

A Combo Box with a Two Dimensional Array

	A	B	C	D
	Sales Person	Commission Rate		
2	Garcia	3.50%		Sales Amount
3	Jones	4.10%		Sales Person
4	Martinez	2.50%		Commision Rate
5	Richards	3.70%		Commision
6	Smith	2.80%		

The array contains the name of the sales person and their commission rate. We want to enter the sales amount in E2, select the correct sales person, and have the correct rate chosen and the commission calculated.

Format E2 and E5 as comma, and E4 and % with 2 decimals.

Enter the following formula in E5: =IF(ISERROR(E2*E4),"",E2*E4)

	A	B	C	D	E	F
	Sales Person	Commission Rate				
2	Garcia	3.50%		Sales Amount		
3	Jones	4.10%		Sales Person		
4	Martinez	2.50%		Commision Rate		
5	Richards	3.70%		Commision	-	
6	Smith	2.80%				

Choose the Combo Box control (first row, second from the left under Form Controls). Draw it in E3 over to F3 so the dropdown arrow appears in column F.

	A	B
	Sales Person	Commission Rate
2	Garcia	3.50%
3	Jones	4.10%
4	Martinez	2.50%
5	Richards	3.70%
6	Smith	2.80%

Format Object

Size Protection Properties Web **Control**

Input range:

Cell link:

Drop down lines:

3-D shading

Using the INDEX function, display the result in E4: =INDEX(A2:A6,G3,2)

	A	B	C	D	E	F	G
	Sales Person	Commission Rate					
2	Garcia	3.50%		Sales Amount	50,000.00		
3	Jones	4.10%		Sales Person	Jones		2
4	Martinez	2.50%		Commision Rate	4.10%		
5	Richards	3.70%		Commision	2,050.00		
6	Smith	2.80%					

Pull down the arrow and select a sales person, the correct % appears in E4 and the resulting commission amount in E5.