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Subject: Script to Monitor Email Queue in the Container  
Posted by [hostingraja](#) on Mon, 12 Jan 2015 11:43:43 GMT  
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I have written a small script to monitor and send email alert when there is a lot of email in the Queue.  
Hope, helps someone.

```
#!/bin/bash
echo " " ;
echo
"=====
=====";
date ;
for i in `cat /proc/vz/veinfo | awk '{print $1}'|egrep -v '^0$`;
do
    vmname=`/usr/sbin/vzctl exec2 $i hostname`
    printf "$vmname " ;
    #Check Exim MailQ
    emailcnt=0
    emailcnt=`/usr/sbin/vzctl exec2 $i /usr/sbin/exim -bpc 2> /tmp/emailcnt.log`
    if [ $? -eq 0 ]
    then
        : # do nothing
    else
        echo "the return value is $?"
        #Check Postfix MailQ
        emailcnt=`/usr/sbin/vzctl exec2 $i /usr/sbin/postqueue -p > /tmp/emailcnt.log 2> /dev/null`
        string=`cat /tmp/emailcnt.log`
        if [[ $string == *"empty"* ]]; then emailcnt=1 ; fi
    fi

    echo "Email Count $emailcnt" ;

    emailalert="yourmailid here @gmail.com"
    if [[ "$emailcnt" -ge 50 ]]
    then
        echo "Sending mail now" ;
        echo -e "Email count on the Queue is $emailcnt : $vmname" | mail -s "Output of $0 on
`hostname`" $emailalert
    fi

done
```

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