

## yii 1.1 framework validators

<b>required</b>	<b>requiredValue</b> <b>strict</b>	<i>mixed</i> <i>boolean</i>	the desired value that the attribute must have. whether the comparison to <code>requiredValue</code> is strict.
<b>filter</b>	<b>filter</b> <b>allowEmpty</b>	<i>callback</i> <i>boolean</i>	the filter method whether the attribute value can be null or empty.
<b>match</b>	<b>pattern</b>	<i>string</i>	the regular expression to be matched with
<b>email</b>	<b>allowEmpty</b> <b>allowName</b> <b>checkMX</b> <b>checkPort</b> <b>fullPattern</b> <b>pattern</b>	<i>boolean</i> <i>boolean</i> <i>boolean</i> <i>boolean</i> <i>string</i> <i>string</i>	whether the attribute value can be null or empty. whether to allow name in the email address (e.g.). whether to check the MX record for the email address. whether to check port 25 for the email address. the regular expression used to validate email addresses with the name part. the regular expression used to validate the attribute value.
<b>url</b>	<b>allowEmpty</b> <b>pattern</b>	<i>boolean</i> <i>string</i>	whether the attribute value can be null or empty. the regular expression used to validate the attribute value.
<b>unique</b>	<b>allowEmpty</b> <b>attributeName</b>  <b>caseSensitive</b> <b>className</b>  <b>criteria</b>	<i>boolean</i> <i>string</i>  <i>boolean</i> <i>string</i>  <i>array</i>	whether the attribute value can be null or empty. the ActiveRecord class attribute name that should be used to look for the attribute value being validated.  whether the comparison is case sensitive. the ActiveRecord class name that should be used to look for the attribute value being validated.  additional query criteria.
<b>compare</b>	<b>allowEmpty</b> <b>compareAttribute</b> <b>compareValue</b> <b>operator</b> <b>strict</b>	<i>boolean</i> <i>string</i> <i>string</i> <i>string</i> <i>boolean</i>	whether the attribute value can be null or empty. the name of the attribute to be compared with the constant value to be compared with the operator for comparison. whether the comparison is strict (both value and type must be the same).
<b>length</b>	<b>allowEmpty</b> <b>is</b> <b>max</b> <b>min</b> <b>tooLong</b> <b>tooShort</b>	<i>boolean</i> <i>integer</i> <i>integer</i> <i>integer</i> <i>string</i> <i>string</i>	whether the attribute value can be null or empty. exact length. maximum length. minimum length.
<b>in</b>	<b>allowEmpty</b> <b>range</b> <b>strict</b>	<i>boolean</i> <i>array</i> <i>boolean</i>	whether the attribute value can be null or empty. list of valid values that the attribute value should be among whether the comparison is strict (both type and value must be the same)
<b>numerical</b>	<b>allowEmpty</b> <b>integerOnly</b> <b>max</b> <b>min</b> <b>tooBig</b> <b>tooSmall</b>	<i>boolean</i> <i>boolean</i> <i>integer double</i> <i>integer double</i> <i>string</i> <i>string</i>	whether the attribute value can be null or empty. whether the attribute value can only be an integer. upper limit of the number. lower limit of the number. user-defined error message used when the value is too big. user-defined error message used when the value is too small.
<b>captcha</b>	<b>allowEmpty</b> <b>captchaAction</b> <b>caseSensitive</b>	<i>boolean</i> <i>string</i> <i>boolean</i>	whether the attribute value can be null or empty. ID of the action that renders the CAPTCHA image. whether the comparison is case sensitive.
<b>type</b>	<b>allowEmpty</b> <b>dateFormat</b> <b>datetimeFormat</b> <b>timeFormat</b> <b>type</b>	<i>boolean</i> <i>string</i> <i>string</i> <i>string</i> <i>string</i>	whether the attribute value can be null or empty. the format pattern that the date value should follow. the format pattern that the datetime value should follow. the format pattern that the time value should follow. the data type that the attribute should be.
<b>file</b>	<b>allowEmpty</b> <b>maxFiles</b> <b>maxSize</b> <b>minSize</b> <b>tooLarge</b> <b>tooMany</b> <b>tooSmall</b> <b>types</b> <b>wrongType</b>	<i>boolean</i> <i>integer</i> <i>integer</i> <i>integer</i> <i>string</i> <i>string</i> <i>string</i> <i>mixed</i> <i>string</i>	whether the attribute requires a file to be uploaded or not. the maximum file count the given attribute can hold. the maximum number of bytes required for the uploaded file. the minimum number of bytes required for the uploaded file. the error message used when the uploaded file is too large. the error message used if the count of multiple uploads exceeds limit. the error message used when the uploaded file is too small. a list of file name extensions that are allowed to be uploaded. the error message used when the uploaded file has an extension name that is not listed among extensions.
<b>default</b>	<b>setOnEmpty</b> <b>value</b>	<i>boolean</i> <i>mixed</i>	whether to set the default value only when the attribute value is null or empty string. the default value to be set to the specified attributes.
<b>exist</b>	<b>allowEmpty</b> <b>attributeName</b>  <b>className</b> <b>criteria</b>	<i>boolean</i> <i>string</i>  <i>string</i> <i>array</i>	whether the attribute value can be null or empty. the ActiveRecord class attribute name that should be used to look for the attribute value being validated.  the ActiveRecord class name that should be used to look for the attribute value being validated. additional query criteria.
<b>boolean</b>	<b>allowEmpty</b> <b>falseValue</b> <b>strict</b> <b>trueValue</b>	<i>boolean</i> <i>mixed</i> <i>boolean</i> <i>mixed</i>	whether the attribute value can be null or empty. the value representing false status. whether the comparison to <code>trueValue</code> and <code>falseValue</code> is strict. the value representing true status.
<b>safe</b>			
<b>unsafe</b>			