

# 1 Cooking Recipes

## 1.1 Description

As the chapter's title implies, here you will find ready-to-go mod\_perl 2.0 recipes.

If you know a useful recipe, not yet listed here, please post it to the mod\_perl mailing list and we will add it here.

## 1.2 Sending Cookies in REDIRECT Response (ModPerl::Registry)

```
use CGI::Cookie ();
use Apache2::RequestRec ();
use APR::Table ();

use Apache2::Const -compile => qw(REDIRECT);

my $location = "http://example.com/final_destination/";

sub handler {
    my $r = shift;

    my $cookie = CGI::Cookie->new(-name => 'mod_perl',
                                  -value => 'awesome');

    $r->err_headers_out->add('Set-Cookie' => $cookie);
    $r->headers_out->set(Location => $location);
    $r->status(Apache2::Const::REDIRECT);

    return Apache2::Const::REDIRECT;
}
1;
```

## 1.3 Sending Cookies in REDIRECT Response (handlers)

```
use CGI::Cookie ();
use Apache2::RequestRec ();
use APR::Table ();

use Apache2::Const -compile => qw(REDIRECT);

my $location = "http://example.com/final_destination/";

sub handler {
    my $r = shift;

    my $cookie = CGI::Cookie->new(-name => 'mod_perl',
                                  -value => 'awesome');

    $r->err_headers_out->add('Set-Cookie' => $cookie);
    $r->headers_out->set(Location => $location);
}
```

```

    return Apache2::Const::REDIRECT;
}
1;

```

note that this example differs from the Registry example only in that it does not attempt to fiddle with `$r->status()` - ModPerl::Registry uses `$r->status()` as a hack, but handlers should never manipulate the status field in the request record.

## 1.4 Sending Cookies Using libapreq2

```

use Apache2::Request ();
use Apache2::RequestRec ();
use Apache2::Const -compile => qw(OK);

use APR::Table ();
use APR::Request::Cookie ();

sub handler {
    my $r = shift;
    my $req = $r->pool();

    my $cookie = APR::Request::Cookie->new($req, name => "foo", value => time(), path => '/cookie');

    $r->err_headers_out->add('Set-Cookie' => $cookie->as_string);

    $r->content_type("text/plain");
    $r->print("Testing...");

    return Apache2::Const::OK;
}

```

## 1.5 Maintainers

Maintainer is the person(s) you should contact with updates, corrections and patches.

- Stas Bekman [<http://stason.org/>]

## 1.6 Authors

- Stas Bekman [<http://stason.org/>]

Only the major authors are listed above. For contributors see the Changes file.



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