

Kripa Kini

Method 1: soffice (Libreoffice)

Example command:

```
soffice --convert-to png "Textfile.doc"
```

Cons: Doesn't work for more than a page

Pros: Can convert to jpg or png, auto-wraps

Method 2: draw (ImageMagick)

Example commands:

```
convert -size 360x360 xc:white -font "FreeMono" -pointsize 12 -fill black -draw @ascii.txt  
image.png
```

```
convert -size 560x85 xc:transparent -font Palatino-Bold -pointsize 72 -fill black -draw "text 20,55  
'Linux and Life'" linuxandlife.png
```

Cons: Need to predict size

Pros: More customization

Method 3: annotate (ImageMagick)

Example command:

```
convert -size 360x360 xc:white -font "FreeMono" -pointsize 12 -fill black \ -annotate +15+15  
"@ascii.txt" image.png
```

Cons: No input file modification

Pros: Not as powerful as draw

Method 4: Matplotlib (Python + ImageMagick)

Example script:

```
import pylab as py, os
```

```
W = ['cat','dog','mouse']
```

```
for word in W:
```

```
    py.clf()
```

```
    ax = py.axes(alpha=1.0)
```

```
    py.text(0,.5,word)
```

```
    py.axis('off')
```

```
    py.savefig("%s.png"%word)
```

```
    os.system('convert -trim %s.png %s.png' % (word,word))
```

Kripa Kini

Cons: Longer

Pros: Easy to customize

Input:

```
text 15,15 ".88888888:.  
      88888888.88888.  
      .8888888888888888.  
      888888888888888888  
      88' _`88' _`88888  
      88 88 88 88 88888  
      88_88_::_88_:88888  
      88:::,::,:::8888  
      88`:::~::~:'`8888  
      .88 `:::~' 8:88.  
      8888      `8:888.  
      .8888'      `888888.  
      .8888:...   ...   ...:'8888888:.  
      .8888.'      ':'      `':~`88:88888  
      .8888      '      `~.888:8888.  
      888:8      .      888:88888  
      .888:88      .:      888:88888:  
      88888888.      ::      88:888888  
      `...888.      ::      .88888888  
      .:::~.888.      ::      :::`8888'...  
      :~:~:~.888      '      .:~:~:~:~:  
      :~:~:~:~.8      '      .:8:~:~:~:~:  
      .:~:~:~:~:~.      .:888:~:~:~:~:  
      :~:~:~:~:~:88:~.~.~:88888:~:~:~:~:'  
      `'.:~:~:~:~:~:888888888888.88:~:~:~:~:'  
      `':~:~:~:~:~' -- '~' _' _' `':~:~:~:~`  
      "
```

Output:

Kripa Kini

