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# Mythtvosd

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## Mythtvosd

Jun 30, 2005, 8:16 PM

Post #1 of 6 (677 views)

[Permalink](#)

trying to play around with mythtvosd but I can't really find much information on it. I have tried running the following command but I don't get any output to the screen while watching a recording.

```
# mythtvosd --
template=/src/mythtv/programs/mythtvosd/alert.xml
--alert_text='hello' --bcastaddr=127.0.0.1 <http://127.0.0.1>
Sent UDP/XML packet to IP 127.0.0.1 <http://127.0.0.1> and
port: 6948
```

Any hints or good links for more information on this?

--

Thanks,  
Devan Lippman <[devan\[at\]lippman.net](mailto:devan[at]lippman.net)>

[gnassas at mac](#)

## Re: Mythtvosd [[In reply to](#)]

Jun 30, 2005, 9:44 PM

Post #2 of 6 (651 views)

[Permalink](#)

On 30-Jun-05, at 11:16 PM, Devan Lippman wrote:

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> information on it. I have tried running the following command
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```

You have to have mythudprelay running, I always have it running as a daemon. It listens on port 4958 and rearranges whatever it sees to a format that myth likes/requires and rebroadcasts that on port 6949 which is what the frontend listens to. All the info is in the

contrib/mythnotify directory. Search callerid in the dev archives for the rationale. I only skimmed it but I believe the why is there and the how is in the mythnotify directory.

- George

---

mythtv-users mailing list  
 mythtv-users[at]mythtv.org  
<http://mythtv.org/cgi-bin/mailman/listinfo/mythtv-users>

[egeekial at comcast](#)

Jun 30, 2005, 9:47 PM

Post #3 of 6 (654 views)  
[Permalink](#)

**Re: Mythvosd** [[In reply to](#)]

---

I wish mythtvosd would display information no matter what you're doing (ie. not just watched a recording). Would this be difficult to implement?

George Nassas wrote:

> On 30-Jun-05, at 11:16 PM, Devan Lippman wrote:  
 >  
 >> trying to play around with mythtvosd but I can't really find much  
 >> information on it. I have tried running the following command but I  
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>>  
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 > the rationale. I only skimmed it but I believe the why is there and  
 > the how is in the mythnotify directory.

>  
 > - George

---

> mythtv-users mailing list  
 > mythtv-users[at]mythtv.org  
 > <http://mythtv.org/cgi-bin/mailman/listinfo/mythtv-users>

>  
 >

---

mythtv-users mailing list  
 mythtv-users[at]mythtv.org  
<http://mythtv.org/cgi-bin/mailman/listinfo/mythtv-users>

**[philledwards at gmail](#)**

Jul 1, 2005, 1:52 AM

Post #4 of 6 (654 views)

[Permalink](#)

**Re: Mythtvosd** [[In reply to](#)]

---

> trying to play around with mythtvosd but I can't really find much  
 > information on it. I have tried running the following command but I don't  
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 > Sent UDP/XML packet to IP 127.0.0.1 and port: 6948  
 >  
 > Any hints or good links for more information on this?

I've got this cgi script so you can send a msg from a browser:

```
#!/usr/bin/perl

use CGI;

# Create the CGI object
my $query = new CGI;

# Output the HTTP header
print $query->header ( );

# Capture the form results
my $msg = $query->param("msg");
my $template = $query->param("template");
my $text_cmd = "";

if ($template eq "alert")
{
$text_cmd="--alert_text=\"\$msg\"";
}
else
{
$text_cmd="--scroll_text=\"\$msg\"";
}

#Send the message using mythtvosd
if( length ("$msg") > 0)
{
system "/usr/bin/mythtvosd --template=$template $text_cmd";
}

# Print the html form
print <<END_HTML;
<HTML>
<HEAD>
<TITLE>Send a message using MythTV OSD</TITLE>
</HEAD>
<BODY>
```

```

<H1>Send a message to MythTV</H1><P>
If someone is watching a recording or Live TV your message will
be shown on
their screen.<P>
Enter the text of your message here:
<FORM ACTION=/cgi-bin/mythtvosd.pl METHOD=POST>
<INPUT TYPE=TEXT SIZE=90 NAME=msg VALUE="$msg">
<P>
Choose whether you want an alert box or a scroller: <BR>
<INPUT TYPE="RADIO" name="template" value="scroller"
CHECKED>Scrolling Text<BR>
<INPUT TYPE="RADIO" name="template" value="alert">Alert
Box<BR>
<P>
<INPUT TYPE=SUBMIT VALUE="Send">
</FORM>
</BODY>
</HTML>
END_HTML

