



<http://www.arabsgate.net/vb/index.php>  
<http://ibdaacard.cjb.net/V676@hotmail.com>

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**XP**

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: Whisler  
 W2Kpro W9X XP  
 NT Windows.NET  
 XP NT  
 --:  
 : NTFS5,NTFS4,FAT16,FAT32 -  
 POSIX OS/2 : MSDOS,WIN9X,NT4  
 Amd x86 -  
 Windows.NET XP

SMP symmetric multiprocessing ) XP -  
 Windows.NET ) (Windows.NET Advanced Server ) ( -  
 . ( COW Cluster Of Workstations) (Datacenter Server

XP -

. NTFS -

ISO Unicode  
 ARABIC LANGUAGE PACK

XP -

. HAL

**XP**

**:**

: XP

( Windows XP Professional ) -

WIN9x, .( Windows XP Personal) -  
 SMP

( Widows.NET Server) -

( Windows.NET Advanced Server) -  
 . COW

( Windows.NET Datacenter Server) -  
 . COW

Windows NET Webserver -

**XP**

**:**

XP

. XP

XP

XP

XP

XP

XP

:

BUILD 2600 XP

. WINVER

START>RUN

Windows Product Activation

:

Product ID

Windows Product Activation

XP

Activation Code

Programs -> Accessories -> System

)

Activation Status

XX

tools -> System Information

(Activation Pending XX days remaining

)

(

XP

:

: XP

Bootable

XP

-

Boot sequence

i386

winnt.exe

XP

NT4 W9x

XP

setup.exe

XP

i386

winnt32.exe

XP

XP

XP

XP

Partition Magic

Outlook

Windows\System

Outlook Express  
Winnt\System32  
Express >Help>About

xp

( ) :

6 5 4 3 2 1

winimage

winace

XP

XP

: XP

XP

: XP Home Edition

XP

:

XP  
( Advanced Configuration and Power Interface ACPI )  
(HAL) XP XP

Setup is

inspecting your computer's hardware configuration

```

: HAL F5
. ACPI ACPI Multiprocessor PC -
ACPI Uniprocessor PC -
. ACPI
Advanced Configuration and Power Interface (ACPI) PC -
. ACPI
MPS Uniprocessor PC -
. ACPI
. ACPI MPS Multiprocessor PC -
ACPI Compaq SystemPro Multiprocessor or 100% compatible -
ACPI
. ACPI Standard PC -
ACPI Standart PC with C-Step i486 -
. C-Step i48

```

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```

XP :
WIN9x

```

```

: XP
: MSBATCH.INF -
[Setup]
CleanBoot=0
: -
setup.exe DRIVE\PATH\MSBATCH.INF
: DRIVE\PATH
setup.exe c:\new\msbatch.inf

```

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```

XP :

```

```

:
```

WINNT\Driver Cache i386 -

xp

WINNT\SYSTEM32 dllcache -

sfc /cachesize=3

Control Panel -> System Properties -> System Restore -> Turn off System Restore for all drives  
System Restore -

XP

:

/

:

/

sysoc.inf

inf

HIDE: hide

notepad

:

XP

) : ( Task Manager ) : -  
( Set Priority ) ( CTRL+ALT+DEL  
Processes )  
( REAL-TIME )  
( HIGH )  
( ABOVE NORMAL )  
( NORMAL )

```

( BELOW NORMAL )
( LOW )
. HIGH
: NOTEPAD : -
echo off
start /high %1
SENDTO high.bat
USER PROFILE
: C:\Documents and Walid.B-JH89U2UHJ0HJ3 :
Settings
SENDTO : WORD.EXE high.bat
: NOTEPAD : -
: PROGRAM PATH start /high PROGRAM PATH
start /high c:\windows\notepad.exe
PROGRAM PROGRAM.COMD
NOTEPAD.COMD
-----
XP :
-----
:
(properties) -
:" (Run this " (Compatibility)
☺ program in compatibility mode for
Start - Programs - Accessories- Program Compatibility Wizard -
-----
XP :
XP : XP

