

# Apache Logs

email unique php errors in apache logs:

[phperrors.sh](#)

```
#!/bin/bash
# Mail out PHP errors that are in the apache error log.
# Note PHP's log_errors must be turned on
# Ben Dowling - www.coderholic.com

errorLog=/var/log/apache2/error.log # Error log location
email=<email address> # Send report here

# Pull out the lines that mention PHP, and use AWK to get the column
we're interested in
errors=$(cat $errorLog | grep PHP | awk -F'] ' '{print $5}')
# Remove referer information, sort, and remove duplicate entries
errors=$(echo "$errors" | awk -F', referer' '{print $1}' | sort | uniq)
# Check that we actually have some errors
if [ -n "$errors" ]
then
    echo "$errors" | mail "$email" -s "Apps PHP Errors"
fi
```

Make executable

```
chmod 755 phperrors.sh
```

add to crontab

```
#PHP Errors
0 21 * * * /root/phperrors.sh >/dev/null 2>&1
```

OR

to apache logrotate in the prerotate section, ensuring the lines all terminate with backslash

[/etc/logrotate.d/apache2](#)

```
prerotate
    if [ -f /root/phperrors.sh ]; then \
        /root/phperrors.sh >/dev/null; \
    fi; \
    ...other-prerotate-commands...
endscript
```

From:  
<http://wuff.dyndns.org/> - **Wulf's Various Things**

Permanent link:  
<http://wuff.dyndns.org/doku.php?id=linux:apachelogs>

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