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Subject: Re: Breakdown of IDL 5.3 license manager after Update Inux  
Posted by [R.Bauer](#) on Thu, 13 Apr 2000 07:00:00 GMT

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Martin Schultz wrote:

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>
> "R.Bauer" wrote:
>>
>> [...]
>>>
>>> But now the license manager says that the HostID of my computer has
>>> changed to:
>>>
>>>> Imhostid - Copyright (C) 1989-1999 Globetrotter Software, Inc.
>>>> The FLEXIm host ID of this machine is ""
>>>>
>> [...]
>>
>> Hi Harald,
>>
>> The problem is that's the hostID is the hex number of the IP-Address
>> (that's the definition).
>> And Imhostid is the ethernet hardware address.
>>
>> I myselft don't understand why RSI defines the linux key to the hostid.
>>
>> If you have bought a linux notebook and bought a linux IDL Licence
>> connected to the ethernet card
>> you are only able to use this licence in the home network.
>> And if you are far away from home you will have expensive calls to get a
>> 30-day licence.
>>
>> I don't know Suse6.0. But may be this version returns by hostid the hex
>> local_host.
>> Suse 6.3 returns the hex ipaddress
>>
>> hope this helps
>>
>> R.Bauer
>
> As JD points out correctly, the key is linked to the hardware address.
> Just the other day I installed IDL 5.3 successfully on the PC that I
> brought back from the US which is equipped with an ethernet card but not
> connected to a local network. I only had to activate the hardware driver
> for the card (i.e. load the module), but I did not have to configure the
> device at all (I do have some network config though, due to my ISDN
> connection).
>
```

> Viele Gruesse,  
>

I don't agree because we got exactly this problem I discribed.

manpage of hostid:

The `/usr/sbin/hostid` command displays the identifier (either a unique host name or a numeric argument) of the current local host as a hexadecimal number. This numeric value is expected to be unique across all hosts and is commonly set to the address of the host specified by the `InternetAddress` or `HostName` parameter.

I believe that's in the past they used the hardware adress but since idl5.2 they use only the hostid.

R.Bauer

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