

How to access ConfiForms metadata fields

Each record stored with ConfiForms has the following fields stored in addition

- *id* - record internal id (UUID), unique for every saved record within dataset
- *ownedBy* - the username(s) of the users who own the record (and can fully control it) - multi-value field! Multiple users can own a record!
- *ownedByName* - the full name of the user who owns the record Use *ownedBy.transform(fullName).asList*
- *createdBy* - the username of the user who has created the record (admin users can create records for other users)
- *createdByName* - the full name of the user who has created the record Use *createdBy.fullName*
- *created* - the timestamp when the record was created
- *dateCreatedFormatted* - a more readable way to see created timestamp (Uses "yyyy-MM-dd HH:mm" format, if you need "created" date in another format, use [Virtual functions](#), *created.formatDate(PATTERN)* to get it in the format you want)
- *recordId* - numeric ID of the record, *unique* within the form. If you want to reference the record always use "id" field instead

Also, these synthetic properties are also available (in most cases the use case for these properties is in IFTTTs - you cannot access them directly in ConfiForms Field macro, but could use inside the ListView / CalendarView)

[entry._user]	current user object (can access email, name, and fullname, see accessing properties for user fields)
[entry._now]	current timestamp, which can be converted to date using Virtual functions or used for comparison against other date/datetime fields
[entry._page]	current page (present in most cases, but not always)

If we need to access a record's ID and the date of creation and would like to show it in a table we will have a ConfiForms TableView and will add the ConfiForms Field macros with names "id" and "created" as shown below

CONFI-
view

ConfiForms TableView | `formName = myform`

CONFI-
view

ConfiForms Form Field | `fieldName = id`

CONFI-
view

ConfiForms Form Field | `fieldName = created`

Which will render us something like (depending on the number of the records stored)

Id	Created
7f734b10-50ec-466c-94b5-503a2586b03a	Aug 30, 2017 14:48
f4ae075d-0654-4040-9676-79a1d4ff9600	Aug 30, 2017 14:49
f0de9e30-be5f-4988-94c0-c4b17066e479	Aug 30, 2017 14:49