

# LogBasicauthenticationusername

## Log basic authentication username all the time

Using Anonymous basic auth with mod\_auth\_anon requires an Authorization header, else a 401 response will be generated.

The solution is to revert to basic HTTP auth, and using that recipe to manipulate the authorization header, and ultimately define a new request header that can be logged.

```
<Location /yourpath>
# Detaint
# RequestHeader unset X-User

# copy incoming header
RequestHeader set X-User "expr=%{HTTP:Authorization}"

# Grab the base 64 part
RequestHeader edit X-User "^Basic (.*)$" $1

# decode it
RequestHeader set X-User "expr=%{unbase64:%{HTTP:X-User}}%"

# split on :
RequestHeader edit X-User "(.):.*$" $1
</Location>

CustomLog logs/test.log "%{X-User}i"
```