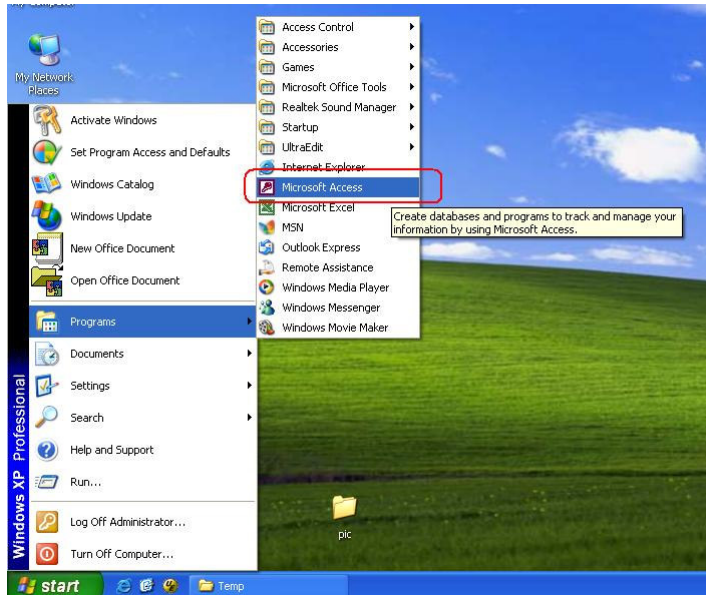


# How to import database to ASManager!!!

## 1. How to transfer format from xls to mdb :

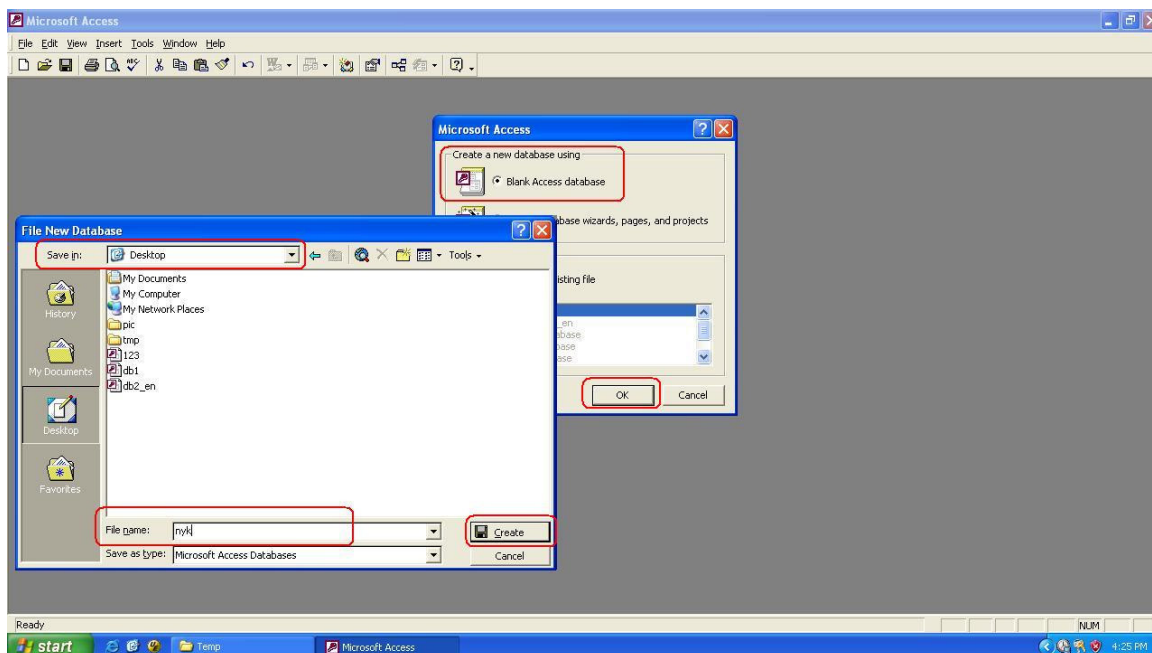
### Step1-1. Open up Microsoft Access.

Start -> Programs -> Microsoft Access



### Step1-2. Create a new mdb file(此步驟會因 Microsoft Access 版本不同有出入, 以下以 Microsoft Access 2000 為例)

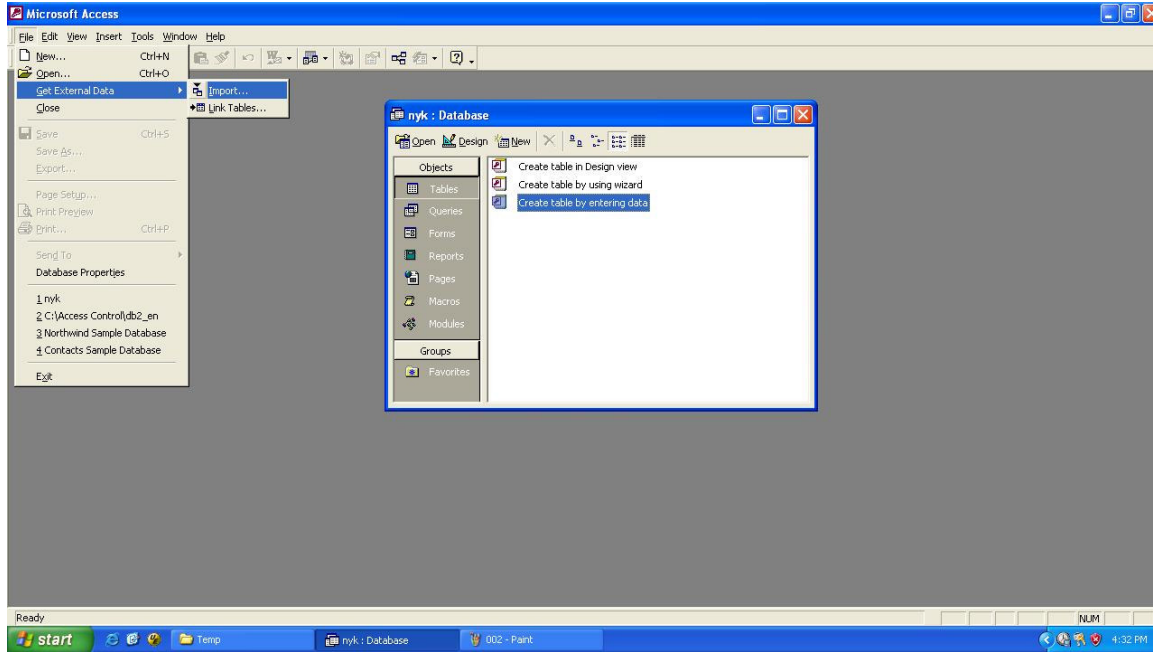
Select "Blank Access database" -> OK -> Save(select save path) -> File Name -> Create



