

# Differences between ConfiForms server/data center and ConfiForms cloud

At the moment ConfiForms cloud does not have all the capabilities that are present in ConfiForms app for server/data center

This is due to the differences between the platforms (technical) and user experience (behavioural)



Please also see this page: [Confluence new editor and ConfiForms configuration](#)

Documentation on ConfiForms app macros for server/data center can be found here: [Documentation](#)

## Missing functionality in ConfiForms cloud

- Rendering of **nested ListViews** (where one ListView has another ListView in it's macro body)
- Rendering of 3rd party (dynamic) macros in ConfiForms IFTTT to send email



Please refer to the matrix below to see the differences between the versions of ConfiForms app.



Recovery API uses the same format for the file, but you have to be aware that user information in cloud and server is stored using different IDs and using recovery APIs in cloud with server RAW export (or vice versa) may not be what you are expecting

Look at automatic migration options ConfiForms now offers - [Migration from server to cloud](#)

Macro Name	Server/Data Center	Cloud	Comments (cloud version)	Remarks																																						
ConfiForms Form (Definition)	YES	YES	Limited support for parameters.	• No support for read-only mode after submission																																						
ConfiForms Field Definition	YES	YES	At the moment the following field types are supported: <table><tr><th>Type</th><th>Supported in ConfiForms cloud</th><th></th></tr><tr><td>Text</td><td>YES</td><td></td></tr><tr><td>Action Button</td><td>YES</td><td></td></tr><tr><td>Attachments picker</td><td>YES</td><td></td></tr><tr><td>Autolink</td><td>YES</td><td></td></tr><tr><td>Autonumber</td><td>YES</td><td></td></tr><tr><td>Autopage - to track the record source</td><td>YES</td><td></td></tr><tr><td>Calculated</td><td>YES</td><td></td></tr><tr><td>Captcha</td><td>NO</td><td>Captcha can be enabled in ConfiForms Form Definition macro in ConfiForms cloud app</td></tr><tr><td>Checkbox</td><td>YES</td><td></td></tr><tr><td>Checkbox group</td><td>YES</td><td></td></tr><tr><td>Comment</td><td>NO</td><td></td></tr><tr><td>Confluence Multilabel</td><td>NO</td><td></td></tr></table>		Type	Supported in ConfiForms cloud		Text	YES		Action Button	YES		Attachments picker	YES		Autolink	YES		Autonumber	YES		Autopage - to track the record source	YES		Calculated	YES		Captcha	NO	Captcha can be enabled in ConfiForms Form Definition macro in ConfiForms cloud app	Checkbox	YES		Checkbox group	YES		Comment	NO		Confluence Multilabel	NO
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Checkbox group	YES																																									
Comment	NO																																									
Confluence Multilabel	NO																																									

Currency	NO	Numeric field can be used instead. Formatting possible by using <a href="#">Virtual functions</a>
Date	YES	
Datetime	YES	
Datetime interval	YES	
Database dropdown	NO	
Database dropdown (advanced)	NO	
Database multi-select	NO	
Database checkbox	NO	
Database radio group	NO	
Database Smart Classifier	NO	
Database-backed row referencing field	NO	
Database Dynamic Multilabel	NO	
Drawing canvas	NO	
Dropdown	YES	
Dropdown (advanced)	YES	
Dynamic Dropdown (auto-suggest)	YES	
Dynamic Dropdown (auto-suggest) - Database	NO	
Dynamic Dropdown (auto-suggest) - Webservice	NO	
Dynamic Multilabel	YES	
Enroll button	NO	
File - upload files /images	YES	
Formula	YES	
Link	NOT YET	You can use <i>asLink</i> from <a href="#">Virtual functions</a>
Hidden	YES	
Hidden Html	YES	Limited set of HTML tags and attributes. No scripting. eBay-like OWASP policy enforced
Html	YES	Limited set of HTML tags and attributes. No scripting. eBay-like OWASP policy enforced
Insight object	NO	
Insight object (multi-select)	NO	
Insight objects dropdown	NO	
Iranian calendar	NO	
Info panel (readonly)	YES	
IP Address (tracking)	YES	
Markdown editor	YES	
Masked Text	YES	

