

# addColumn()

Use **addColumn()** to add a new column to a **Table** object. Typically, you will want to specify a title, so the column may be easily referenced later by name. (If no title is specified, the new column's title will be null.)

## Examples

// Given the CSV file "mammals.csv"  
// in the project's "assets" folder:  
//  
// id,species,name  
// 0,Capra hircus,Goat  
// 1,Panthera pardus,Leopard  
// 2,Equus zebra,Zebra  
  
let table;  
  
function preload() {  
 //my table is comma separated value "csv"  
 //and has a header specifying the columns labels  
 table = loadTable('/assets/mammals.csv', 'csv', 'header');  
}  
  
function setup() {  
 table.addColumn('carnivore');  
 table.set(0, 'carnivore', 'no');  
 table.set(1, 'carnivore', 'yes');  
 table.set(2, 'carnivore', 'no');  
  
 //print the results  
 for (let r = 0; r < table.getRowCount(); r++)  
 for (let c = 0; c < table.getColumnCount(); c++)  
 print(table.getString(r, c));  
}

## Syntax

addColumn([title])

## Parameters

title

String: title of the given column

This page is generated from the comments in [src/io/p5.Table.js](#) . Please feel free to edit it and submit a pull request!

## Related References

### addColumn

Use addColumn() to add a new column to a Table object.

### addRow

Use addRow() to add a new row of data to a p5.Table object.

### clearRows

Removes all rows from a Table.

### columns

An array containing the names of the columns in the table, if the "header" the table is loaded with the "header" parameter.

### p5.js

### Resources

Reference  
Tutorials  
Examples  
Contribute  
Community  
About  
Start Coding  
Donate

### Information

Download  
Contact  
Copyright  
Privacy Policy  
Terms of Use

### Socials

GitHub ↗  
Instagram ↗  
X ↗  
YouTube ↗  
Discord ↗  
Forum ↗