## 2. How to import database(mdb) to ASManager :

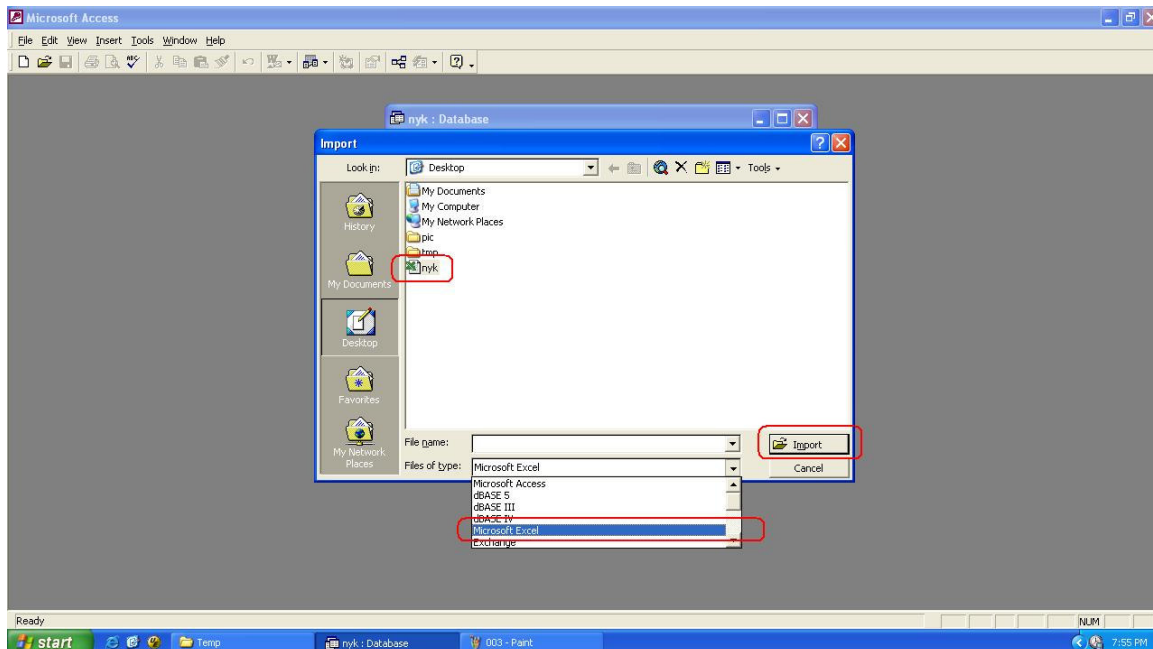
### Step2-1. Import Excel Data to Access

Select "File" -> Get External Data -> Import



### Step2-2. Import Excel Data to Access

Select "Files of type" -> Microsoft Excel -> Select Excel file (Customer's database) -> Import



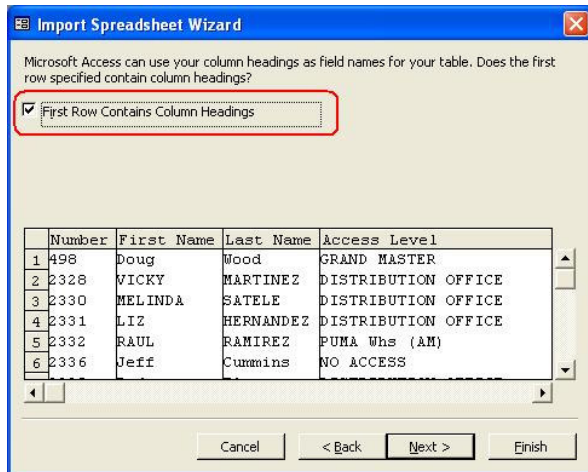
### Step2-3. Import Excel Data to Access

With the default option “Show Worksheets” selected, press “Next” button



### Step2-4. Import Excel Data to Access

Press “Next (\*Please make sure “First Row Contains Column Headings” is checked)” button



