The Secrets of Using Acme::Bleach

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Before

● Begin with a typical Perl script.

```perl
use XML::LibXML;

my $file = 'files/camelids.xml';
my $p = XML::LibXML->new();

my $dom = $p->parse_file( $file );

my $root = $dom->getDocumentElement();

foreach my $species ($root->find('//species')->get_nodelist){
    print $species->find('common-name')->string_value;
    print ' (' . $species->find('@name') . ') ';
    print "\n";
}

# prints
Bactrian Camel (Camelus bactrianus)
Dromedary, or Arabian Camel (Camelus dromedarius)
...
```

During

- Import Acme::Bleach.

```perl
use XML::LibXML;
use Acme::Bleach;

my $file = 'files/camelids.xml';
my $p = XML::LibXML->new();

my $dom = $p->parse_file( $file );

my $root = $dom->getDocumentElement();

foreach my $species ($root->find('//species')->get_nodelist){
    print $species->find('common-name')->string_value;
    print ' (' . $species->find('@name') . ') ';
    print "\n";
}

# prints
Bactrian Camel (Camelus bactrianus)
Dromedary, or Arabian Camel (Camelus dromedarius)
...
```

After

- When running a script that uses Acme::Bleach for the first time, all the distracting printable characters are removed from your source file and only the 'use Acme::Bleach' line appears.
  - The scary part is, the script still works as before.

```
use Acme::Bleach;

# prints
Bactrian Camel (Camelus bactrianus)
Dromedary, or Arabian Camel (Camelus dromedarius)
...
```