

APEX Trigger Workshop

Create before trigger to use fast field update. The business case is below.

- XYZ Company sells its products to both B2B and B2C.
- If they sell to B2B there is no problem. Because They have account records and contact records. So they can easily manage their opportunity records.
- However; If they sell to B2C there is a lot of problem with salesforce.

They have only contact records for their customers.

When they try to create an opportunity they can only assign an opportunity to the account records. But they have no account because B2C customers have no company.

The system administrator suggests that You can Create an XYZ Company record on the salesforce. And Business owners want that whenever they create a contact without a company it must be automatically assigned to XYZ Company record.

```
trigger ContactTrigger on Contact (before insert) {
    for(Contact con:Trigger.new){
        if(String.isBlank(con.AccountId)){
            con.AccountId='0018b000021hswWAAy';
        }
    }
}
```

```
trigger ContactTriggerrdeneme on Contact (before insert) {
    for(Contact con : Trigger.new){
        if(con.AccountId == '' || con.AccountId == null ){
            con.AccountId = '0018c00002N0MELAAN';
        }
    }
}
```