Multi-select	YES	
Numeric field	YES	
Numeric hidden field	NO	Can use hidden field instead
Jira issue	YES	
Jira issues (multi-select)	YES	
Jira JQL	NOT YET	
Page/Blog post	YES	Yes, but only for pages
Page/Blog post (multi-select)	YES	Yes, but only for pages. Not supported for blogs. Forms also cannot be configured on blogposts in Confluence cloud
Password	YES	
Radio group	YES	
Readonly	YES	
Section	YES	
Security group	YES	
Security group (multi-select)	YES	
Simple Date	YES	
Smart Classifier	YES	
Smart Dropdown	YES	
Smart Dropdown (advanced)	YES	
Smart Multi-select	YES	
Smart Checkbox	YES	
Smart Radio buttons	YES	
Spaces	YES	
Status - group your data	NO	Simple dropdown works even better and is suggested to be used instead
Storage format	NO	
Textarea	YES	
Time	YES	
Timestamp (epoch)	YES	
User	YES	
User (multi-select)	YES	
Version	YES	
Voting control	YES	
Webservice-backed object referencing field	YES	
Webservice dropdown	YES	
Webservice dropdown (advanced)	YES	
Webservice multi-select	YES	
Webservice checkbox	YES	

			<table><tr><td>Webservice radio group</td><td>YES</td><td></td></tr><tr><td>WYSIWYG simple editor</td><td>YES</td><td></td></tr></table>	Webservice radio group	YES		WYSIWYG simple editor	YES																																																		
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WYSIWYG simple editor	YES																																																									
ConfiForms Registration Control (FormView)	YES	YES	Very limited support for custom design for the form (possible but need to be aware of missing support for nesting of bodied macros)  Different types of parameters supported due to UI differences in Confluence server /cloud																																																							
ConfiForms Edit Controls	YES	YES	Cannot use custom design for the form, because new Confluence editor does not support nesting of bodied macros																																																							
ConfiForms TableView	YES	YES	All major parameters are supported	Aim is to provide 100% feature parity. Let us know what is missing (except the individual inline editing experience).																																																						
ConfiForms ListView	YES	YES	All major parameters are supported	Aim is to provide 100% feature parity. Let us know what is missing (except the individual inline editing experience).																																																						
ConfiForms CleanView	YES	NO	Please use the ConfiForms ListView																																																							
ConfiForms PlainView	YES	NO	Consider using ConfiForms DataView macro																																																							
ConfiForms MatrixView	YES	NO	Not supported in ConfiForms cloud version at the moment																																																							
ConfiForms CardView	YES	YES	All major parameters are supported	Aim is to provide 100% feature parity. Let us know what is missing (except the individual inline editing experience).																																																						
ConfiForms CalendarView	YES	YES	Most parameters are supported	Aim is to provide 100% feature parity. Let us know what is missing.																																																						
ConfiForms ValueView	YES	YES	All major parameters are supported, also aggregation/calculation																																																							
ConfiForms Form Field	YES	YES	All major parameters are supported. We also aim to support all the virtual functions and properties available on server/data center	Let us know what is missing.																																																						
ConfiForms IFTTT Integration Rules	YES	YES	<div>At the moment the following actions are supported:</div> <table><thead><tr><th>IFTTT Action</th><th>Server/Data center</th><th>Cloud</th></tr></thead><tbody><tr><td>Add Attachment Label</td><td>YES</td><td>NO</td></tr><tr><td>Add Page Label</td><td>YES</td><td>YES</td></tr><tr><td>Add Page Watcher</td><td>YES</td><td>YES</td></tr><tr><td>AppLink service</td><td>YES</td><td>NO</td></tr><tr><td>Audit</td><td>YES</td><td>NO</td></tr><tr><td>Copy Attachment</td><td>YES</td><td>YES</td></tr><tr><td>Copy ConfiForms Data</td><td>YES</td><td>YES</td></tr><tr><td>Copy ConfiForms Data to DB</td><td>YES</td><td>NO</td></tr><tr><td>Copy Page</td><td>YES</td><td>NO</td></tr><tr><td>Create Attachment</td><td>YES</td><td>YES</td></tr><tr><td>Create BlogPost</td><td>YES</td><td>YES</td></tr><tr><td>Create Comment</td><td>YES</td><td>NO</td></tr><tr><td>Create ConfiForms Entry</td><td>YES</td><td>YES</td></tr><tr><td>Create Insight Object</td><td>YES</td><td>NO</td></tr><tr><td>Create JIRA Issue</td><td>YES</td><td>YES</td></tr><tr><td>Create Page</td><td>YES</td><td>YES</td></tr><tr><td>Delete Attachment</td><td>YES</td><td>YES</td></tr></tbody></table>	IFTTT Action	Server/Data center	Cloud	Add Attachment Label	YES	NO	Add Page Label	YES	YES	Add Page Watcher	YES	YES	AppLink service	YES	NO	Audit	YES	NO	Copy Attachment	YES	YES	Copy ConfiForms Data	YES	YES	Copy ConfiForms Data to DB	YES	NO	Copy Page	YES	NO	Create Attachment	YES	YES	Create BlogPost	YES	YES	Create Comment	YES	NO	Create ConfiForms Entry	YES	YES	Create Insight Object	YES	NO	Create JIRA Issue	YES	YES	Create Page	YES	YES	Delete Attachment	YES	YES	
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			Delete ConfiForms Entry	YES	YES
			Delete Page	YES	YES
			Force Page Re-index	YES	NO
			Generate next number	YES	YES
			Make request	YES	NO
			Move Attachment	YES	YES
			Move Page	YES	YES
			Redirect to URL (on cloud platform you can redirect only to a page)	YES	YES
			Remove Attachment Label	YES	NO
			Remove Page Label	YES	YES
			Remove Page Edit Restrictions	YES	NOT YET
			Remove Page View Restrictions	YES	NOT YET
			Remove Page Watcher	YES	YES
			Rename Page	YES	YES
			Restrict Page Edit	YES	NOT YET
			Restrict Page View	YES	NOT YET
			Render (execute) macro	YES	NO
			Run JavaScript	YES	NO
			Send Email	YES	YES
			Send SMS	NO	YES
			Send Notification	YES	NO
			Set Page Revision	YES	NO
			Update JIRA Issue	YES	YES
			Update ConfiForms entries by filter	YES	YES
			WebService Request	YES	YES
ConfiForms TableView Merger	YES	NO	Missing support for nested bodied macros in Confluence editor on cloud. Impossible to implement due to limitations of a cloud platform (mainly Confluence editor)		Currently out of scope and using <a href="#">REST API for ConfiForms CLOUD</a> is suggested instead

