

# NN General Assembly – Tractors versus Bugs

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*Source:* <http://coding.derkeiler.com/Archive/Assembler/alt.lang.asm/2005-11/msg00113.html>

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- *From:* [emu8086@xxxxxxxxxxxxxxxx](mailto:emu8086@xxxxxxxxxxxxxxxx)
  - *Date:* 7 Nov 2005 02:03:02 -0800
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>>From above the heaps of abstraction. Bells & Whistles.  
Bugs or Features.

I know that I'm smarter than anyone who posts to these newsgroups, because I'm lazy and I make others to think for me, well I'm very successful in my prototypes making computers to read the manuals and documentation instead of me and do as it's said – "by the book". It's still far from perfect, but we have some progress here.

someone wrote:

```
> [HKEY_LOCAL_MACHINE\Software\Microsoft\  
> Windows\CurrentVersion\explorer]  
> "AlwaysUnloadDLL"="1"  
>  
> [HKEY_LOCAL_MACHINE\Software\Microsoft\  
> Windows\CurrentVersion\explorer\Alwa-ysUnloadDll]  
> @="1"  
>  
> It has many things to do with why Windows doesn't release memory. If  
> you have it in the registry file, Windows releases the dll files as  
> soon as they are no longer needed. The mind-boggling thing is that why  
> in the world this thing doesn't come as the default ?
```

Is it a bug or a feature?

You should forward such questions to Microsoft CEO. It's obvious that no one can give you reliable answers except for the creator himself. Each software has an author and a person responsible for its operations, asking people who are not responsible for this is a waste of time and everyone's effort.

There is no need to free the memory if there is so much memory that no one can make any efficient use of it, other than just wasting the memory and the electricity. I've seen better and more efficient applications that are running in 48K memory space compared to those who eat megabytes.

Leaving DLLs in memory may significantly raise the speed of loading additional instances of the application. Gods demand sacrifice.

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I believe there are good reasons why Windows XP works slower than Windows 95, I mean for the simple things. I greatly doubt that these people can make something advance if they have trouble to optimise their algorithms to be smaller and more efficient for the simple things.

Well, instead they add flowers everywhere... Very sentimental.

Who has that will to check their complex stuff if they cannot make simple things to work. This is the design of the Babylon tower.

I will not upgrade to vista... I will not upgrade to vista...  
I will not upgrade to vista... I will not upgrade to vista...  
I will not upgrade to vista...I will not upgrade to vista...  
I will not upgrade to vista... I will not.

Maybe I will, because I feel that I'm under a spell.  
Bill Gates is a great magician :)

I am, like many other Microsoft partners, a big fan of Bill Gates and I'm a slave of Windows :) But I hope to get free one day.

I'm also having doubts about the progress of the leading semiconductor producers. CPU must have less transistors and it must produce less heat and be faster than previous models. This is what I call progress and optimizations. Otherwise it's just another tower of Babylon.

They increase the clock speed compensating for insufficient algorithms. This raises the temperature and power consumption. As a consequence – global warming :) Actually, we may profit from that, the growing season must be increased.

Frank Kotler wrote:

- > There are "rumors" of certain bios models (some
- > Compaq Presario models???) which start us up at 7C0:0

Is it a bug or a feature?

Thanks for letting us know, however I doubt that would be 100% IBM compatible machine. If I make a computer in a garage without contacting IBM Corp. for references, then I would be happy that at least my own operating system runs on it. As to Compaq, probably someone paid them for that :)

We may foresee that in the next 20 years it will be possible for anyone to have his or her own little semiconductors factory in a garage or even in the living room. The size of the factory should be about the size of the laser-printer. Silicon must be reused.

We should think about reusing existing silicon chips or make reconfigurable chips that change the transistor schematics on

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request to allow very fast computing and low cost fixes to original schematics. We must reduce the number of transistors that are used to achieve these simple tasks and reduce power consumption, heat production and price.

However some individuals aren't yet smart enough to think about the usefulness of such technologies. Only the freedom to create and innovate is an obvious achievement.

Making custom microchips would allow us to design our own microprocessors and peripherals, and as a consequence develop our own instruction set and assembly languages.

Avalon – The Source Of All The Magic

```
---START-ENIGMA-MESSAGE---  
EhoCUMewQj7`6/xQCGFHds4owaMZ4,0,5*yy=Ixc  
* uSjSf-DMYjh  
----END-ENIGMA-MESSAGE----
```

```
---START-ENIGMA-MESSAGE---  
1mUfCB e'w$=SUR  
----END-ENIGMA-MESSAGE----
```

```
---START-ENIGMA-MESSAGE---  
#!':~` x  
----END-ENIGMA-MESSAGE----
```

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- **Follow-Ups:**
    - ◆ ***NN General Assembly – Session 3 – Race, Freeware and GPL***
      - ◇ *From: emu8086*
    - ◆ ***The Failed Attempt -- BeeHex 1.00 is out!***
      - ◇ *From: emu8086*
    - ◆ ***NN General Assembly – Session 2 – Submarines vs Yachts***
      - ◇ *From: emu8086*
    - ◆ ***Re: King Log vs King Stork***
      - ◇ *From: emu8086*
    - ◆ ***Re: Memory reclamation***
      - ◇ *From: emu8086*
  - Prev by Date: ***Re: cdrom bootloader***
  - Next by Date: ***Re: cdrom bootloader***
  - Previous by thread: ***DMA programming***
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◆ *Thread*