Customizing an Office Script



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The Script for This Module



Name is "The Winger Place"

Restaurant puts orders on spreadsheet

Invoice generated using Office Script

This is not a good case for a real-life Office Script.



Data for the Script

Listing of items purchased by one party

4 columns of data

А	В	С	D
Item 🔻	Quantity 🔻	Price 🔻	Total ▼
Chicken Wings	2	10.99	21.98
Cod and Chips	1	12.99	12.99
Kids' Spaghetti	1	5.99	5.99
Kids' Hot Dog	1	4.99	4.99
Cola	3	1.99	5.97
Ice Cream Sundae	2	3.99	7.98
Apple Pie	1	4.99	4.99
Cherry Cheesecake	1	4.99	4.99
	Item Chicken Wings Cod and Chips Kids' Spaghetti Kids' Hot Dog Cola Ice Cream Sundae	Item✓ QuantityChicken Wings2Cod and Chips1Kids' Spaghetti1Kids' Hot Dog1Cola3Ice Cream Sundae2Apple Pie1	Item▼ QuantityPrice▼Chicken Wings210.99Cod and Chips112.99Kids' Spaghetti15.99Kids' Hot Dog14.99Cola31.99Ice Cream Sundae23.99Apple Pie14.99



Target State

	А	В	С	D
1	Invoice			7/7/2020
2	The Winger Place			
4	Item	Quantity	Price	Total
5	Chicken Wings	2	\$10.99	\$21.98
6	Cod and Chips	1	\$12.99	\$12.99
7	Kids' Spaghetti	1	\$5.99	\$5.99
8	Kids' Hot Dog	1	\$4.99	\$4.99
9	Cola	3	\$1.99	\$5.97
10	Ice Cream Sundae	2	\$3.99	\$7.98
11	Apple Pie	1	\$4.99	\$4.99
12	Cherry Cheesecake	1	\$4.99	\$4.99
14			Total	\$69.88
15			Tax	\$10.48
17			Total Before Tip	\$80.36
18			Tip	
20			Grand Total	\$80.36
	I			

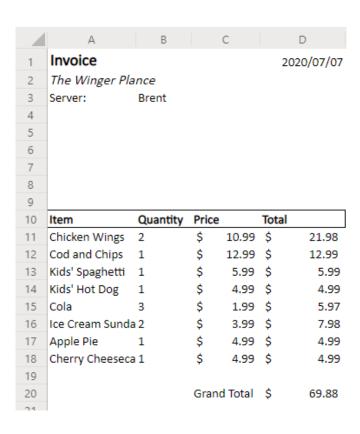
Start with blank worksheet
Copy data to invoice tab
Add headings and formulas
Fill formatting



Initial Recording

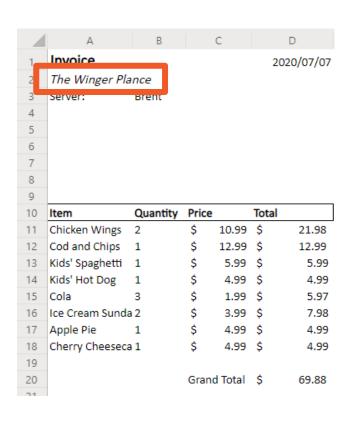
Recorded using the Office Script recorder

Steps were done incorrectly





Typing Error



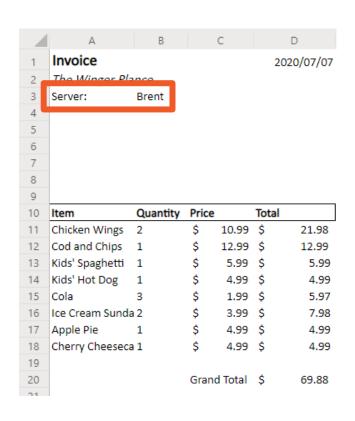
	А	В	С	D
1	Invoice			7/7/2020
T	The Winger Place			
4	Item	Quantity	Price	Total
5	Chicken Wings	2	\$10.99	\$21.98
6	Cod and Chips	1	\$12.99	\$12.99
7	Kids' Spaghetti	1	\$5.99	\$5.99
8	Kids' Hot Dog	1	\$4.99	\$4.99
9	Cola	3	\$1.99	\$5.97
10	Ice Cream Sundae	2	\$3.99	\$7.98
11	Apple Pie	1	\$4.99	\$4.99
12	Cherry Cheesecake	1	\$4.99	\$4.99
14			Total	\$69.88
15			Tax	\$10.48
17			Total Before Tip	\$80.36
18			Tip	
20			Grand Total	\$80.36
	I			

The restaurant name "Winger Place" was misspelled.

