

Table of Validation Descriptors

| Validation Descriptor | Usage |
|-----------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| | The field should not be empty. |
| required or req | Note that this validation is for fields like Textbox and multi-line text box. For 'selections' like drop down and radio group, use an appropriate validation like 'dontselect' or 'selone_radio'. |
| maxlen=??? or maxlength=??? | Limits the length of the input. For example, if the maximum size permitted is 25, give the validation descriptor as "maxlen=25" |
| minlen=??? or minlength=??? | Checks the length of the entered string to the required minimum. Example "minlen=5" |
| alphanumeric or alnum | The input can contain alphabetic or numeric characters only. (Note that space or punctuation also are not allowed since those characters are not alpha numeric) |
| alphanumeric_space | Allows only alphabetic, numeric and space characters |
| alnum_s | |
| num | Allow numbers only |
| numeric | |
| alpha | Allow only alphabetic characters. |
| alphabetic | |
| alpha_s | Allows alphabetic and space characters |
| alphabetic_space | |
| email | Validates the field to be a proper email address. (Note, However that the validation can't check whether the email address exists or not) |
| lt=??? | Verify the data to be less than the value passed. Valid only for numeric fields. |
| lessthan=??? | Example: if the value should be less than 1000 give validation description as "lt=1000" |
| gt=??? | Verify the data to be greater than the value passed. Valid only for numeric fields. |
| greaterthan=??? | Example: if the value should be greater than 10 give validation description as "gt=10" |
| regexp=??? | Match the input with a regular expression. Example: "regexp=^[A-Za-z]{1,20}\$" allow up to 20 alphabetic characters. |
| dontselect=?? | This validation descriptor is valid only for drop down lists. The drop down select list boxes usually will have one item saying 'Select One' (and that item will be selected by default). The user should select an option other than this 'Select One' item. If the value of this default option is '000', the validation description should be "dontselect=000" |

Validation
Descriptor

Usage



```
<SELECT name="Country">  
<option value="000" selected>[choose yours]
```

dontselectchk=?
This validation descriptor is only for check boxes. The user should not select the given check box. Provide the value of the check box instead of ??

For example, dontselectchk=on

shouldselchk=?
This validation descriptor is only for check boxes. The user should select the given check box. Provide the value of the check box instead of ??

For example, shouldselchk=on

selone_radio
One of the radio buttons should be selected.

Example:

```
chktestValidator.addValidation("Options", "selone");
```

Compare two input elements

eqelmnt=???
Compare two input elements. For example: password and confirm password. Replace ??? with the name of the other input element.

Example:

```
frmvalidator.addValidation("confpassword", "eqelmnt=password",  
"The confirmed password is not same as password");
```

The value should not be equal to the other input element

neelmnt=???
Example:

```
frmvalidator.addValidation("password", "neelmnt=username",  
"The password should not be same as username");
```

ltelmnt=???
The input should be less than the other input. Give the name of the other input instead of ???

leelmnt=???
The input should be less than **or equal to** the other input. Give the name of the other input instead of ???

gtelmnt=???
The input should be greater than the other input. Give the name of the other input instead of ???

geelmnt=???
The input should be greater than **or equal to** the other input. Give the name of the other input instead of ???