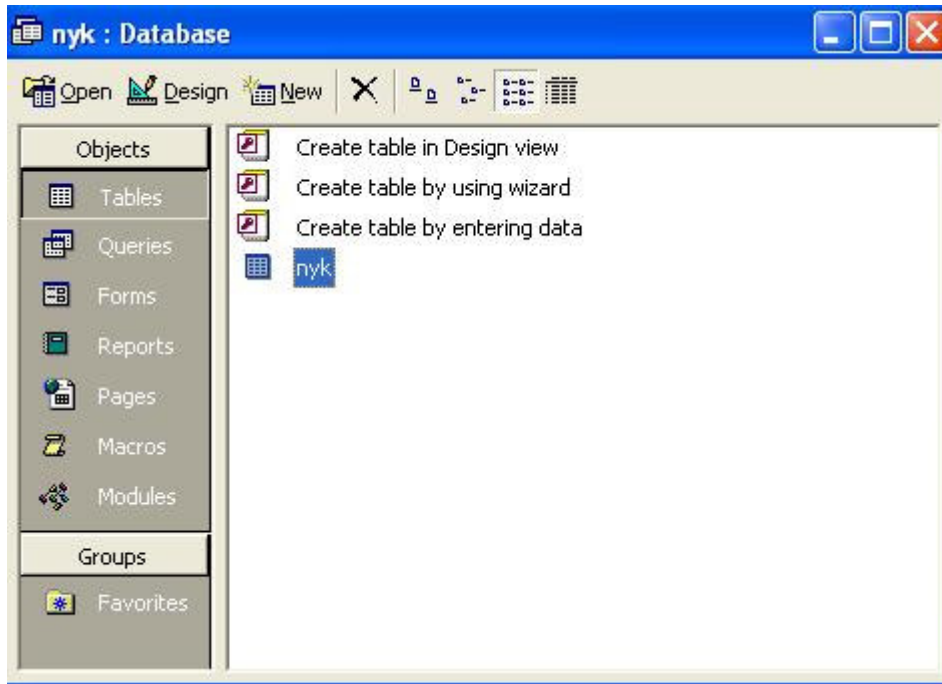
### Step2-5. Import Excel Data to Access

