Cheatography Cheat Sheet
by Dave Child (DaveChild) via cheatography.com/1/cs/1002/

### Columns
Blocks are organised into columns by you. PDFs organise blocks into columns automatically.
Try to keep the columns roughly even in length - it makes the cheat sheets easier to use online.

### Plain Text Block
This is an example of a plain text block, filled with example content. Text in these blocks is added as-is, including line breaks.

### Code Block
```php
<?php
    // This is a code block.
    // It preserves indentation and
    // uses a monospaced font.
```

### One Column Block
This is a one-column block.
It's useful for listing long items.
It can also be useful for sequences of steps or commands in programming cheat sheets or recipes.
Rows have alternating background colours to make the cheat sheet easier to read.

### Two Column Block
Block Type: Two Columns
Useful For: Translations
            Key / Value Pairs
            Lists of small items

**Multi-Column Items**
If you have an item in column 1 but not column 2, it will span both columns.

### Three Column Block

<table>
<thead>
<tr>
<th>1</th>
<th>1</th>
<th>2</th>
</tr>
</thead>
<tbody>
<tr>
<td>3</td>
<td>5</td>
<td>8</td>
</tr>
<tr>
<td>13</td>
<td>21</td>
<td>34</td>
</tr>
<tr>
<td>55</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

These blocks are great for saving space when using lists of small items.
Also, this is the first example of a "content note", which appears under a content block.

### Four Column Block

<table>
<thead>
<tr>
<th>A</th>
<th>B</th>
<th>C</th>
<th>D</th>
</tr>
</thead>
<tbody>
<tr>
<td>E</td>
<td>F</td>
<td>G</td>
<td>H</td>
</tr>
<tr>
<td>I</td>
<td>J</td>
<td>K</td>
<td>L</td>
</tr>
<tr>
<td>M</td>
<td>N</td>
<td>O</td>
<td>P</td>
</tr>
<tr>
<td>Q</td>
<td>R</td>
<td>S</td>
<td>T</td>
</tr>
<tr>
<td>U</td>
<td>V</td>
<td>W</td>
<td>X</td>
</tr>
<tr>
<td>Y</td>
<td>Z</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Much like the three column block, the four column block is handy for saving space when using lists of small items.

### Question and Answer Block
What is this?
A Q&A block displays each question with the answer indented underneath.

When is it useful?
It's great for question and answer content!

### Bar Chart Block

<table>
<thead>
<tr>
<th>Colour</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Red</td>
<td>12</td>
</tr>
<tr>
<td>Green</td>
<td>24</td>
</tr>
<tr>
<td>Orange</td>
<td>88</td>
</tr>
<tr>
<td>Blue</td>
<td>50</td>
</tr>
</tbody>
</table>

The bar chart block takes labels and numbers and generates a chart like the above.

### Tips
- **Use tags** - they help people find your cheat sheet!
- **Pick a dark colour** - it makes your cheat sheet easier to read.
- **Write a good description** so people know what's on your cheat sheet.
- **Tell people** about it when you're finished!

### Image Block
The image block is just an image, displayed in a block. In the live version of a cheat sheet (not the PDF) you can click on an image for full size.

### Video Block
Video: http://youtu.be/3ZqPaohVjmw
Video can be pulled in from YouTube or Vimeo, and will be shown on the website but not on the PDFs.

### Live Content Block

<table>
<thead>
<tr>
<th>Label</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Year</td>
<td>2018</td>
</tr>
<tr>
<td>Month</td>
<td>9</td>
</tr>
<tr>
<td>Day</td>
<td>26</td>
</tr>
</tbody>
</table>

A "live content" block pulls its content from a URL, in a specific format. It's great for anything that changes regularly, like live statistics, up-to-the-minute sports results and tables, stock and share prices, TV schedules and even traffic and weather reports.

Published 19th February, 2014.
Last updated 14th March, 2022.
Page 1 of 3.

