

# JavaScript functions

Since version 2.21.5 ConfiForms provides some helper functions for you to use to cover some common scenarios

| Available since version | Function  | Description  | Demo  |
|-------------------------|---|--|---|
| 2.21.5                  | function <b>cfAddFieldRequired</b> (formId, fieldName)  | Adds required field mark / asterisk. This does not make the field required - you need to have an additional validation in place to validate the field's value  | Your browser does not support the HTML5 video element |
| 2.21.5                  | function <b>cfRemoveFieldRequired</b> (formId, fieldName)   | Removes required field mark / asterisk from a field. Important to know that if the field is set as required in ConfiForms Field Definition then it still remains as required and users must provide a value before they can submit the form. This function only changes the visual appearance of a field label   |   |
| 2.21.5                  | function <b>cfAddTabStop</b> (formId, fieldName)  | Adds "tab stop", meaning that the field will be excluded from form's set of fields when moving around using the "tab" key  | Your browser does not support the HTML5 video element |
| 2.21.5                  | function <b>cfRemoveTabStop</b> (formId, fieldName)   | Removes the "tab stop" marker from a field   |   |
| 2.23                    | function <b>cfSetValue</b> (formId, fieldName, fieldValue, isAdvanced = false)                                | Set's value on a field. Set " <i>isAdvanced</i> = true" if you want to set the value on "advanced" fields (such as dropdown fields with lookup, etc)   |   |
| 3.8                     | function <b>cfSetValueWithEventPropagation</b> (formId, fieldName, fieldValue, eventType, isAdvanced = false) | <p>Same as "<b>cfSetValue</b>" function but triggers an <i>eventType</i> event</p> <p>eventType can be of the following type:</p> <ul style="list-style-type: none"><li>• change</li><li>• input</li><li>• blur</li><li>• keyup</li></ul> <p>This depends on the field you want to trigger this for. Text fields expect 'input', dropdowns and other choice based fields - "change"; Jira, user and page lookup fields expect a "blur"</p> |   |
| 2.23                    | function <b>cfResetValue</b> (formId, fieldName, isAdvanced = false)  | Resets value on a field (sets it to <i>empty</i> state).   |   |
| 2.23                    | function <b>cfSetValueByIndex</b> (formId, fieldName, index, isAdvanced = false)                              | Selects value by index in a dropdown (radio) field. Options start with 0 index (so, the first option will be with index = 0)   |   |
| 3.8                     | function <b>cfToggleReadOnly</b> (formId, fieldName, isReadOnly, isAdvanced = false)                          | Toggles readonly attribute (either adds it or removes it, depending on a <i>isReadOnly</i> parameter value)  |   |
| 3.8                     | function <b>cfToggleDisabled</b> (formId, fieldName, isDisabled, isAdvanced = false)                          | Toggles disabled attribute (either adds it or removes it, depending on a <i>isDisabled</i> parameter value)  |   |