Press “Finish” button



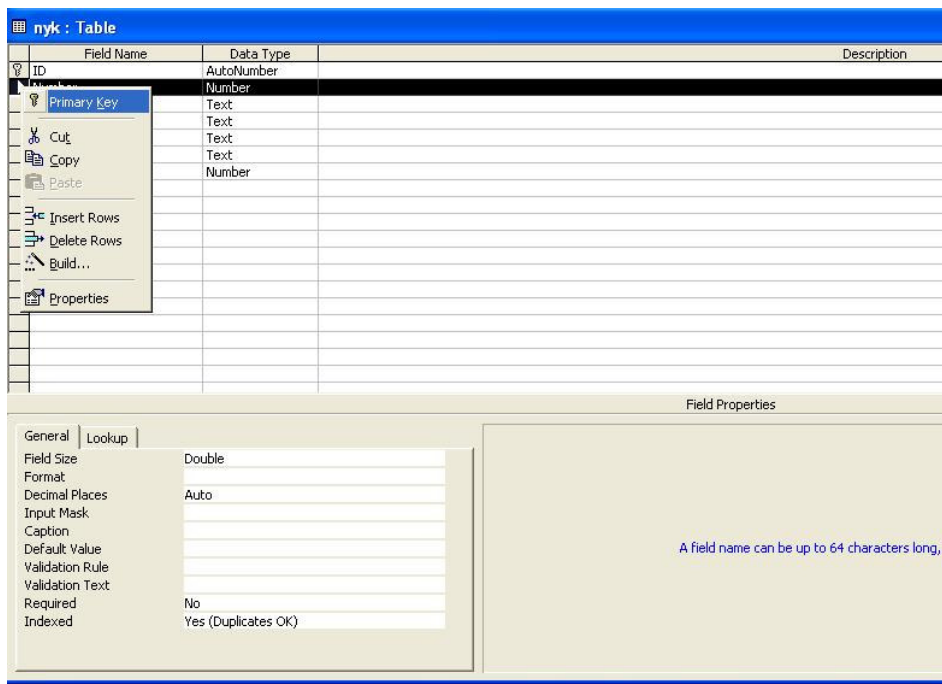
### Step2-6. Set Primary key

Press "Design" button



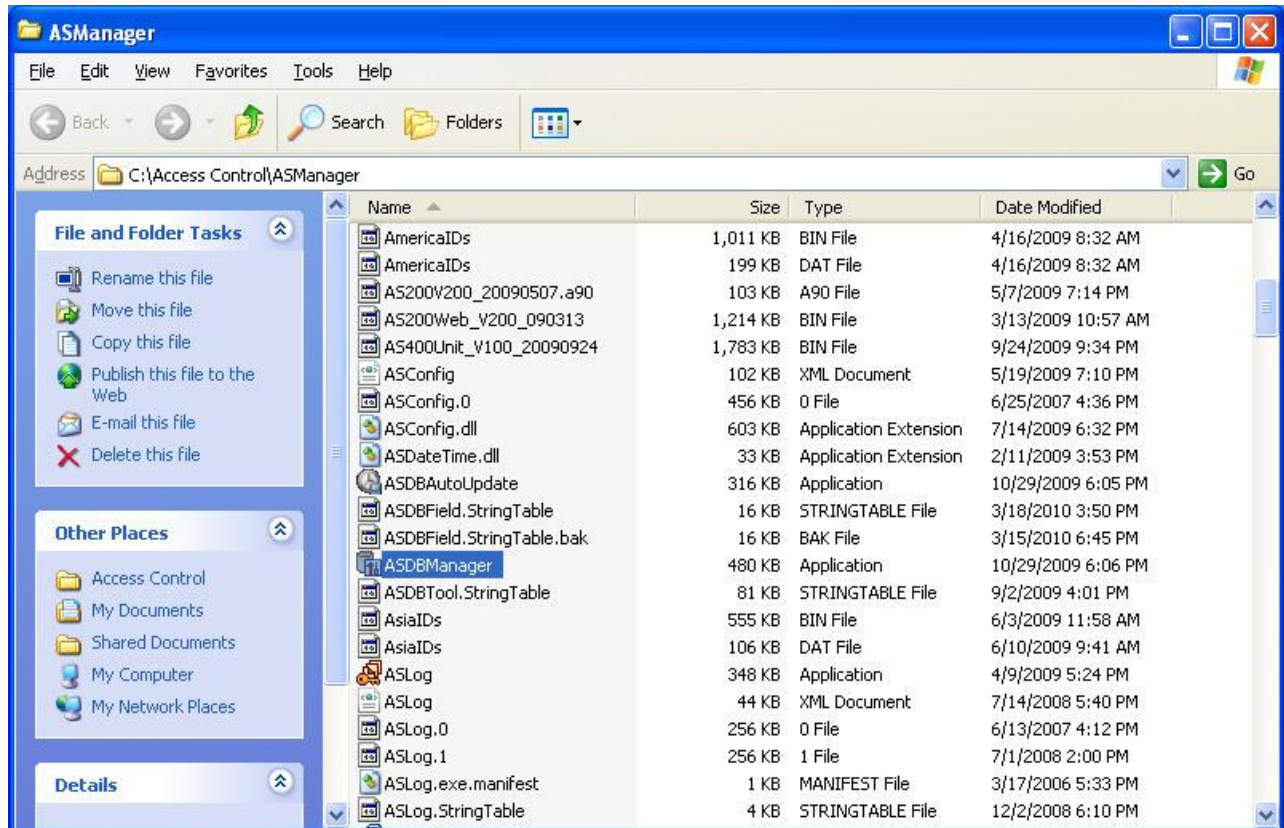
### Step2-7. Set Primary key

Right click on the "Number" Row -> Primary Key -> Save & Exit file (The Field Name "Number" represents the employee ID and not the card number.)



