# Robbie's Little Helpers

Things I Find Useful

### File::Slurp

```
open(FILE, "<mydata.txt") or die $!;
while (<FILE>) {
    $data .= $_;
}
close FILE;
```

#### Becomes:

```
$data = read_file("mydata.txt");
```

### File::Slurp

```
opendir(DIR, $dir);
my @files = grep { !~ /\A\. \.?\z/ } readdir
(DIR);
```

#### becomes

```
my @files = read dir($dir);
```

## Exporter::Easy

```
require Exporter;
use base qw( Exporter );
use vars qw( @EXPORT );
@EXPORT = ( 'init' );
```

#### becomes

```
use Exporter::Easy ( EXPORT => [ 'init' ] );
```

### Config::Auto

```
$config = Config::Auto::parse(
            "myprogram.conf",
            format => "colon");
$config = Config::Auto::parse(
            "myprogram.conf",
            format => "perl");
$config = Config::Auto::parse(
            "myprogram.ini",
            format => "ini");
```

#### Class::Accessor::Fast

```
package Pet;
use base qw(Class::Accessor::Fast);
Pet->mk accessors(qw(name age size));
# somewhere else
$pet = Pet->new();
$pet->age(2);
$pet->age(); # returns 2
```

perl-s-w-i-p-e

Great for dirty, irreversible inline search and replaces

find . -type f | xargs perl -s -w -i -p -e "s/foo/bar/gs"

No need to know sed, awk &c.

### rsnapshot

- For times when your inline search and replace goes wrong
- Wraps around rsync to give you incremental, rotated backups