

```
#
# Hey! Everything in here is better suited to httpd.conf, since
# we get a performance boost if we can turn off AllowOverride and
# not have to stat the webroot for every request. On the other
# hand, this means we never have to touch apache once it's up.
# Flexibility over performance.
#
# In an ideal world, you'd stick it in here on dev and your build
# system would bundle the changes into (a file included in) httpd.conf
# for your production deployment. Yeah. Do that.
#

# ETags are a bad idea if you have multiple web servers. We'll do
# more explicit caching with Expires headers anyway.
FileETag none

# The base set of sensible PHP options. You could put these in your
# php.ini file too, but having them in your Apache config puts
# everything in one place. Magic quotes off because they are stupid.
# Register globals off for the same reason. Track errors is so that
# we can at least get at the error messages we hide using @func().
# last_modified is a bad idea if we have any dynamic content. Short
# tags make for a few saved bytes of cruft and are fine unless you're
# running another XML preprocessor over your code (wtf?).
php_value magic_quotes_gpc 0
php_value register_globals 0
php_value magic_quotes_runtime 0
php_value track_errors 1
php_value last_modified off
php_value short_open_tag on

php_flag display_errors on

# See also: $GLOBAL$['cfg']['uploads_by_email_maxbytes']
# I would like to find a way to sync these two things...

php_value upload_max_filesize 5M

# this sets all current and future error flags on, except for E_NOTICE
# which can go fuck itself. we have some separate code for checking the
# -- notice -- de -- about
```

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# one notice we do care about,
php_value error_reporting 2147483639

# Some basic pointers to php files
DirectoryIndex index.php
ErrorDocument 404 /404.php
ErrorDocument 403 /403.php
ErrorDocument 500 /500.php

# Get mod_rewrite fired up
RewriteEngine on

# The API (as in both api.example.com and example.com/api)
# Ensure that all traffic to the API proper is over HTTPS
# Note that this is a api.example.com host not example.com
# (20121025/straup)

# RewriteCond %{HTTP_HOST} ^api.(.*)$
# RewriteCond %{HTTPS} off
# RewriteRule (.*) https://%{HTTP_HOST}/$1?%{QUERY_STRING} [R,L]

# The most basic rewrite, as this is the actual API

# RewriteCond %{HTTP_HOST} ^api.(.*)$
# RewriteRule ^rest/?$ api_rest.php?%{QUERY_STRING} [L]

# This one says: If we're the API and we're not hanging off /rest
# redirect to the site itself - note the %1% for capturing the domain
# sans 'api.' (20121025/straup)

# RewriteCond %{REQUEST_URI} !rest(.*)
# RewriteCond %{HTTP_HOST} ^api.(.*)$ [NC]
# RewriteRule .? http://%1%{REQUEST_URI} [R,L]

# RewriteCond %{HTTP_HOST} !^api.(.*)$
# RewriteRule ^api/rest/(.*)/?$ https://api.%{HTTP_HOST}/rest/?method=$1&%{QUERY_STRING}
[R,L]

# RewriteCond %{HTTP_HOST} !^api.(.*)$
# RewriteRule ^rest/(.*)/?$ https://api.%{HTTP_HOST}/rest/?method=$1&%{QUERY_STRING} [R,L]

```

```
# The rest of the user/admin interfaces for doing API stuff  
# This all (especially the oauth2 auth/token stuff) relies on the  
# HTTPS rules for logged in users (20121024/straup)
```

```
RewriteRule ^api/?$      api.php      [L]  
RewriteRule ^api/methods/?$      api_methods.php [L]  
RewriteRule ^api/methods/(.*)/?$  api_method.php?method=$1&%(QUERY_STRING) [L]  
  
RewriteRule ^api/keys/?$          api_keys.php?%(QUERY_STRING) [L]  
RewriteRule ^api/keys/register/?$      api_keys_register.php?%(QUERY_STRING) [L]  
RewriteRule ^api/keys/([a-zA-Z0-9]+)/?$      api_key.php?api_key=$1&%(QUERY_STRING) [L]  
RewriteRule ^api/keys/([a-zA-Z0-9]+)/tokens(/page([0-9]+))/?/?$      api_key_tokens.php?  
api_key=$1&page=$3&%(QUERY_STRING) [L]  
  
RewriteRule ^api/oauth2/?$          api_oauth2.php?%(QUERY_STRING) [L]  
RewriteRule ^api/oauth2/howto/?$      api_oauth2_howto.php?%(QUERY_STRING) [L]  
RewriteRule ^api/oauth2/authenticate/?$      api_oauth2_authenticate.php?%(QUERY_STRING)  
RewriteRule ^api/oauth2/authenticate/like-magic/?$      api_oauth2_authenticate_like_magic.  
%(QUERY_STRING) [L]  
RewriteRule ^api/oauth2/access_token/?$      api_oauth2_access_token.php?%(QUERY_STRING)  
  