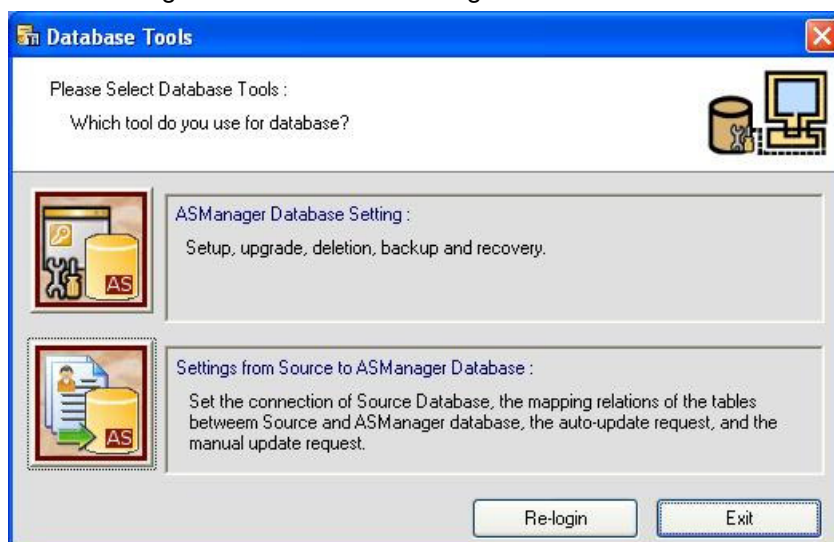
## Step2-8. Open ASDManager.exe

Double click ASDManager.exe at c:\Access Control\ASManager



## Step2-9. Set connection

Press "Setting from Source to ASManager Database" button





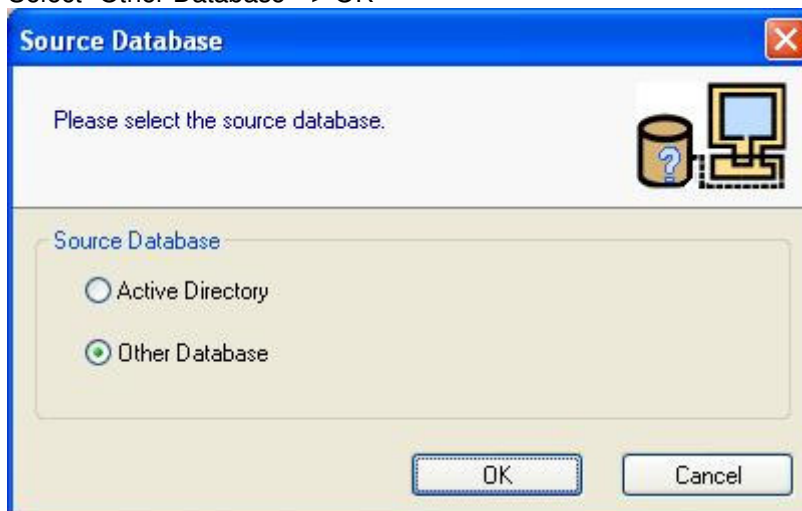
## Step2-10. Set Connection

Press "Set Connection" button



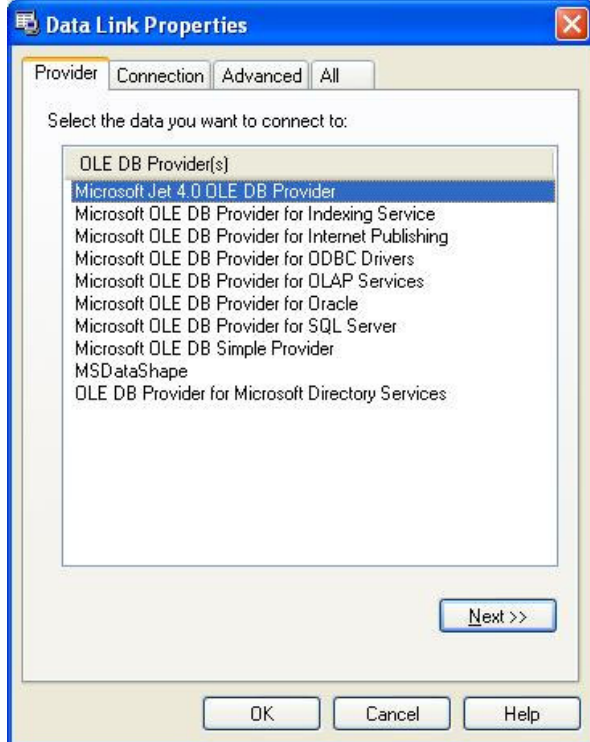
## Step2-11. Set Connection

Select "Other Database" -> OK



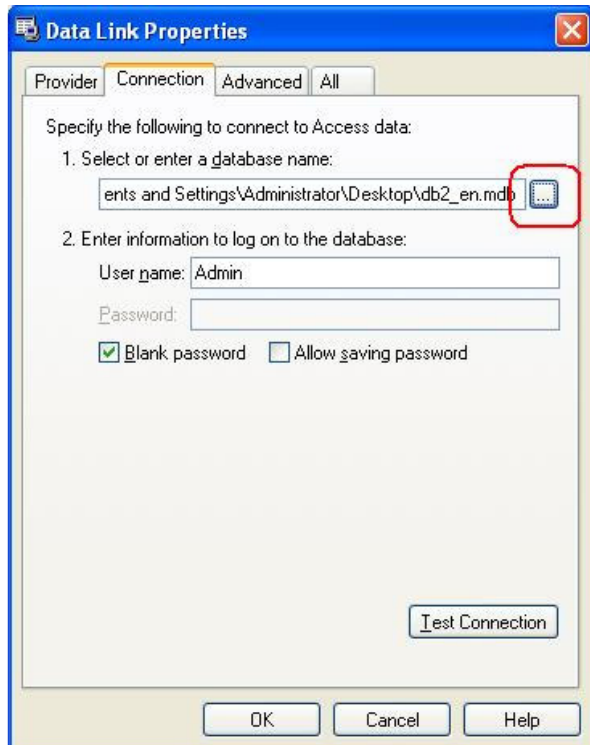
### Step2-12. Set Connection

Select "Microsoft Jet 4.0 OLEDB Provider" -> Next



