

# Extending form submit routine with custom scripts

ConfiForms allows you to inject your code into the form submit routine

Here are the events that ConfiForms triggers during the submit

```
function onCFSumitStarted(formObject) {
  AJS.$(formObject).trigger('cfSubmitStarted', formObject);
}

function onCFSumitFinished(formObject) {
  AJS.$(formObject).trigger('cfSubmitFinished', formObject);
}

function onCFSumitError(formObject) {
  AJS.$(formObject).trigger('cfSubmitError', formObject);
}

function onCFBeforePrint(formObject, content) {
  AJS.$(formObject).trigger('cfBeforePrint', {"form": formObject, "content": content});
}
```

You can have a form that does something like this to consume those events

```

<ac:structured-macro ac:macro-id="bdfbddee-ee93-4439-827d-ebdbe6199f75" ac:name="confiform-entry-register" ac:schema-version="1">
    <ac:parameter ac:name="formName">f</ac:parameter>
    <ac:parameter ac:name="afterLoadInit">handleEvents(formId)</ac:parameter>
    <ac:parameter ac:name="embedded">true</ac:parameter>
    <ac:parameter ac:name="atlassian-macro-output-type">INLINE</ac:parameter>
    <ac:rich-text-body>
        <p>
            <br/>
        </p>
    </ac:rich-text-body>
</ac:structured-macro>
<ac:structured-macro ac:macro-id="8ae6842c-ff64-49bc-ac98-445d2aded4ae" ac:name="confiform" ac:schema-version="1">
    <ac:parameter ac:name="formName">f</ac:parameter>
    <ac:rich-text-body>
        <p>
            <ac:structured-macro ac:macro-id="8e05fb13-d6f5-4bdf-8c24-c8917e358096" ac:name="confiform-field-definition" ac:schema-version="1">
                <ac:parameter ac:name="fieldName">t</ac:parameter>
                <ac:parameter ac:name="fieldLabel">t</ac:parameter>
                <ac:parameter ac:name="type">text</ac:parameter>
            </ac:structured-macro>
        </p>
    </ac:rich-text-body>
</ac:structured-macro>
<ac:structured-macro ac:macro-id="5f71ad7a-dd8a-4d78-8f21-5a1459672799" ac:name="html" ac:schema-version="1">
    <ac:plain-text-body><![CDATA[<script>
function handleEvents(formId) {
    AJS.$('#' + formId).on('cfSubmitStarted', function(formObject) {
        console.log(formObject);
    });

    AJS.$('#' + formId).on('cfSubmitFinished', function(formObject) {
        console.log(formObject);
    });

    AJS.$('#' + formId).on('cfSubmitError', function(formObject) {
        console.log(formObject);
    });
}

</script>]]></ac:plain-text-body>
</ac:structured-macro>

```

ConfiForms Registration Control macro has an after initialization method call to some custom function:

```
handleEvents(formId)
```

This function adds listeners to form object