RewriteRule ^api/oauth2/tokens(/page([0-9]+))/?/?$      api_oauth2_tokens.php?page=$2&  
%(QUERY_STRING) [L]  
RewriteRule ^api/oauth2/tokens/([a-zA-Z0-9]+)/?$      api_oauth2_token.php?api_key=$1&  
%(QUERY_STRING) [L]  
  
RewriteRule ^api/rest/?$          api_rest.php?%(QUERY_STRING) [L]
```

```
# Login stuff
```

```
RewriteRule ^invite/?$          invite.php?%(QUERY_STRING) [L]  
RewriteRule ^invite(?:/([^\/]+))/?/?$      invite.php?code=$1&%(QUERY_STRING) [L]  
  
RewriteRule ^auth/$      /auth_callback_flickr_flickrauth.php?%(QUERY_STRING) [L]  
RewriteRule ^signin/$      /signin_flickr_flickrauth.php?%(QUERY_STRING) [L]  
  
RewriteRule ^signup/$      /signup.php [L]  
  
RewriteRule ^signout/$      /signout.php [L]  
RewriteRule ^checkcookie/$      /checkcookie.php [L]
```

Password retrieval stuff

```
RewriteRule ^forgot/$ /forgot.php [L]
RewriteRule ^reset/([a-zA-Z0-9]+)/$ /reset.php?reset=$1 [L,QSA]
```

Account stuff

```
RewriteRule ^account/?$ account.php [L]
RewriteRule ^account/password/?$ account_password.php [L]
RewriteRule ^account/delete/?$ account_delete.php [L]
RewriteRule ^account/url/?$ account_path_aliases.php [L]
RewriteRule ^account/path_alias(es)?/?$ account_path_aliases.php [L]

RewriteRule ^account/uploadbyemail/?$ account_uploadbyemail.php [L]

RewriteRule ^account/backups/?$ /account/flickr/backups/ [R]
RewriteRule ^account/flickr/backups/?$ account_flickr_backups.php [L]

RewriteRule ^account/flickr/auth/?$ account_flickr_auth.php?%(QUERY_STRING) [L]
```

API (old)

```
# RewriteRule ^api/?$ api_rest.php [L]
# RewriteRule ^api/methods/?$ api_methods.php [L]
# RewriteRule ^api/methods/(.*)/?$ api_method.php?method=$1&%(QUERY_STRING) [L]
# RewriteRule ^api/rest/(.*)/?$ api_rest.php?method=$1&%(QUERY_STRING) [L]
```

Misc

```
RewriteRule ^photos/upload/oauthecho/?$ flickr_photos_upload_oauth_echo.php [L]
```

Flickr stuff

```
RewriteRule ^photos/upload/?$ flickr_photos_upload.php?%(QUERY_STRING) [L]

RewriteRule ^photo.gne$ flickr_photo.php?%(QUERY_STRING) [L]

RewriteRule ^photos/me/([a-z_]+)/?$ flickr_photos_me.php?context=$2&%(QUERY_STRING) [L]

RewriteRule ^photos/friends(/page([0-9]+))/?$ flickr_photos_friends.php?page=$2&%(QUERY_STRING) [L]
```

```
(QUERY_STRING) [L]
RewriteRule ^photos/friends/activity(/([a-z]+))/?/$ flickr_photos_friends_activity.php
update_type=$2&&(QUERY_STRING) [L]
RewriteRule ^photos/friends/faves(/page([0-9]+))/?/$ flickr_photos_friends_faves.php?
page=$2&&(QUERY_STRING) [L]
```

```
RewriteRule ^photos/((([0-9a-zA-Z-_]+)|([0-9]+@[0-9]+))/activity/?$
flickr_photos_user_recent_activity.php?path=$2&nsid=$3&&(QUERY_STRING) [L]
```

```
RewriteRule ^photos/((([0-9a-zA-Z-_]+)|([0-9]+@[0-9]+))(/page([0-9]+))/?/$
flickr_photos_user.php?path=$2&nsid=$3&page=$5&&(QUERY_STRING) [L]
```

```
RewriteRule ^photos/((([0-9a-zA-Z-_]+)|([0-9]+@[0-9]+))/with/([0-9]+)/?$
flickr_photos_user.php?path=$2&nsid=$3&with=$4&&(QUERY_STRING) [L]
```

```
RewriteRule ^buddyicon/([0-9]+@[0-9]+).jpg$ flickr_buddyicon.php?nsid=$1 [L]
```

Flickr push

```
RewriteRule ^push/([^\s]+)/?$ flickr_push_receiver.php?secret_url=$1&&(QUERY_STRING)
```

Places

```
RewriteRule ^photos/((([0-9a-zA-Z-_]+)|([0-9]+@[0-9]+))/places(/([a-z]+))/?/$
flickr_photos_user_places.php?path=$2&nsid=$3&facet=$5&&(QUERY_STRING) [L]
```