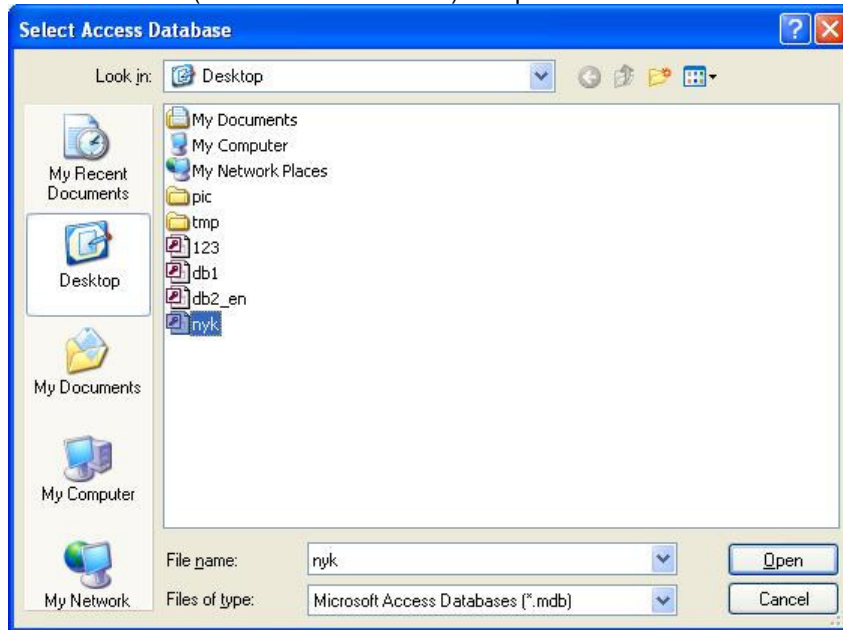
### Step2-13. Set Connection

Press  button



**Step2-14. Set Connection**

Select mdb file (Customer's database) -&gt; open

**Step2-15. Set Connection**

Press "OK" button

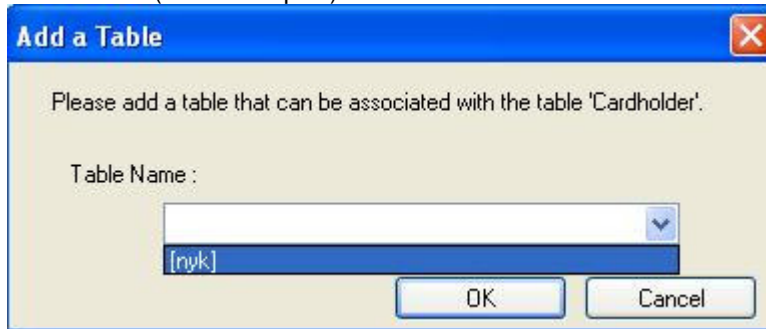






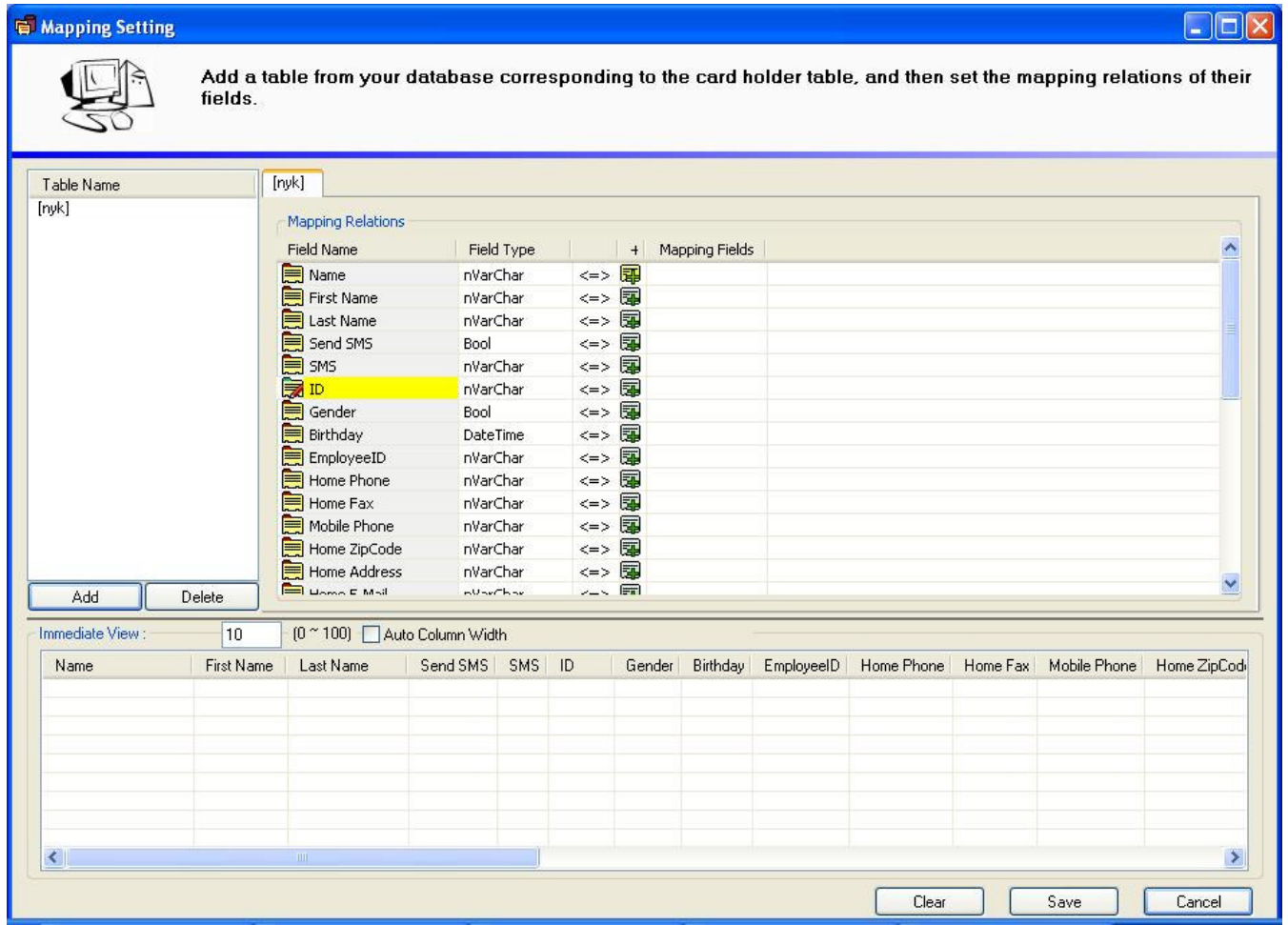
**Step2-18. Set Mapping : Card Holder**

Select Table(want to import) -> OK



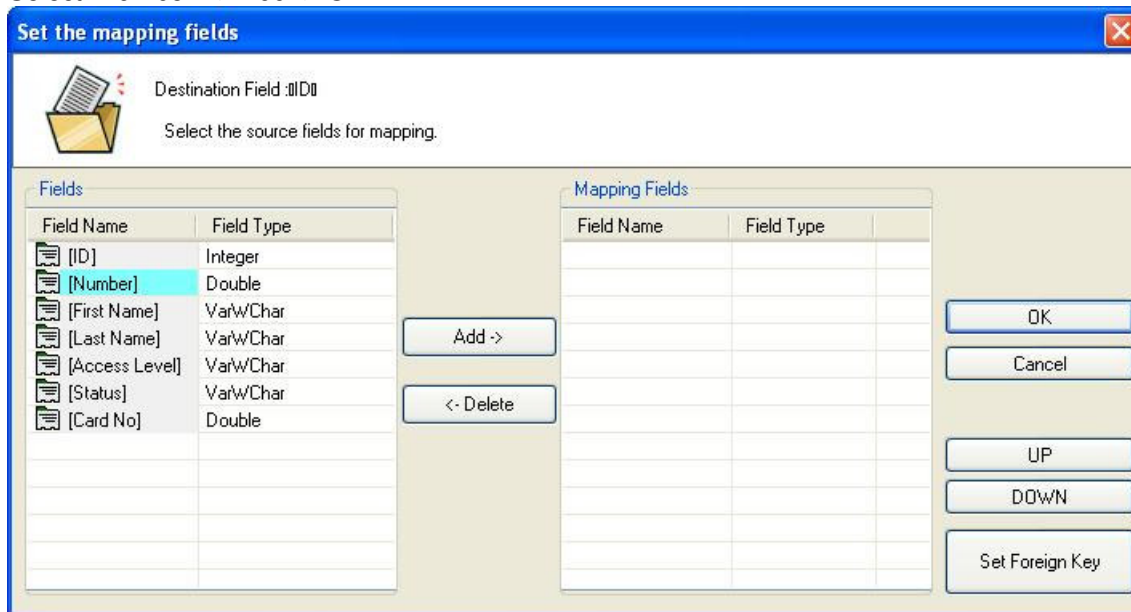
**Step2-19. Set Mapping : Card Holder**

Press button on "ID" Row.



