# p5*js

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# saveTable()

Writes the contents of a Table object to a file. Defaults to a text file with comma-separated-values ('csv') but can also use tab separation ('tsv'), or generate an HTML table ('html'). The file saving process and location of the saved file will vary between web browsers.

## Examples

```
let table;

function setup() {
  table = new p5.Table();

  table.addColumn('id');
  table.addColumn('species');
  table.addColumn('name');

  let newRow = table.addRow();
  newRow.setNum('id', table.getRowCount() - 1);
  newRow.setString('species', 'Panthera leo');
  newRow.setString('name', 'Lion');

  // To save, un-comment next line then click
'run'
  // saveTable(table, 'new.csv');

  describe('no image displayed');
}

// Saves the following to a file called
'new.csv':
// id,species,name
// 0,Panthera leo,Lion
```

## Syntax

```
saveTable(Table, filename, [options])
```

## Parameters

| | |
|---|---|
| Table | p5.Table: the Table object to save to a file |
| filename | String: the filename to which the Table should be saved |
| options | String: can be one of "tsv", "csv", or "html" |

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## Related References

**clear**
Clears all data from the print stream.

**close**
Saves the file and closes the print stream.

**print**
Writes data to the print stream with new lines added.

**write**
Writes data to the print stream without adding new lines.

p5.js

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