```

: XP

<http://www.microsoft.com/hcl/>

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XP

:

XP

control panel>system properties>advanced>performance settings

Adjust for best performance  
Custom

(start>run regedit)

HKEY\_CURRENT\_USER -> ControlPanel -> Desktop  
MenuShowDelay

HKEY\_CURRENT\_USER -> ControlPanel -> Desktop ->  
MinAnimate WindowsMetrics

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XP

:

Dr.Watson XP

debugger

(start >run

KEY\_LOCAL\_MACHINE -> SOFTWARE -> Microsoft - regedit)  
Auto > Windows NT -> CurrentVersion -> AeDebug

AeDebug

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XP

:

NT Apm/Legacy Support

View - : Device Manager System Properties

NT Apm/Legacy Interface Node Show hidden Devices

Add

NT Device Manager

New Hardware Wizard  
Apm/Legacy Interface Node

HKEY\_LOCAL\_MACHINE -> (start>run regedit)

SOFTWARE -> Microsoft -> Windows NT -> CurrentVersion -> Winlogon  
PowerdownAfterShutdown



Device Manager

NT Apm/Legacy Interface Node

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XP

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:

Computer : XP  
Admration tools Disable  
Cotrol Panel Services  
Management

Print Spooler -

Task Scheduler -

Messenger -

Computer Browser -

Remote Registry Service -

Telnet -

(UPS) Uninterruptible power supply -

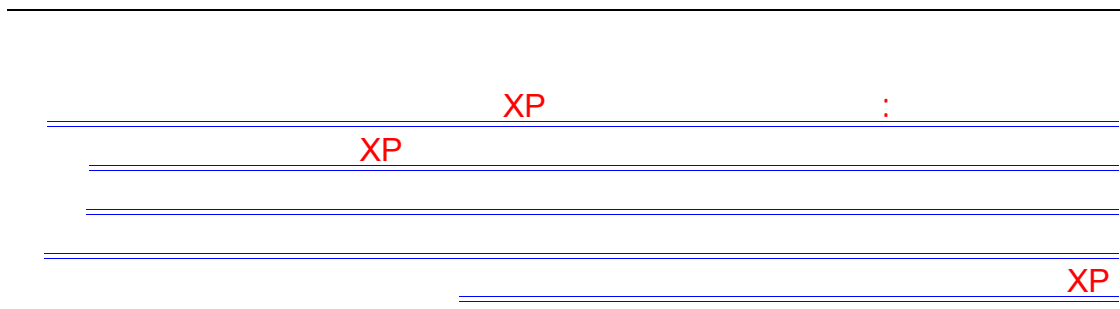
Cryptographic Service -

Portable media serial number -

UPnP SDP Discovery service -

Windows time -  
TIME SERVER

Wireless zero configuration -



