





votercustomfield		
FK2,I1	customfield_id	INTEGER
FK3,I2	cvalue_id	INTEGER
FK1,I3	voter_id	INTEGER
	cvalue_L	LONGVARCHAR
	cvalue_S	VARCHAR(200)
	cvalue_N	INTEGER
	cvalue_C	INTEGER
	cvalue_T	DATETIME

Votercustomfield has a row for every value of a particular field for the given voter. The value of the field is contained in ONE of the cvalue\_x where x corresponds to the fieldtype in custom field

CustomField is the MetaData for a custom field. The "fieldtype" is the kind of field the name is the name of the "column" in the resultant Custom field table

customfieldsettings	
voter_id	INTEGER
custom_1	VARCHAR(200)
custom_2	INTEGER
custom_3	VARCHAR(200)
custom_4	VARCHAR(200)

"customfieldsettings" is the target table. The left column is the voter\_id and each column is created with the correct data type and populated with the data.

customfield		
PK	<u>id</u>	INTEGER
	updatedon	DATETIME
	updatedby	INTEGER
	createdon	DATETIME
	createdby	INTEGER
	name	VARCHAR(50)
FK1,I1	department_id	INTEGER
	description	LONGVARCHAR
	fieldtype	CHAR(1)
	intmin	INTEGER
	intmax	INTEGER
	section	CHAR(1)