

How do I find what Perl modules are installed on my system?

Assuming you have `perldoc` installed, simply typing `perldoc perllocal` will give you a nicely-formatted detailed list of all the installed Perl modules.

For a simpler list that simply prints out the module names and their version numbers, there is another alternative. You must have the [ExtUtils::Installed](#) module installed in order to use it. Enter this code into a file and have Perl run it.

```
#!/usr/local/bin/perl
use ExtUtils::Installed;
my $instmod = ExtUtils::Installed->new();
foreach my $module ($instmod->modules()) {
my $version = $instmod->version($module) || "???";
@ print "$module — $version\n";
}
```

See [this page from the CPAN FAQ](#) for more details.

The *Perl Cookbook* contains an example program that will give an extremely thorough listing of each module (and their sub-modules) from every Perl directory you have, called `pmdesc`. The program can be downloaded for free at: <http://examples.oreilly.com/cookbook/>. It's found in Section 12.19. This book is in UCLA's licensed copy of [O'Reilly's Safari Online](#) so you can read more about it there.

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