Sponsored by Readable.com
Measure your website readability!
https://readable.com
<table>
<thead>
<tr>
<th>▶ Icons</th>
<th>![fa-rocket]</th>
<th>![fa-bold]</th>
<th>![fa-check]</th>
<th>![fa-leaf]</th>
<th>![fa-square-o]</th>
<th>![fa-cut]</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Text Alignment</strong></td>
<td>![ac]</td>
<td>![ar]</td>
<td>![fa-check]</td>
<td>![fa-leaf]</td>
<td>![fa-square-o]</td>
<td>![fa-cut]</td>
</tr>
<tr>
<td><strong>Borders</strong></td>
<td>![border=1]</td>
<td>![bb=1]</td>
<td>![br=1]</td>
<td>![bl=1]</td>
<td>![bt=1]</td>
<td>![bt=2]</td>
</tr>
<tr>
<td><strong>Formatting Options</strong></td>
<td>![fa-check]</td>
<td>![fa-leaf]</td>
<td>![fa-square-o]</td>
<td>![fa-cut]</td>
<td></td>
<td></td>
</tr>
<tr>
<td>![fa-check]</td>
<td>![fa-leaf]</td>
<td>![fa-square-o]</td>
<td>![fa-cut]</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Links</strong></td>
<td>![popup=&quot;http://...&quot;</td>
<td>![link=&quot;http://...&quot;</td>
<td>![literal]</td>
<td>![width=50]</td>
<td>![counter]</td>
<td>![resetcounter]</td>
</tr>
<tr>
<td>![fa-check]</td>
<td>![fa-leaf]</td>
<td>![fa-square-o]</td>
<td>![fa-cut]</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>![fa-check]</td>
<td>![fa-leaf]</td>
<td>![fa-square-o]</td>
<td>![fa-cut]</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Check out the full list of Font Awesome icons at http://www.cheatography.com/davechild/cheat-sheets/font-awesome/

Icons work in block titles as well as content. There is a cheat sheet for Font Awesome icons at http://www.cheatography.com/davechild/cheat-sheets/font-awesome/

### Text Alignment
- ![ac] Align text left (default)
- ![ar] Align text centrally
- ![fa-check] ![fa-leaf] ![fa-square-o] ![fa-cut] Align text right

### Borders
- ![border=1] Add thin border all round
- ![bb=1] Add thin border at bottom
- ![br=1] Add thin border on right
- ![bl=1] Add thin border on left
- ![bt=1] Add thin border at top

### Border Widths
- ![bt=1] Add thin border at top
- ![bt=2] Add medium border at top
- ![bt=3] Add thick border at top

### Formatting Options
- **Italics** (`example`) *text*
- **Bold** (`example`) **text**
- **Superscript** (`example`) ^text^
- **Strikethrough** (`example`) ~~text~~
- **Inline Code** (`code`) `code`
- **Asterisk** (*) \`
- **Carat** (^) ^

Sometimes you want to use a "*" or "^" in your content. Add a backslash before those characters (as an escape character) to tell Cheatography to treat them as normal text instead of special formatting characters, like this: \* \^
### Publishing

You can only publish a cheat sheet once. Before that, anybody can see it but it is marked as a "DRAFT".

Newly published cheat sheets are prominent on Cheato​graphy, so make the most of publishing and wait until you’re happy with the cheat sheet!

You can still edit a cheat sheet after you've published it.

You can’t unpublish a cheat sheet once it's been published.

### Language Support

Cheato​graphy supports all languages, as best we can manage.

This means that the web versions of cheat sheets support all of the languages we've seen so far, including Chinese and Japanese.

We're working on right-to-left language support.

### Rating Guidelines

Not sure what rating to give? Here are some tips to help you rate fairly and consistently.

- **Superb.** A great guide, likely to be useful to anyone interested in the topic. Probably well presented, at least a page long, and uses tags.

- **A good cheat sheet, with lots of useful information. Worth printing out a copy!**

- **A decent cheat sheet, but missing some useful information. A useful reference, but could do with some improvement.**

- **Room for improvement - probably not useful yet, but has potential with some more work.**

- **A poor cheat sheet, likely accidentally published too soon, doesn’t have much useful content, contains abuse, or with other serious problems.**

### Rating Tips

If someone has rated one of your cheat sheets, please consider rating one of theirs.

Avoid "revenge ratings". If you receive a low rating, bear in mind that not everyone will find your cheat sheets as useful as you do!

Feel free to leave a shout for another user to ask for more information about why they left the rating they did.