

Dependencies

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A list of programs which must be installed prior to installing AST.
Required Dependencies

- CGI capable web-server, such as apache
- gnuplot version 4 - required for plotting (compiled with gd support)
- zlib - for compressing HTML pages
- libcurl for downloading webpages
- libxml2 for parsing RSS feeds
- TA-Lib library of technical analysis algorithms - See installation guide.

Optional Dependencies

- mhash - used to encrypt passwords
- sendmail - setup and working correctly for email notifications/alerts
- cron - for pattern search, news, reports and alerts
- ImageMagick - for error messages on charts
- Poppler - for detecting information about uploaded PDF files
- tar, gzip, bzip2 - for archiving backups
- libssh - for secure upload of backup files
- GNU gpg - used to encrypt backup files

* AST only runs on a UNIX based systems.

If you are running gentoo, you can install all of these with:

```
emerge apache gnuplot mhash zlib curl libxml2 sendmail vixie-cron
```

I used autoconf version 1.9.6 to create these files. You may need this to run configure and make. You can also try:
WANT_AUTOMAKE="1.6" ./configure