ProcessForm 3.0.5 - new required field features

required_any

This function allows you to check that at least one field in a list of fields has a value instead of requiring a value for every field. For instance, you could make sure that the visitor has either entered an email address or a phone number. To use this feature, add a new hidden field named "required_any" and set the value to be the names of the fields to check, separated by commas.

required_if

This function let you make certain form fields required, but only if another field has a value. For instance, you can make the address, city, state and zip code fields required, but only if a visitor checks a "send me more information" check box, etc. To use this feature, create a new hidden field named "required_if" and for the value, first list the field (or list of fields separated by commas) that need to have a value, then a semicolon, and finally the list of fields to require if the first field (or group of fields) has a value. See example below...

"**contact,mail;address,city,state,zip**"

In the example above, if the visitor clicks the "have a salesperson contact me" check box ("contact") and a "contact me via mail" check box ("mail"), then they are required to complete the address, city, state and zip fields. One semi-colon must separate the groups of fields as shown.

required_if_empty

This function is similar to the "required_if" function, except that it requires that the list of fields be completed only if the field to the left of the semicolon is empty. For instance, if you want to require that a visitor either enter an email address, OR their mailing information (address, city, state, zip), then the value of the "required_if_empty" hidden field would look like...

"**email;address,city,state,zip**"

required_if_any

This function allows you to require that if one field has a value, then all the other fields in its group must also have a value. For instance, you can require that, if an address is entered, the city, state and zip must also be entered. Create a new hidden field named "required_if_any" and set the value to be...

"**address,city,state,zip;address,city,state,zip**"

...so, if someone enters an address, city, state or zip, then all the fields (address, city, state and zip) must have a value.

required_if_any_empty

This function is the reverse of the "required_if_empty" function. For instance, if you want to make sure the visitor either has an email address entered, or a mailing address, city, state and zip, then you can make sure that all the mailing address fields (address, city, state, zip) have a value, and if any of them does not, then they must enter an email address. Create a new hidden field named "required_if_any_empty" and set the value to be...

"**address,city,state,zip;email,email_confirm**"

...then the visitor will be required to either enter a complete address, or enter their email address (and confirm the address by double entry in another field named "email_confirm").