" /></div><br />
  <button class="button"><span><span>Go</span></span></button>
</form>
```

```
<script type="text/javascript">
  var myForm = new VarienForm('my-custom-form');
  Validation.add('css-class', 'Message', function(v, elm) {
    ...
  });
</script>
```

```
<form id="my-custom-form">
  <div class="input-box"><input class="required-entry" type="text" size="40" /></div><br />
  <button class="button"><span><span>Go</span></span></button>
</form>
```

```
<script type="text/javascript">
  var myForm = new VarienForm('my-custom-form');
  Validation.add('check-offensive', 'Mind your language', function(v) {
    var offensive = ['suck', 'schifo'];
    for (var index = 0; index < offensive.length; ++index) {
      if (v.toLowerCase().indexOf(offensive[index]) > -1) {
        return false;
      }
    }
    return true;
  });
</script>
```

```
<form id="my-custom-form">
  <div class="input-box"><input class="required-entry check-offensive" type="text" size="40"
/></div><br />
  <button class="button"><span><span>Go</span></span></button>
</form>
```

```
<script type="text/javascript">
  var myForm = new VarienForm('my-custom-form');
  Validation.add('check-offensive', 'Mind your language', function(v) {
    var offensive = ['suck', 'schifo'];
    for (var index = 0; index < offensive.length; ++index) {
      if (v.toLowerCase().indexOf(offensive[index]) > -1) {
        return false;
      }
    }
    return true;
  });
</script>
```



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Germany sucks! Forza Italia!

↑ **Mind your language**

Go

```
<form id="my-custom-form">
  <div class="input-box"><input class="required-entry check-offensive" type="text" /></div><br />
  <button class="button"><span><span>Go</span></span></button>
</form>
```

```
<script type="text/javascript">
  var myForm = new VarienForm('my-custom-form');
  Validation.add('check-offensive', 'Mind your language', function(v) {
    var offensive = [Translator.translate('suck'), Translator.translate('fuck')];
    for (var index = 0; index < offensive.length; ++index) {
      if (v.toLowerCase().indexOf(offensive[index]) > -1) {
        return false;
      }
    }
    return true;
  });
</script>
```




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Fuck Putin!

↑ **Mind your language**

Go

```
<form id="my-custom-form">
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  </div>
  <br />
  <button class="button">
    <span><span>Go</span></span>
  </button>
</form>

<script type="text/javascript">
  var myForm = new VarienForm('my-custom-form')
</script>
```

```
initialize: function(formId, firstFieldFocus){  
...  
    this.validator = new Validation(this.form);  
...  
}  
...  
submit : function(url){  
    if(this.validator && this.validator.validate()){  
        this.form.submit();  
    }  
    return false;  
},  
...  
}
```

```
<form id="my-custom-form">
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  </div>
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  </button>
</form>

<script type="text/javascript">
  var myForm = new Validation('my-custom-form')
</script>
```

...

```
var Validation = Class.create();
```

```
Validation.defaultOptions = {
```

```
  onSubmit : true,
```

```
  stopOnFirst : false,
```

```
  immediate : false,
```

```
  focusOnError : true,
```

```
  useTitles : false,
```

```
  addClassNameToContainer: false,
```

```
  containerClassName: 'input-box',
```

```
  onFormValidate : function(result, form) {},
```

```
  onElementValidate : function(result, elm) {}
```

```
};
```

...

...

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  onFormValidate : function(result, form) {},
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```
  immediate : false,
```

```
  focusOnError : true,
```

```
  useTitles : false,
```

```
  addClassNameToContainer: false,
```

```
  containerClassName: '.input-box',
```

```
  onFormValidate : function(result, form) {},
```

```
  onElementValidate : function(result, elm) {}
```

```
};
```

...

...

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  onFormValidate : function(result, form) {},
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```
  onElementValidate : function(result, elm) {}
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  onFormValidate : function(result, form) {},
```

```
  onElementValidate : function(result, elm) {}
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```
};
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```
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```

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  containerClassName: 'input-box',
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  onFormValidate : function(result, form) {},
```

```
  onElementValidate : function(result, elm) {}
```

```
};
```

...


```
<form id="my-custom-form">
  <div class="input-box">
    <input class="required-entry" type="text" />
  </div>
  <br />
  <button class="button">
    <span><span>Go</span></span>
  </button>
</form>

<script type="text/javascript">
  var myForm = new Validation('my-custom-form', {
    immediate: true,
    onSubmit: false
  });
</script>
```

Grazie!

Ciao!