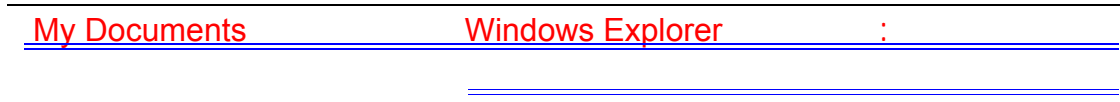
Start ->Run ->Regedit

HKEY\_LOCAL\_MACHINE \ SYSTEM \ CurrentControlSet \ Control \ Session  
Manager

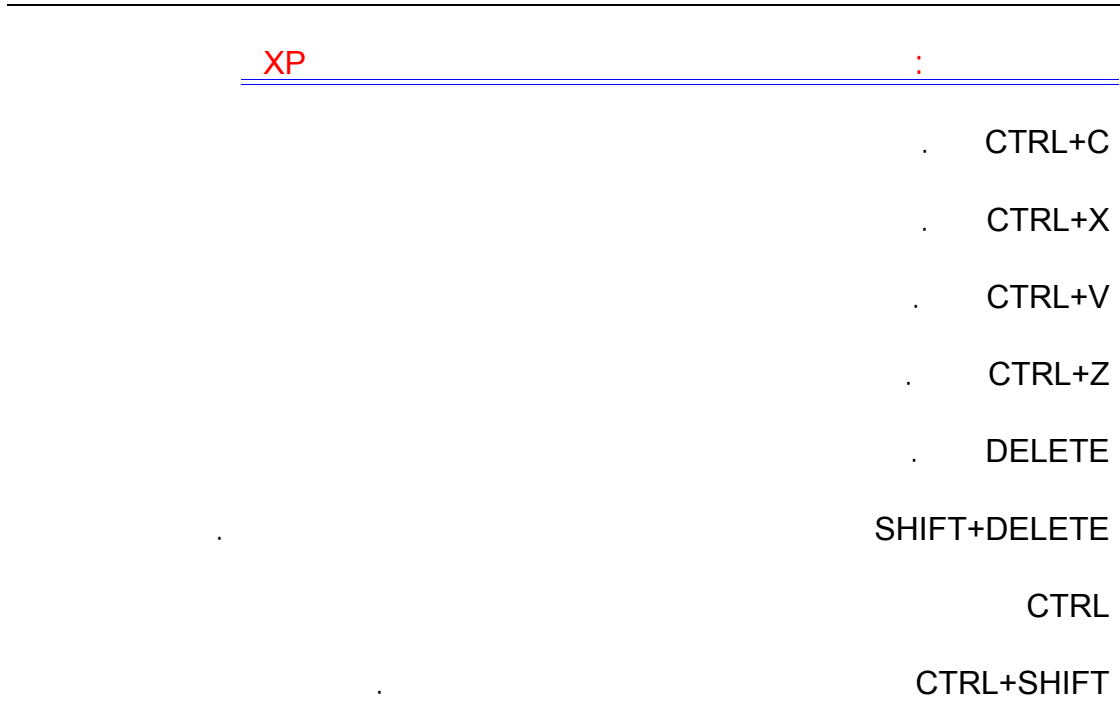
BootExecute

autocheck autochk \*

. XP \*



Properties	Windows Explorer	shortcut	
SystemRoot%\explorer.exe	SystemRoot%\explorer.exe	target	
OK	c:\path	/e,c:\path	



F2

CTRL+

CTRL+

CTRL+

CTRL+

CTRL+SHIFT

SHIFT

CTRL+A

F3

ALT+Enter

ALT+F4

ALT+Enter

ALT+

CTRL+F4

ALT+TAB

ALT+ESC

F6

Windows.

F4

SHIFT+F10

ALT+

CTRL+ESC

ALT+

F10

F5

Windows.

ESC

SHIFT

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XP

:

CTRL+TAB

CTRL+SHIFT+TAB

TAB

SHIFT+TAB

ALT+

ENTER

F1

F4

---

XP

:

WIN

WIN+BREAK

WIN +D

WIN +M

WIN+Shift+M

WIN+E

WIN+F

CTRL+ WIN +F

Windows. WIN +F1

WIN + L

WIN+R

WIN+U

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Windows

:

END

HOME

(\*)

NUM LOCK+

(+)

NUM LOCK+

(-)

NUM LOCK+

---

:

XP

SHIFT

+PRINT SCREEN

+SHIFT

ALT

+NUM LOCK +SHIFT ALT

SHIFT

NUM

: NUM LOCK  
CAPS LOCK. SCROLL LOCK LOCK

WIN+U

:

Disable

Control Panel >System>Advanced >error reporting

OK

error reporting

:

XP

<http://download.microsoft.com/downl...N-US/UpgAdv.exe>

:

XP

XP

XP

:

XP

Computer Management

Administrative tools

storage

Disk Management

format

XP

:

DMA

CONTROL PANEL>SYSTEM>DEVICE MANAGER> IDE ATA/ATAPI

Controllers

PROPERTIES

secondary primary

Use DMA If Available

ADVANCED

XP

:

Copy the File and Folder Tasks My Computer -  
 My Computer -  
 selected items  
 COPY.