```

Regards,  
Phill

---

mythtv-users mailing list  
mythtv-users[at]mythtv.org  
<http://mythtv.org/cgi-bin/mailman/listinfo/mythtv-users>

[treythompson at gmail](#)

Nov 8, 2006, 5:22 PM

Post #5 of 6 (312 views)  
[Permalink](#)

**Re: mythtvosd** [[In reply to](#)]

is that the right ip to use? that's a subnet mask...

On 11/8/06, Andrew Lyon <[andrew.lyon\[at\]gmail.com](mailto:andrew.lyon[at]gmail.com)> wrote:

```

> 0.20 11680 mythtvosd doesnt seem to work, I run:
>
> mythtvosd --template=scroller --scroll_text="New mail has
arrived."
>
> as per the wiki
(http://www.mythtv.org/wiki/index.php/Little\_Gems#mythtvosd)
>
> Sent UDP/XML packet to IP 255.255.255.255 and port: 6948
>
> but nothing is displayed, Ive tried it while in live tv, and in
> recordings, neither works.
>
> myth is listening on 6948, do I need to enable a option for this
to work.
>
> Andy
>

```

---

mythtv-users mailing list  
mythtv-users[at]mythtv.org  
<http://mythtv.org/cgi-bin/mailman/listinfo/mythtv-users>

[andrew.lyon at gmail](#)

Nov 8, 2006, 6:18 PM

Post #6 of 6 (310 views)

[Permalink](#)**Re: mythvosd** [[In reply to](#)]

On 11/9/06, Trey Thompson <treythompson[at]gmail.com> wrote:

> is that the right ip to use? that's a subnet mask...  
 >  
 > On 11/8/06, Andrew Lyon <andrew.lyon[at]gmail.com> wrote:  
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 > >  
 > > mythvosd --template=scroller --scroll\_text="New mail has  
 arrived."  
 > >  
 > > as per the wiki  
 ([http://www.mythtv.org/wiki/index.php/Little\\_Gems#mythvosd](http://www.mythtv.org/wiki/index.php/Little_Gems#mythvosd))  
 > >  
 > > Sent UDP/XML packet to IP 255.255.255.255 and port: 6948  
 > >  
 > > but nothing is displayed, Ive tried it while in live tv, and in  
 > > recordings, neither works.  
 > >  
 > > myth is listening on 6948, do I need to enable a option for  
 this to work.  
 > >  
 > > Andy  
 > >  
 > > \_\_\_\_\_  
 > > mythtv-users mailing list  
 > > mythtv-users[at]mythtv.org  
 > > <http://mythtv.org/cgi-bin/mailman/listinfo/mythtv-users>  
 > >  
 > >  
 > > \_\_\_\_\_  
 > > mythtv-users mailing list  
 > > mythtv-users[at]mythtv.org  
 > > <http://mythtv.org/cgi-bin/mailman/listinfo/mythtv-users>  
 > >

Ah ha, the sky2 ethernet driver even in 2.6.18.1 is still not quite 100% stable, it had locked up earlier today and as a result something was wrong with firewall or network, I rebooted and it works now.

The driver is getting better in each kernel release, its not done that for quite a while since I upgraded to .1 :)

Andy

\_\_\_\_\_

mythtv-users mailing list  
 mythtv-users[at]mythtv.org  
<http://mythtv.org/cgi-bin/mailman/listinfo/mythtv-users>

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