

Re: Level of the DSL pilot tone?

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- *From:* jasen <jasen@xxxxxxxxxxxx>
 - *Date:* 19 Aug 2006 11:54:29 GMT
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On 2006-08-18, Frank Bemelman <f.bemelman@xxxxxxxxxxxxxxxxxxxx> wrote:

"Joerg" <notthisjoergsch@xxxxxxxxxxxxxxxxxxxxxxxx> schreef in bericht
[news:w4pFg.582\\$yO7.189@xx](news:w4pFg.582$yO7.189@xx)

Hello Jim,

In my case
it timed out
and the
manual
states that
this modem
does not
have any IP
address to
access it :-(

I think the standard default
is <http://192.168.0.1/>

Times out as well :-(

There is a Barricade router in between but
since you also have one of
these and if your modem IP address works
then I guess my modem really
doesn't have an address. Does that make it
homeless?

I misread, <http://192.168.0.1/> is the Barricade Router IP
address.

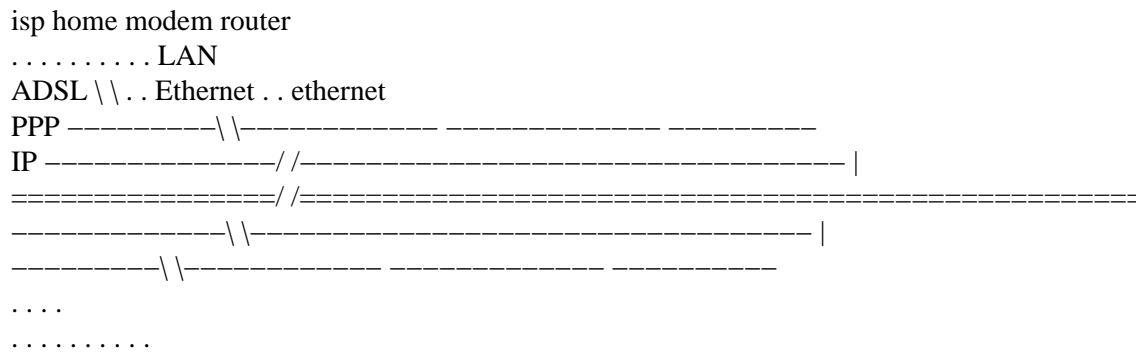
Re: Level of the DSL pilot tone?

You can read YOUR IP address in the System Status section of the Barricade Router "page".

Mine has a different IP address. However, the IP address in the system status is just the one my ISP assigned for a given session. I am on dynamic IP so it'll change frequently. But that's not the modem's address.

But you have an ethernet connection between your router and modem, so I would think it has an IP address as well -> the assigned IP address from your provider. But then, it only passes on packets, so it doesn't do you any good ;) It may have diagnostics, but perhaps not accessible through a tcp/ip connection and a common protocol.

I don't think PPPoE uses IP...



IP isn't the only network service than can be provided over ethernet or over PPP for that matter.

Often (but not always) a device that combines the modem and router is used. Using a separate modem can reduce hardware cost in extreme situations where cheap modem/routers get "gummed up" and need to be reset.

We had a modem-router at work that would stop accepting inbound connections at random times, we switched it to modem only mode ("passthrough") and used a linux box to do the ppp and router function. Reliability has improved.

Bye.
Jasen

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