CD Writing Files Ready to be Written to the CD -  
 My Computer -  
 Write these files to CD. Tasks

SEND TO

XP

:

XP

regedit start>run  
 HKEY\_LOCAL\_MACHINE/SOFTWARE/Microsoft/Windows  
 ProductName NT/CurrentVersion/  
 Microsoft Windows 2000. Microsoft Windows XP

regedit

XP

:

WIN

KEY+L

XP

:

[http://www.microsoft.com/hwdev/fast...ootVis\\_File.exe](http://www.microsoft.com/hwdev/fast...ootVis_File.exe)

: TRACE>OPTIMIZE SYSTEM

XP

XP

:

User Accounts Control Panel  
Prevent a forgotten password Related Tasks  
password reset disk



XP

:

Start>Run XP  
Group Policy Editor  
OK. gpedit.msc

XP

:

NTFS

OK REGEDIT START>RUN  
HKEY\_LOCAL\_MACHINE -> SYSTEM -> CurrentControlSet -> Control ->  
DWORD FileSystem  
NtfsDisableLastAccessUpdate

Dynamic Disk

:

Administrative Tools  
Disk Management

XP  
Computer Management

simple -

spanned -

stripped -

( )



mirrored -

RAID5 -  
ECC

NTFS , FAT32

Convert to Dynamic Disk

) .

FireWire) IEEE 1394 ( Universal Serial Bus (USB)  
( SCSI  
( SCSI

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boot defrag :

XP

boot defrag  
defrag

START>RUN regedit

HKEY\_LOCAL\_MACHINE\SOFTWARE\Microsoft\Dfrg\BootOpt

Y

Enable

imizeFunction

N

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:

XP

Control Panel - Administrative Tools - Local Security Policy

Security Options (

(

Interactive logon: Message text for users attempting to log on

Interactive logon: Message title for users attempting to log on

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XP

:

Windows XP

Microsoft Excel

LCD.

:

Windows

Windows

NTFS FAT32

:

NTFS

Active Directory

FAT32, FAT

NTFS - Directory

NTFS

FAT32,

NTFS.

(. )

)

NTFS -

FAT32.)

FAT

NTFS :

MFT  
MFT

MFT(Master File Table)  
bad sector

. DriveSpace -

ISO Unicode -

Code Page ASCII

. W9x -

NTFS -

NTFS -

chkdsk.exe -

Windows FAT32 FAT

( ) FAT32 FAT XP

Windows

Service Pack 4 Windows NT 4.0 Windows 2000 NTFS

Service Pack 4 Windows NT 4.0

NTFS

NTFS Windows NT 4.0 NTFS

FAT32

FAT32

NTFS

: NTFS FAT32

:

convert drive\_letter: /fs:ntfs

ntfs. D: convert D: /fs:ntfs

FAT32 NTFS

. PARTITION MAGIC

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Windows XP Professional

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:( Guest (

Windows XP Guest

Guest

Guest

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-  
-

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Guest

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-  
-  
-

Guest

Guest  
Guest



XP

:

regedit

HKEY\_LOCAL\_MACHINE/Software/Microsoft/Windows/Current  
Version/Explorer/RemoteComputer/NameSpace

D6277990-4C6A-11CF-8D87-00AA0060F5BF

:

XP

Windows XP

:

-

-

-

-

-

-

-

-

-

-

:

LCD

ClearType

XP

LCD

:

ClearType

ClearType

ClearType

<http://www.microsoft.com/typography...ypeactivate.htm>

XP

FTP SERVER

/

(Internet Information Services (IIS  
File Transfer Protocol (FTP)

Windows  
Service

FTP

FTP

IP

IP

IP:

IP

TCP:

IP

FTP

c:\FTP :

FTP :

IP

FTP

ftp://212.66.77.111

IP

FTP

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XP

!

