

Migrate from old MB to new one without reinstallation of Windows XP:

- OLD: Intel based MB with Pentium D CPU
- NEW: Medion MS-7800 board (AMD A75 chipset, socet FM2 AMD APU A4 + intergrated Radeon HD)

Prepare:

- Download XP drivers for A75 chipset:
  - google for Lenovo\_ThinkCentre A58, M58e
- Use standard IDE driver
  - On AMD board, witch SATA mode to Native IDE.
  - Create 2nd hardware profile
  - Update drivers on IDE controllers to generic IDE controllers.
- Remove **Intel Processor Power Management**
  - locate intelppm.sys and rename it, OR
  - disable startup of service in all profiles  
HKEY\_LOCAL\_MACHINE\SYSTEM\CurrentControlSet\Services\Intelppm and change Start to have a value of 4.

Windows Registry Editor Version 5.00

```
[HKEY_LOCAL_MACHINE\SYSTEM\CurrentControlSet\Services\intelppm]
"Start"=dword:00000004
```

[\\_enable\\_intelppm.reg](#)

Windows Registry Editor Version 5.00

```
[HKEY_LOCAL_MACHINE\SYSTEM\CurrentControlSet\Services\intelppm]
"Start"=dword:00000001
```

After migration:

- consider enabling PAE in Windows XP

## Issues

**STOP: 0x0000007B (0xBA4C3524, 0xC0000034, 0x00000000, 0x00000000)**

BSOD with STOP: 0x0000007B (0xBA4C3524, 0xC0000034, ...) Cause: No boot drive - switch BIOS to Native IDE, update IDE drivers to generic ones

## STOP: 0x0000007E (0xC0000005, 0xBA248756, 0xBS4C342C, 0xBA4C3128)

BOSD with STOP: 0x0000007E (0xC0000005, 0xBA248756, ...) Cause: Windows loads **Intel Processor Power Management**

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