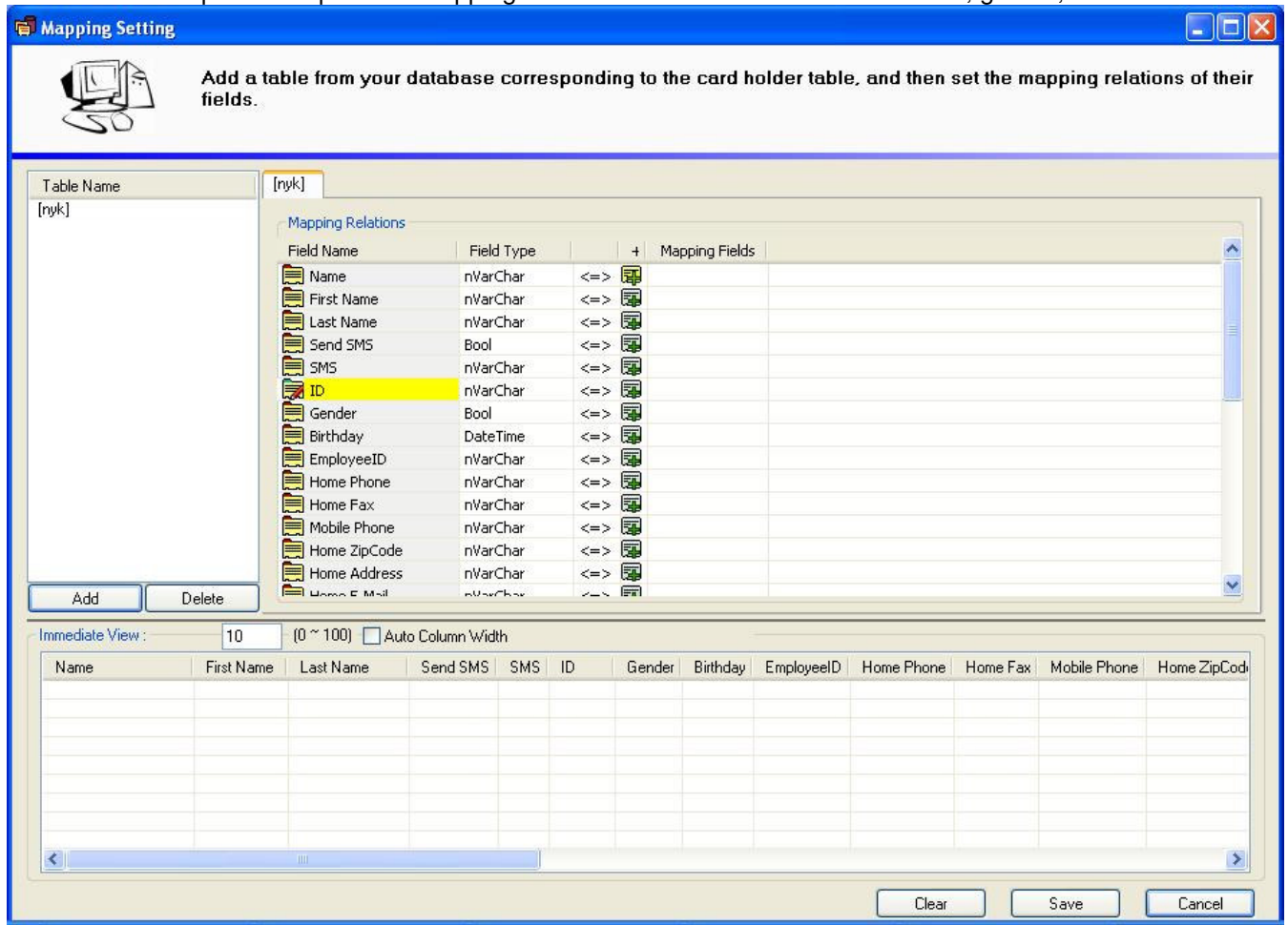
**Step2-20. Set Mapping : Card Holder**

Select "Number" -> Add -> OK



**Step2-21. Set Mapping : Card Holder**

Please follow Step2-19~Step2-20 to mapping database for other fields such as Name, gender, etc -> Save



