

# getObject()

Retrieves all table data and returns as an object. If a column name is passed in, each row object will be stored with that attribute as its title.

## 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() {
  let tableObject = table.getObject();

  print(tableObject);
  //outputs an object

  describe('no image displayed');
}
```

## Syntax

```
getObject([headerColumn])
```

## Parameters

headerColumn      String: Name of the column which should be used to title each row object (optional)

## Returns

Object:

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.

