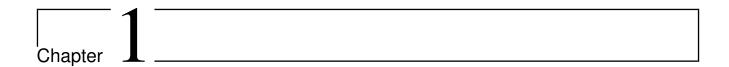
Example Log Documentation

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Getting Started

1.1 Dependencies

On Debian GNU/Linux based computer:

sudo apt-get install texlive texlive-xetex texlive-latex-extra python-pygments latexmk

1.2 Installation

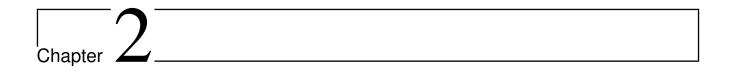
compile & install the program:

```
cd path/to/some/folder
svn co svn+ssh://usrname@csg.bcmd.bcm.edu/nfs/usr/local/svn/gw_log ./
svn up
sudo python3 setup.py install
```

1.3 Try It Out!

Run the following script and read the output

```
gw_log -h
gw_log doc -h
gw_log slides -h
gw_log doc demo.log --author "John Doe" --title "Example log documentation" --notoc -f --output demo.pdf
gw_log doc demo.log --author "John Doe" --title "Example log documentation" --full
```



Usage

2.1 **Syntax**

2.1.1 Basic formatting

Emphasis symbols

"double quote", 'single quote', italics, bold, bold italics, monospaced, www.google.com

Reference note

I visit the BCM website ¹ daily

Blocks

this is a shadowed square

- this
- is
- a list block



Warning

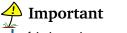
this is a warning block



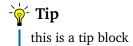
Note

this is a note block

 $^{^{1}\}underline{BCM}$ website Baylor College of Medicine, www.bcm.edu



this is an important block



2.1.2 Special boxes

terminal output

```
ESP6900.chr10.May02.release.vcf.gz ESP6900.chr20.May02.release.vcf.gz.tbi
ESP6900.chr11.May02.release.vcf.gz ESP6900.chr21.May02.release.vcf.gz
ESP6900.chr11.May02.release.vcf.gz ESP6900.chr21.May02.release.vcf.gz.tbi
ESP6900.chr11.May02.release.vcf.gz ESP6900.chr22.May02.release.vcf.gz
ESP6900.chr12.May02.release.vcf.gz ESP6900.chr22.May02.release.vcf.gz
```

terminal command

```
echo "Hello, world!"
```

languages

```
BASH
vtools init esp69h
chrs='X 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22
for chr in $chrs
do
        vtools import --format cache/esp.fmt /home/HD1/ESP6900/May02/ESP6900.chr$chr.May02.release.vcf.gz --build hg19 -j7
        echo "sleeping for 1 min ... (time to kill me if you've planned so!)"
        sleep 60
vtools admin --merge_samples
                                                                __ R _
argsv <- commandArgs(trailingOnly = TRUE)</pre>
dat <- read.table(pipe('cat /dev/stdin'), header=TRUE, sep = "\t")</pre>
for (i in argsv) get(i)(dat)
                                                                PYTHON
def map( fun, list ):
   nlist = []
    for item in list:
       nlist.append( fun( item ) )
    return nlist
```

#include <iostream>
using namespace std;
void main()

```
{
  cout << "Hello World!" << endl;
}</pre>
```

```
SELECT

kEntity, sTranType, sItemType,

COUNT(*) AS SaleLineCount,

SUM(mAmount) AS sum_mAmount

FROM aTranLine

WHERE

sTranType IN

('CashSale','CustInvc','CustChrg','CustCred')

AND

bDocMain = False

AND

sEntity2Type = 'CustJob'

GROUP BY kEntity, sTranType, sItemType
```

2.1.3 Figures

Support pdf, png and jpg. This is bcm logo



and smaller ...



2.2 Another Section

Chapter 3

Another Chapter