```
RewriteRule ^photos/((([0-9a-zA-Z-_]+)|([0-9]+@[0-9]+))/places/([a-z]+)((/indoors|outdoors))
flickr_photos_user_places.php?path=$2&nsid=$3&facet=$4&context=$6&&(QUERY_STRING) [L]
```

```
RewriteRule ^photos/((([0-9a-zA-Z-_]+)|([0-9]+@[0-9]+))/places/(\d+)/page([0-9]+))/?/$
flickr_photos_user_place.php?path=$2&nsid=$3&woeid=$4&page=$6&&(QUERY_STRING) [L]
```

```
RewriteRule ^photos/((([0-9a-zA-Z-_]+)|([0-9]+@[0-9]+))/places/(\d+)/indoors|outdoors)
(/page([0-9]+))/?/$ flickr_photos_user_place.php?
path=$2&nsid=$3&woeid=$4&context=$5&page=$7&&(QUERY_STRING) [L]
```

cameras

```
RewriteRule ^photos/((([0-9a-zA-Z-_]+)|([0-9]+@[0-9]+))/cameras/?$
flickr_photos_user_cameras.php?path=$2&nsid=$3&&(QUERY_STRING) [L]
```

```
RewriteRule ^photos/((([0-9a-zA-Z-_]+)|([0-9]+@[0-9]+))/cameras/([0-9a-zA-Z-\s\+]+)/page([
9]+))/?/$ flickr_photos_user_camera.php?path=$2&nsid=$3&make=$4&page=$6&&(QUERY_STRING) [
```

```
RewriteRule ^photos/((([0-9a-zA-Z-_] +)|([0-9]+@[0-9]+))/cameras/((([0-9a-zA-Z-_\s\+]+))/([0-9a-z-\s\+]+))(/page([0-9]+)))/?$ flickr_photos_user_camera.php?
path=$2&nsid=$3&make=$4&model=$5&page=$7&%(QUERY_STRING) [L]
```

calendar

```
RewriteRule ^photos/((([0-9a-zA-Z-_] +)|([0-9]+@[0-9]+))/archives(/date-(taken|posted)))/?$ flickr_photos_user_archives.php?path=$2&nsid=$3&context=$5&%(QUERY_STRING) [L]
```

```
RewriteRule ^photos/((([0-9a-zA-Z-_] +)|([0-9]+@[0-9]+))/archives/(date-(taken|posted)))/([0-9][0-9][0-9]) (/page([0-9]+)))/?$ flickr_photos_user_archives_year.php?
path=$2&nsid=$3&context=$5&year=$6&page=$8&%(QUERY_STRING) [L]
```

```
RewriteRule ^photos/((([0-9a-zA-Z-_] +)|([0-9]+@[0-9]+))/archives/(date-(taken|posted)))/([0-9][0-9][0-9])/([0-9][0-9]) (/page([0-9]+)))/?$ flickr_photos_user_archives_month.php?
path=$2&nsid=$3&context=$5&year=$6&month=$7&page=$9&%(QUERY_STRING) [L]
```

```
RewriteRule ^photos/((([0-9a-zA-Z-_] +)|([0-9]+@[0-9]+))/archives/(date-(taken|posted)))/([0-9][0-9][0-9])/([0-9][0-9])/([0-9][0-9]) (/page([0-9]+)))/?$
flickr_photos_user_archives_day.php?path=$2&nsid=$3&context=$5&year=$6&month=$7&day=$8&page=
%(QUERY_STRING) [L]
```

photo pages

```
RewriteRule ^photos/((([0-9a-zA-Z-_] +)|([0-9]+@[0-9]+)))/(\d+)/?$ flickr_photo.php?
path=$2&nsid=$3&id=$4&%(QUERY_STRING) [L]
```

```
RewriteRule ^photos/((([0-9a-zA-Z-_] +)|([0-9]+@[0-9]+)))/(\d+)/exif/?$ flickr_photo_exif.php
path=$2&nsid=$3&id=$4&%(QUERY_STRING) [L]
```

faves

```
RewriteRule ^photos/((([0-9a-zA-Z-_] +)|([0-9]+@[0-9]+)))/faves(/page([0-9]+)))/?$
flickr_faves_user.php?path=$2&nsid=$3&page=$5&%(QUERY_STRING) [L]
```

```
RewriteRule ^photos/((([0-9a-zA-Z-_] +)|([0-9]+@[0-9]+)))/faves/((([0-9a-zA-Z-_] +)|([0-9]+@[0-9]+)))/page([0-9]+)))/?$ flickr_faves_user.php?path=$2&nsid=$3&by_alias=$5&by_nsid=$6&page=
%(QUERY_STRING) [L]
```

contacts

```
RewriteRule ^photos/((([0-9a-zA-Z-_] +)|([0-9]+@[0-9]+)))/contacts(/page([0-9]+)))/?$
flickr_contacts_user.php?path=$2&nsid=$3&page=$5&%(QUERY_STRING) [L]
```