

# Cookbook

## Advanced tips and tricks for ConfiForms

- Advanced aggregations and calculations with TableView Merger
- Another example of TableView Merger usage
- Changing L&F of fields in views and in the form
- Conditional statements in IFTTT macro body
- ConfiForms Form to allow only one entry per user per month
- Configuration snippets
- Confluence page permissions and ConfiForms
- Creating autoenroll links
- Creating links to ConfiForms Entry Viewer to fire an action
- Creating links to filter views from request parameters
- Creating links to particular ConfiForms entry
- Custom feedback form with ConfiForms and some JavaScript
- Data Export tricks and hints
- Define form once and use it anywhere you need
- Hacking ListView
- Hacking ListView 2
- How to access ConfiForms metadata fields
- How to create a page with ConfiForms IFTTT that has a ConfiForms Form with smart fields configured dynamically
- How to enable logging for ConfiForms add-on
- How to reference a multi-select user values in IFTTT macro body
- How to troubleshoot ConfiForms IFTTT macros execution
- IFTTT macro body evaluates as Velocity template — Macro body is evaluated as Velocity Template! This allows you to use `#if #end` constructions around JSON mapping parts.
- Is it possible to run ConfiForms IFTTT macro on field transition
- Merging the data from forms with different structure sharing a common key
- Redirect to a created with IFTTT page
- Simple form with parametrised redirect URL
- Smart classifiers and field definition rules
- Smart classifiers and using complex properties
- Some guidelines on using database fields in ConfiForms
- The format for Date and Datetime picker is weird
- Tracking last updater
- Using ConfiForms Field Definition Rule to lookup value from another form
- Using ConfiForms ListView with Confluence Content by Label macro
- Using Confluence templates from ConfiForms with dynamic names
- Using Field Definition Rule to filter choices in another field
- Using Lookup and set a DB value action
- Using TableView merger to find duplicate records
- Using transform function with smart fields
- Using URLs in IFTTT macro body
- What does the error - You do not have an authorized access token for remote resource means
- Why do I see an extra button with + sign on my form
- Working with Dependent DB dropdowns

## Online demos and solutions

- 2 forms, one uses fields from another and have them filtered with Apply Filter rule
- 6 simple HR forms you can use in Confluence
  - Company meeting - Feedback Request
  - Creating accounts
  - Employee on-boarding all in one
  - Equipment Request Form
  - Helpdesk Support Request
  - Requesting Access Card
  - Team Vacation Requests
- Authors and books - using rule to copy value from a referenced field
- Authors and books - using smart field reference
- Common table with auto numbers used by multiple forms
  - Common table with auto numbers used by multiple forms - storage format
- ConfiForms form with drag and drop and REST API
- ConfiForms form with drag and drop and REST API with check for changes and async requests
- ConfiForms with autopage field to track the source
- ConfiForms with autopage field to track the source and little IFTTT update
  - Hidden Registration button with JavaScript
  - Sub page which creates entries in the parent