ConfiForms Rules for Field Definition	YES	YES	At the moment the following rules are supported:		Aim is to provide 100% feature parity. With exception of DB, Insight and JavaScript related rules																																																					
			<table><tr><th>Rule action</th><th>Supported in ConfiForms cloud</th></tr><tr><td>Apply CSS on a field</td><td>YES</td></tr><tr><td>Apply Filter on a field</td><td>YES</td></tr><tr><td>Apply Filter based on matching criteria</td><td>YES</td></tr><tr><td>Hide field</td><td>YES</td></tr><tr><td>Hide container</td><td>YES</td></tr><tr><td>Lookup and set DB value</td><td>NO</td></tr><tr><td>Lookup and set WS value</td><td>YES</td></tr><tr><td>Lookup and set JIRA issue data</td><td>YES</td></tr><tr><td>Lookup and set Insight object data</td><td>NO</td></tr><tr><td>Lookup and set value</td><td>YES</td></tr><tr><td>Run custom JavaScript</td><td>NO</td></tr><tr><td>Set expression</td><td>YES</td></tr><tr><td>Set field label</td><td>YES</td></tr><tr><td>Set field readonly</td><td>YES</td></tr><tr><td>Set form title</td><td>YES</td></tr><tr><td>Set value</td><td>YES</td></tr><tr><td>Set value if empty</td><td>YES</td></tr><tr><td>Set submit button label</td><td>YES</td></tr><tr><td>Show field</td><td>YES</td></tr><tr><td>Show container</td><td>YES</td></tr><tr><td>Reset value</td><td>YES</td></tr><tr><td>Validate if exists in other Form</td><td>YES</td></tr><tr><td>Validate uniqueness</td><td>YES</td></tr><tr><td>Validate on delete</td><td>YES</td></tr><tr><td>Validation rule</td><td>YES</td></tr><tr><td>Validation rule dataset</td><td>YES</td></tr></table>	Rule action		Supported in ConfiForms cloud	Apply CSS on a field	YES	Apply Filter on a field	YES	Apply Filter based on matching criteria	YES	Hide field	YES	Hide container	YES	Lookup and set DB value	NO	Lookup and set WS value	YES	Lookup and set JIRA issue data	YES	Lookup and set Insight object data	NO	Lookup and set value	YES	Run custom JavaScript	NO	Set expression	YES	Set field label	YES	Set field readonly	YES	Set form title	YES	Set value	YES	Set value if empty	YES	Set submit button label	YES	Show field	YES	Show container	YES	Reset value	YES	Validate if exists in other Form	YES	Validate uniqueness	YES	Validate on delete	YES	Validation rule	YES	Validation rule dataset	YES
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CSS Rules for ConfiForms Fields	YES	YES			Aim is to provide 100% feature parity. Let us know what is missing.																																																					
ConfiForms View Control (EntryViewer)	YES	NO	Gathering interest, but due to the lack of support for nesting bodied macros in the new editor this might be impossible to do (especially with custom layout). As this macro is always added into the "views" macro. And "views" macros are always a bodied macros.																																																							
ConfiForms IFMatches View Helper	YES	NO	Missing support for nesting bodied macros in Confluence cloud editor																																																							
ConfiForms Dynamic Filter	YES	YES																																																								
ConfiForms DataView	NO	YES	ConfiForms cloud specific, provides a way to access macro data in a clean way. In a "static" macro that can be used as a source for other 3rd party macros																																																							

