

1 Example PerlTransHandler

1.1 Using mod_perl to rewrite URLs

Anyone that's looked at web logs will quickly see the usefulness of this little mod_perl script. It catches all requests for *favicon.ico* and rewrites the request to point to a valid location. No more logs full of 404 errors.

This example is adapted from the mod_perl Developer's Cookbook, chapter 12.

```
file: Cookbook/Favicon.pm
-----
package Cookbook::Favicon;

use Apache::Constants qw(DECLINED);
use strict;

sub handler {
    my $r = shift;

    $r->uri('/images/favicon.ico')
        if $r->uri =~ m!/favicon\.ico$!

    return DECLINED;
}
1;
```

And configure in *httpd.conf* with:

```
PerlModule Cookbook::Favicon
PerlTransHandler Cookbook::Favicon
```

Although this example could easily be accomplished with Apache's `mod_rewrite` module, this example demonstrates how easy it is to rewrite URLs programmatically, using Perl.

[« back](#)

Table of Contents:

1	Example PerlTransHandler	1
1.1	Using mod_perl to rewrite URLs	2