Evaluation of Microsoft Windows Vista

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Introduction

- Vista is the latest OS from Microsoft
- Vista is considered their best OS to date
- Vista released on 30 January 2007
- Lots of delays in release dates:
  - Proposed new features
  - Change from Longhorn to Vista

Vista Requirements

- Advanced system graphics
- Fast processor
- 1G RAM

Criticisms

◆ Vista considered just a service pack

◆ Interface a copy of Mac OSX

◆ System requirements too high

What I have

- Intel Core 2 Duo
- 2 Gigs RAM
- 128 MB, DirectX 9 compatible video card

Features of Vista

- ◆ Different Versions of Vista
  - – Home Basic, Home Premium, Professional, Small Business, Enterprise and Ultimate
- ◆ New user interface
  - – Aero
- ◆ Improved security
  - – User Access Control (UAC)
  - – Parental Controls
- ◆ Advanced file system
  - – Faster file access
  - – SuperFetch
- ◆ Better networking
  - – Network Access Protection (NAP)

Features of Vista (cont.)

- ◆ Windows System Assessment Tool (WinSAT)
- ◆ Shadow Copy

Plan of Action

- ◆ Assessments
- ◆ Microsoft Office Tests
- ◆ Server Tests
- ◆ Deployment Tests
- ◆ System test
- ◆ Other Tests

Assessments (4 weeks)

◆ Installation tests
- – Speed of installation
- – Ease of installation

◆ User tests
- – Ease of getting to grips

◆ Other
- – Updates
- – Functionality

Office Tests (4 – 5 weeks)

- Vista and Office 2003
- Vista and Office 2007
- XP and Office 2007
- Aim is to determine stability and functionality

Server Tests (4 weeks)

- Vista and Server 2003
- Vista and Longhorn

Deployment Tests (4 weeks)

- Copying Vista to multiple machines from a single source
- Installing Vista on a large scale
- SID on domain

System Tests (6 weeks)

◆ Running Vista on various systems
  – Low system memory
  – Slower CPU
  – Low grade graphics

Other Tests (varying)

◆ Windows Defender

◆ Windows Firewall

◆ ReadyBoost

  – USB memory

Expectations

◆ Vista is stable

◆ Lives up to Microsoft's claims
  - Better than XP
  - More secure
  - Faster search and file handling

◆ Is not just another service pack

Questions???

◆ I will now take any questions you might have