Recorded Script



Information Added in Error



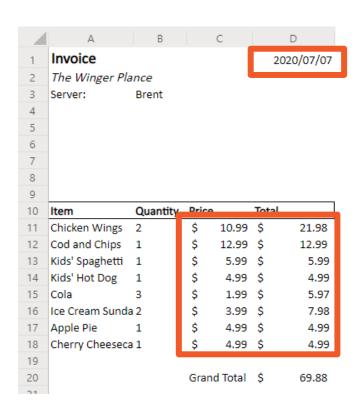
	А	В	С	D
1	Invoice			7/7/2020
2	The Winger Place			
4	Item	Quantity	Price	Total
5	Chicken Wings	2	\$10.99	\$21.98
6	Cod and Chips	1	\$12.99	\$12.99
7	Kids' Spaghetti	1	\$5.99	\$5.99
8	Kids' Hot Dog	1	\$4.99	\$4.99
9	Cola	3	\$1.99	\$5.97
10	Ice Cream Sundae	2	\$3.99	\$7.98
11	Apple Pie	1	\$4.99	\$4.99
12	Cherry Cheesecake	1	\$4.99	\$4.99
14			Total	\$69.88
15			Tax	\$10.48
17			Total Before Tip	\$80.36
18			Tip	
20			Grand Total	\$80.36

The server name was added.

Recorded Script



Incorrect Formatting



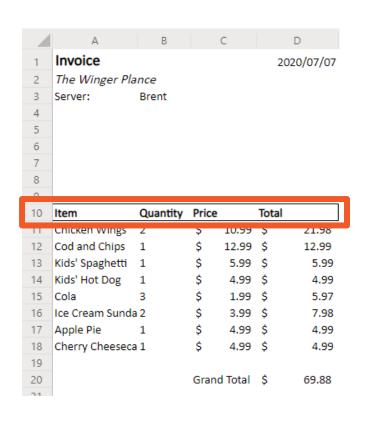
	А	В	С	D
1	Invoice			7/7/2020
2	The Winger Place			
4	Item	Quantit	7	
5	Chicken Wings	2	\$10.99	\$21.98
6	Cod and Chips	1	\$12.99	\$12.99
7	Kids' Spaghetti	1	\$5.99	\$5.99
8	Kids' Hot Dog	1	\$4.99	\$4.99
9	Cola	3	\$1.99	\$5.97
10	Ice Cream Sundae	2	\$3.99	\$7.98
11	Apple Pie	1	\$4.99	\$4.99
12	Cherry Cheesecake	1	\$4.99	\$4.99
14			IOtal	٥٥.50
15			Tax	\$10.48
17			Total Before Tip	\$80.36
18			Tip	
20			Grand Total	\$80.36
	I			

Numbers were incorrectly formatted.

Recorded Script



Pasted to Wrong Location



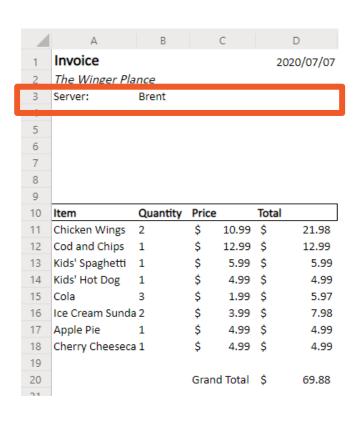
	А	В	С	D
1	Invoice			7/7/2020
2	The Winger Place			
4	Item	Quantity	Price	Total
5	Chicken wings	2	\$10.55	\$21.50
6	Cod and Chips	1	\$12.99	\$12.99
7	Kids' Spaghetti	1	\$5.99	\$5.99
8	Kids' Hot Dog	1	\$4.99	\$4.99
9	Cola	3	\$1.99	\$5.97
10	Ice Cream Sundae	2	\$3.99	\$7.98
11	Apple Pie	1	\$4.99	\$4.99
12	Cherry Cheesecake	1	\$4.99	\$4.99
14			Total	\$69.88
15			Tax	\$10.48
17			Total Before Tip	\$80.36
18			Tip	
20			Grand Total	\$80.36

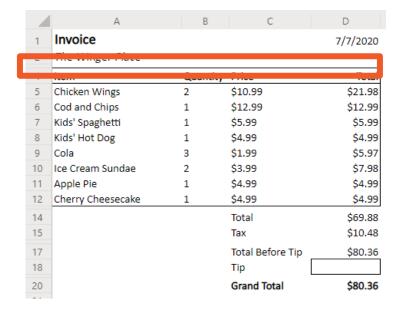
The table was pasted to the wrong location.

