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# **App::TimeClock Documentation**

*Release 0.09*

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## Contents

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<b>1</b>	<b>Introduction</b>	<b>1</b>
<b>2</b>	<b>Installing TimeClock</b>	<b>3</b>
<b>3</b>	<b>Configuration</b>	<b>5</b>
<b>4</b>	<b>License and Copyright</b>	<b>7</b>



# CHAPTER 1

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## Introduction

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TimeClock<sup>1</sup> is a simple time clock reporting tool for the GNU/Emacs mode: `timeclock`. It's a command line tool that reads a timelog and prints a report to the console. By default the report looks something like this:

```
=====
Daily Report Mon Dec  3 16:52:44 2012
=====

* Thu 2012/03/15 (08:07:06 - 16:15:14) *
+-----+-----+
| Total Daily Hours                |  8.14 |
+-----+-----+
| Afternoon                        |  3.05 |
+-----+-----+
| FirstCheckIn                     |  4.07 |
+-----+-----+
| Lunch                            |  1.02 |
+-----+-----+

TOTAL = 8.14 hours
PERIOD = 1 days
AVERAGE = 8.14 hours/day
```

But it is also possible to generate a report formatted as HTML or CSV.

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<sup>1</sup> The full name of this application is `App::TimeClock`, but in most of this documentation I'm using the simpler name `TimeClock`.



## CHAPTER 2

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### Installing TimeClock

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TimeClock is written in [Perl](#). If you already have Perl installed you can install TimeClock using CPAN:

```
$ cpan App::TimeClock
```





## CHAPTER 3

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### Configuration

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If you haven't changed your [GNU/Emacs](#) setup, no configuration is needed. The script will read your timelog file from the default location which is `~/timelog`

If you have changed the location of the timelog file (e.g placing it in a Dropbox folder), you can create the file `~/timeclockrc` and define the location of the timelog file there. Example:

```
$timelog = "$ENV{HOME}/Dropbox/timelog";
```



## CHAPTER 4

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### License and Copyright

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