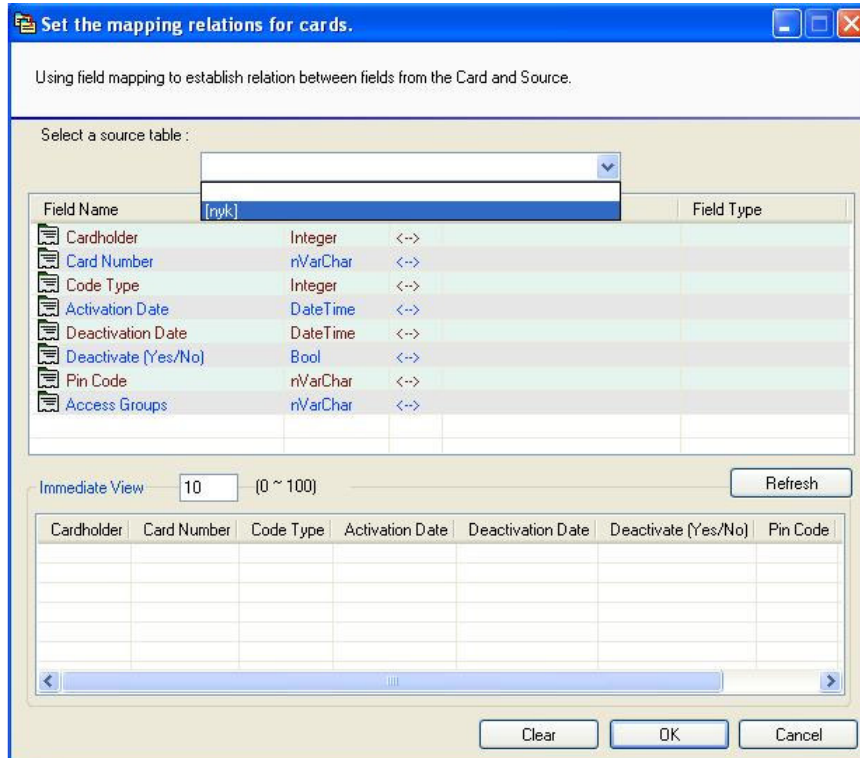
### Step2-22. Set Mapping : Card

Press "Set Mapping (Set the mapping relations for cards)" button



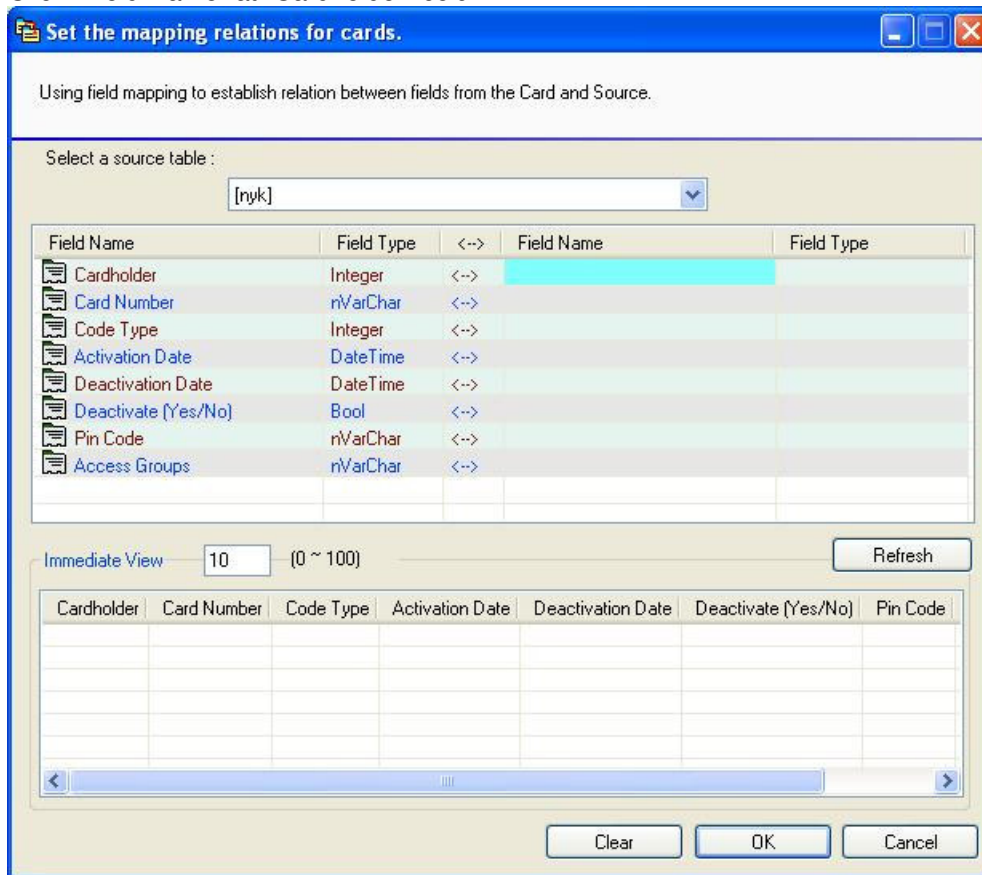
### Step2-23. Set Mapping : Card

Select a source table



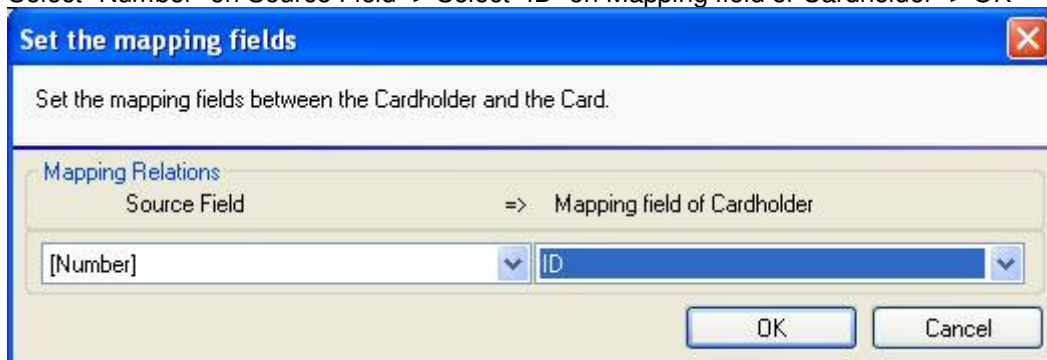
**Step2-24. Set Mapping : Card**

Click "Field Name" at "Cardholder" column



**Step2-25. Set Mapping : Card**

Select "Number" on Source Field -> Select "ID" on Mapping field of Cardholder -> OK





**Step2-26. Set Mapping : Card**

Please follow Step2-24~Step2-25 to finish database mapping for card number, code type, Access Group -&gt; OK

📄 Set the mapping relations for cards.

Using field mapping to establish relation between fields from the Card and Source.

Select a source table : [nyk]

Field Name	Field Type	<->	Field Name	Field Type
Cardholder	Integer	<->	[Number] => ID	Double => nVarChar
Card Number	nVarChar	<->	[Card No]	Double
Code Type	Integer	<->	Wiegand26	
Activation Date	DateTime	<->		
Deactivation Date	DateTime	<->		
Deactivate (Yes/No)	Bool	<->		
Pin Code	nVarChar	<->		
Access Groups	nVarChar	<->	<span style="border: 1px solid gray; padding: 1px;">Access Level</span>	

Immediate View 10 (0 ~ 100)

Cardholder	Card Number	Code Type	Activation Date	Deactivation Date	Deactivate (Yes/No)	Pin Code

**Step2-27. Update Cardholder & Card Data**

Press "Update Cardholders Data manually" button -> Press "Update Card Data manually" button -> Finished

