"QL and Mac are 25"
25th anniversary 2009

Windows 7
"What the world got on Oct 22nd 2009?"

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22.10.2009 / KU / R00

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Personal Introduction

- Markus Limacher AKA Limbo
- 1988 Amiga 2000B **3'000 Fr**
-     +   **30MB HD 1'200 Fr**
- 1993 486 PC Vesa Local Bus / Win 3.11
- 1995 Bill Gates The Road Ahead
- 1995 Toshiba Satellite Pro Pentium 90 / Win95
- 1998 Agrodata Win 95 / NT
- 2002 MSCT Digicomp
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Little bit of History

- ❖ **1957, Ken Olsen and Harlan Anderson founded DEC**
- ❖ **1965, DEC introduced PDP-7 is a minicomputer > UNIX**
- ❖ **1968, DEC introduce PDP-10 mainframe computer > Bill Gates**
- ❖ **Space Travel (video game)**
- ❖ **1969, Ken Thompson and Dennis Ritchie > UNIX**
- ❖ **PDP-11 a series of 16-bit minicomputers DEC from 1970 into the 1990s > Dave Cutler > VAX**
- ❖ **1977, Apple II killer app Visicalc spreadsheet**
- ❖ **1980, Microsoft partnership with IBM**
- ❖ **1981, first commercial Windows**
- ❖ **1984, Apple launched Macintosh**

Little bit of History

- ❖ **1985, Development of OS/2 with IBM and Microsoft signing the Joint Development Agreement**
- ❖ **1988, Cutler left Digital for Microsoft in October 1988**
- ❖ **1990, breakup in between IBM and Microsoft, between the releases of Windows 3.0 and OS/2 1.3.**
- ❖ **1993, Windows NT 3.1 shiped**
- ❖ **1996, Windows NT 4.0**
- ❖ **2000, Windows ME the last MS-DOS based Windows**
- ❖ **2000, Windows 2000 V5.0**
- ❖ **2001, Windows XP V5.1 merged the DOS with NT**
- ❖ **2006, Windows Vista V6.0**
- ❖ **2009, Windows 7 V6.1**

DEMO

- • **User Interface**
- • **Search**
- • **Trouble-shooters**
- • **Windows XP Mode**
- • **Security**

Application Modes

- **Native Mode > Windows Vista / 7**
- **Virtual Mode > Legacy Mode**

Integrity Levels

- **User Permissions**
- **Application Permissions**

Integrity Level	Read Permission	Write Permission
Low	Read all	Write Low
Medium	Read all	Write Medium & Low
High	Read all	Write all
System	Read all	Write all

Other Improvements

- **Performance**
- **Powershell**
- **Using Parental Controls**
- **Sharing a printer at home**
- **Loads and Loads**

Windows 7 system requirements

- ❖ **1 gigahertz (GHz) or faster 32-bit (x86) or 64-bit (x64) processor**
- ❖ **1 gigabyte (GB) RAM (32-bit) or 2 GB RAM (64-bit)**
- ❖ **16 GB available hard disk space (32-bit) or 20 GB (64-bit)**
- ❖ **DirectX 9 graphics device with WDDM 1.0 or higher driver**

Resources

❖ **Apple Boot Camp**
  http://support.apple.com/kb/HT3920

❖ **Windows 7 Trial edition**
  http://technet.microsoft.com/de-ch/evalcenter/cc442495.aspx?ITPID=wtcfeed

❖ **Getting Started Movies**
  http://windows.microsoft.com/en-US/windows7/help/videos

❖ **Windows 7 compare versions**
  http://windows.microsoft.com/en-US/windows7/products/compare

❖ **History**
  http://en.wikipedia.org/wiki/

Happy 25th anniversary and *QL forever*!

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