

Custom Fields

▼ Through Desk UI

Go to the `Custom Field` doctype and add a new custom field. `DocType` is to determine which doctype will have the custom field. `Module` is to determine which module the custom field will attach on (if that module is deleted, the custom field will also be deleted).



New Custom Field • Not Saved

☐ Is System Generated

DocType *

Employee

Module (for export)

Conflict App 1

Label *

Field Type *

Data

Options

ID	Employee	Fieldname	passport_number	varchar(140)	YES		NULL
			valid_upto	date	YES		NULL
			date_of_issue	date	YES		NULL
			place_of_issue	varchar(140)	YES		NULL
			bio	longtext	YES		NULL
			resignation_letter_date	date	YES		NULL
			relieving_date	date	YES		NULL
			held_on	date	YES		NULL
			new_workplace	varchar(140)	YES		NULL
			leave_encashed	varchar(140)	YES		NULL
			encashment_date	date	YES		NULL
			reason_for_leaving	text	YES		NULL
			feedback	text	YES		NULL
			lft	int(11)	NO	MUL	0
			rgt	int(11)	NO		0
			old_parent	varchar(140)	YES		NULL
			_user_tags	text	YES		NULL
			_comments	text	YES		NULL
			_assign	text	YES		NULL
			_liked_by	text	YES		NULL
			custom_field_2	varchar(140)	YES		NULL
			custom_custom_field_test_1	varchar(140)	YES		NULL
			(END)				

Do note that the custom field will still be in the database table even after the custom field is deleted

▼ Through Custom App

[How to] Create Custom app to store custom fields

@abbas when i create a custom field in the shopify settings(singledoctype) it is not updating in the custom-field.json file once after giving the bench export-fixtures command

<https://discuss.frappe.io/t/how-to-create-custom-app-to-store-custom-fields/48727/9>

Forum

Add custom fields to user doctype

We're trying to add a custom field to the user doctype. Specifically, we're using company email addresses as primary, but we'd like to add a secondary email address to handle things like password resets. At the moment, when we try to customize the User doctype, we get the error "Core DocTypes cannot be customized." Is there a different way we should be approaching this? Thanks in advance.

<https://discuss.frappe.io/t/add-custom-fields-to-user-doctype/52402>

Forum

First step is to make `fixtures` directory with `custom_field.json` in it.

```
(frappe_env_310) tobaman@debian:~/custom-app-bench/apps/customize_erpnext/customize_erpnext$ ll
total 48K
drwxr-xr-x 2 tobaman tobaman 4.0K Nov 13 14:49 config
drwxr-xr-x 2 tobaman tobaman 4.0K Nov 13 16:25 custom
drwxr-xr-x 3 tobaman tobaman 4.0K Nov 13 14:51 customize_erpnext
drwxr-xr-x 2 tobaman tobaman 4.0K Nov 13 16:10 fixtures
-rw-r--r-- 1 tobaman tobaman 5.5K Nov 13 16:10 hooks.py
-rw-r--r-- 1 tobaman tobaman 24 Nov 13 14:49 __init__.py
-rw-r--r-- 1 tobaman tobaman 17 Nov 13 14:49 modules.txt
-rw-r--r-- 1 tobaman tobaman 0 Nov 13 14:49 patches.txt
drwxr-xr-x 4 tobaman tobaman 4.0K Nov 13 14:49 public
drwxr-xr-x 2 tobaman tobaman 4.0K Nov 13 16:10 __pycache__
drwxr-xr-x 4 tobaman tobaman 4.0K Nov 13 14:49 templates
drwxr-xr-x 2 tobaman tobaman 4.0K Nov 13 14:59 www
(frappe_env_310) tobaman@debian:~/custom-app-bench/apps/customize_erpnext/customize_erpnext$ cd fixtures/
(frappe_env_310) tobaman@debian:~/custom-app-bench/apps/customize_erpnext/customize_erpnext/fixtures$ ll
total 4.0K
-rw-r--r-- 1 tobaman tobaman 317 Nov 13 16:26 custom_field.json
```

Inside the .json file, we can then add any custom fields programmatically.

```
ops > customize_erpnext > customize_erpnext > fixtures > © custom_field.json > ...
1  [
2    {
3      "doctype": "Custom Field",
4      "dt": "Employee",
5      "fieldname": "custom_field_2",
6      "fieldtype": "Data",
7      "insert_after": "custom_test_custom_field_1",
8      "label": "Custom Field 2",
9      "name": "custom_test_custom_field_2",
10     "module": "Customize Erpnext"
11   }
12 ]
```

- doctype: add the record to Custom Field
- dt: add the custom field to Employee
- module: set the custom field to attach to a specific module

Don't forget to run `bench migrate` and `bench clear-cache` to make sure the changes are applied