- Create custom feedback form with thumbs up and thumbs down icons instead of buttons
- Create JIRA issue, save the created JIRA key back to ConfiForms and create a page with JIRA macro
- Create Jira issue with applink for authenticated users and with webservice connection for anonymous users
- Create Jira issue with webservice connection
- Create Jira issue with webservice connection and save only jira key
- Creating a page with autolinks
- Creating link from one form to another with setting the custom defaults
- Creating links to specific entry with ConfiForms Entry Viewer
  - Creating links to specific entry with ConfiForms Entry Viewer view
  - Creating links to specific entry with pager and search
- Creating mashups with Google maps and ConfiForms
- Demo for ConfiForms IFTTT action to copy the data from one form to another
- Demo for dropdown and apply filter rule to show choices and use of delete rule to prevent deletes when the data is used in another form
- Demo form with a dynamic filter and CalendarView with intervals field
- Demo form with filter and CalendarView with intervals and normal dropdown
- Demo form with filter and ConfiForms CalendarView with intervals and dropdown for choices
- Demo on labels aware user macro and ConfiForms Registrations control FormView macro
- Demo to show 2 forms with one form to update another via IFTTT HTTP request action
- Demo with conditional rules to show or hide fields on the form
  - Demo with conditional rules to show or hide fields on the form - storage format
- Designing a quiz with ConfiForms
  - Designing a quiz with ConfiForms - storage format
- Direct redirect to google with params after submit via IFTTT
- dynamic dropdown and rules in IE and Edge
- Dynamic dropdown backed by ws connection
- Dynamic dropdown served from ws connection
- Dynamic dropdown with a source from a database table
- Dynamic Filters with ListView and TableView
- Dynamic filter with constant filtering condition
- Embedding excel to custom ConfiForms view
  - Embedding excel to custom ConfiForms view show from another page
  - Embedding excel to custom ConfiForms view - storage format
- Filter by a field from another form referenced by smart dropdown
- Filtering a smart dropdown and keeping the track of who has already registered
- Filters based on hidden field
- Form to demo partial updates in a form
- form to lookup and preset values from existing records
- form to lookup and preset values from existing records with radio buttons
- Form with default values set by Field def rules and by registration control
- Form with hidden fields and conditional validations
- Form with one entry per user and readonly afterwards
- Form with validation rule to accept only numbers from 1 to 10
- Form with yes no field and show/hide field definition rule
- Grouping by month and counting - demo for TableViewMerger
  - Grouping by month and counting - demo for TableViewMerger - counting totals
- Holiday Application
- How to access dropdown fields properties - their IDs and LABELs
- How to create a link to a page to preset the value for ConfiForms fields
- How to filtering by specific date
- How to override the width and the height of a form dialog
- How to setup a rule to allow only one record per user per form
- How to use conditions in IFTTT macro and set the status field based on selections
- How to use ConfiForms comments field
- How to use voting controls in ConfiForms
- Limiting characters count in a field
- Little showcase of different forms - just for fun
- Lookup field value from another form
- Lookup for pages in this space and everywhere
- Lookups and Filed Definition rules demo
- Merge forms with different structure
- Mixing up ConfiForms ListView and Content by Label macro
- Page to demo score calculation using 2 methods
  - Page to demo score calculation storage format
- Page with autopage and space key
- Permissions tests in ConfiForms
- Permissions tests with embedded edits in ConfiForms
- Permissions tests with embedded forms in ConfiForms
- Quick demo on setting presets - number and dropdown
- Redirect on save to dynamic url with IFTTT Update
- Redirect on save to dynamic url with IFTTT with javascript
- Running custom Javascript on form load

- Set the value on dropdown choice change
- Setting status field to some value using Registrations Control and preset values parameter
- Setting the field based on record state - for new record it is set to 1 and for updates we set it to 2
- Shopping cart like form
  - Shopping cart like form storage format
- Showing data from a restricted page but with setting in ConfiForms macro to open the data to everyone
  - A page with registrations control to a form with enabled access
- Showing recordId and autonumber
- Simple demo to demonstrate how show and hide rules work together with user picker field
- Simple demo to show how to setup ConfiForms to copy (insert/update) data to database table
- Simple form with custom button for registrations
- Simple form with custom registration layout and field rules to show and hide the fields
  - form with custom registration layout and field rules with separate registration control using the layout from main form
  - using form with custom registration layout and field rules
- Simple form with name and profession and another form to reference it with smart dropdown
- Simple form with show and hide field with custom 2 column mode design
- Simple form with show and hide field with custom 2 column mode design with content formatting macros
- Simple relations between forms
- Smart dropdown with a classifying field
- Smart dropdown with a text field to add new custom choice
- Sticky box - custom user macro with absolute position
- Survey example - showcase
  - Storage format for survey example
- Tracking user and last updated time
- Tracking user and last updated time 2
- trunc the field with trunc virtual function
- Updating the form when user meeting is scheduled
- Users and their documents to read and to do
  - Subpage setting document to current page
- Using apply filter on field rule
- Using ConfiForms Definition Rules to execute custom Javascript to toggle other page elements visible
- Using ConfiForms Field Definition Rules
- Using ConfiForms Field Definition rules with JavaScript action to get and set field values
- Using ConfiForms Field Definition Rule to set the date to 15 days after the date the user has selected
- Using ConfiForms Rule for Field Definition to calculate the sums online
- Using ConfiForms status fields in filters
  - Using ConfiForms status fields in filters with dynamic filter
- Using custom JavaScript with date ranges to create the records
- Using JavaScript from Field rule to hide Save button
- Using permissions to restrict edit of certain fields to certain user groups
  - using inline mode individual edits with Using permissions to restrict edit of certain fields to certain user groups
- Using PlainView to show images loaded with ConfiForms
- Using self learning dynamic label
- Using smart classifier field built from a form with 3 columns - 3 levels deep classifier
- Using Table View merger to return unique rows
- Using TableViewMerger to show fields in one column
- Using TableViewMerger to show the data with CONCAT function
  - Using TableViewMerger to show the data with CONCAT function extended
- Using value to match with checkbox in field rule
- Validate date intervals
- Validate textarea based on the selection in the dropdown
- Validation for empty textarea based on selection in another field
- Validation is reported twice - in header and for each field
- Vendors and Clients - using Charts and TableViewMerger
- Verifying if a cardview works correctly with edit controls and non-admin users and inline individual edits