Recorded Script



Incorrect Row Height



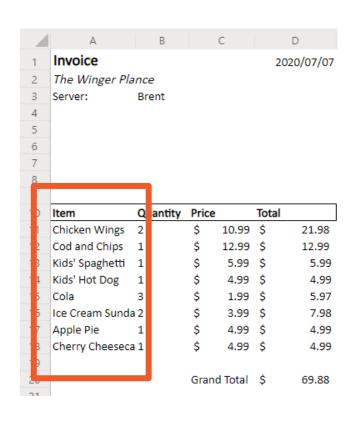


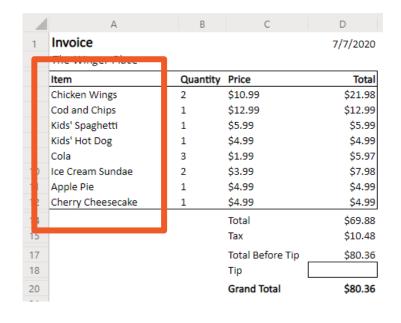
Small blank rows were not added.

Recorded Script



Incorrect Column Width



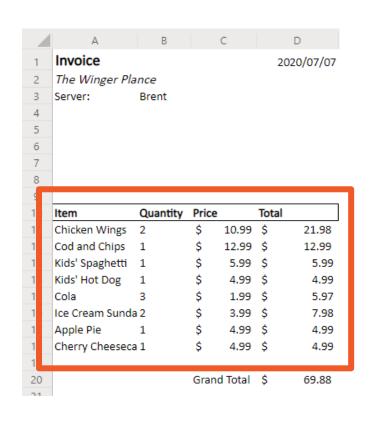


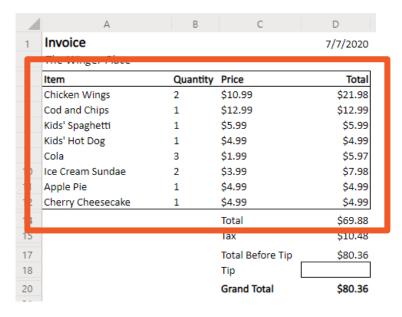
Names of items were cropped.

Recorded Script



Incomplete Borders



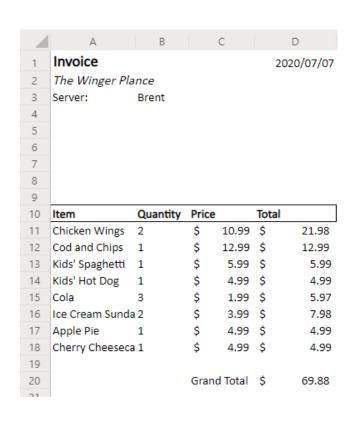


Borders were not properly applied.

Recorded Script



Missing Totals Section



	А	В	С	D
1	Invoice			7/7/2020
2	The Winger Place			
4	Item	Quantity	Price	Total
5	Chicken Wings	2	\$10.99	\$21.98
6	Cod and Chips	1	\$12.99	\$12.99
7	Kids' Spaghetti	1	\$5.99	\$5.99
8	Kids' Hot Dog	1	\$4.99	\$4.99
9	Cola	3	\$1.99	\$5.97
10	Ice Cream Sundae	2	\$3.99	\$7.98
11	Apple Pie	1	\$4.99	\$4.99
12	Cherry Cheesecake	1	\$4.99	\$4.99
14			Total	\$69.88
15			Tax	\$10.48
17			Total Before Tip	\$80.36
18			Tip	
20			Grand Total	\$80.36

Missing total lines for tax and tip.

Recorded Script



Demo



Correct or delete errors

Copy code for missed elements

Record new code where copying is not possible



Summary



Investigated code in a recorded script

Corrected code in a recorded script