Microsoft® Windows® XP  
ICS,

ICS,

(ICS).

Microsoft Windows XP

ICS

Windows XP.



:

## Shared Files

### Internet Connection Sharing Discovery and Control.

: ICS Windows XP " "

( )  
ICS.

:

Windows XP.

" " Windows XP.  
ICS.

" " : " "

(:A).

netsetup.exe.

!

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XP

:

Administrative Tools>Local Security Policy>Local Policies, -  
Shutdown: Clear virtual memory pagefile Security Options  
DISABLE when system shuts down

regedit Start>Run -  
HKEY\_CURRENT\_USER\Control Panel\Desktop  
WaitToKillAppTimeout

regedit Start>Run -  
HKEY\_LOCAL\_MACHINE\System\CurrentControlSet\Contro  
2000 |

Nvidia Driver -  
Helper service

Intel Ambient HaM modem -  
XP

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XP

:

F8

VGA, )

Windows

Microsoft  
Windows).

Safe Mode -

(

(

Safe Mode with Networking -

Safe Mode with Command Prompt -

Windows.

Enable Boot Logging -

( )

ntbtlog.txt

Enable VGA Mode -

VGA

Windows

Last Known Good Configuration -

Windows

Last Known Good

Configuration

Directory Service Restore Mode -

Active

SYSVOL

Directory

Debugging Mode -

Windows

: Notepad -

Windows Registry Editor Version 5.00

[HKEY\_LOCAL\_MACHINE\SYSTEM\CurrentControlSet\Services\Dnscache\Parameters]

"CacheHashTableBucketSize"=dword:00000001

"CacheHashTableSize"=dword:00000180

"MaxCacheEntryTtlLimit"=dword:0000fa00

"MaxSOACacheEntryTtlLimit"=dword:0000012d

dnscache.reg :

gpedit.msc -

QoS Packet ( network ( local computer policy ( administrative templates ( Scheduler  
limit reservable bandwidth Bandwidth limit % enabled

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XP :

Boot.ini. bootcfg

defrag

diskpart

driverquery

eventcreate

eventquery

eventtriggers

fsutil

(MAC) getmac

Help and Support Center. helpctr

	(IPSec)	ipseccmd
(MMC) Microsoft		ipseccmd
		logman
		openfiles
		pagefileconfig
		perfmon
		Windows NT 4.0
		prncnfg
		prndrvr
		prnjobs
		prnmngr
	TCP/IP	prnport
		prnqctl
text-TSV (		relog
SQL. binary-BIN (	text-CSV ( (	
		sc
		schtasks
		shutdown
		systeminfo
		taskkill
(PID)		tasklist
(	CSV (	tracert

typeperf

(WMI) Windows Management Instrumentation

WMIC

WMI

XP

:

:

XP

Windows

:

-

: hcp://help/tshoot/tssetup.htm.

:

/

-

:hcp://help/tshoot/tsstartup.htm.

:

-

: hcp://help/tshoot/tsdisp.htm.

:

-

hcp://help/tshoot/tshomenet.htm. :

)

:

-

)

DVD)

(

USB)

hcp://help/tshoot/tshardw.htm. :

:

-

(DVD)

USB)

DirectX)

: hcp://help/tshoot/tsgame.htm.

DVD

: DVD(

-

: hcp://help/tshoot/ts\_dvd.htm.

:

-

:

hcp://help/tshoot/tsinputdev.htm.

:

-

DVD)

:

hcp://help/tshoot/tsdrive.htm.

USB:

USB: -

hcp://help/tshoot/tsusb.htm. :

: -

hcp://help/tshoot/tssound.htm. :

: -

:hcp://help/tshoot/tsmodem.htm.

(ISP)

: -

:hcp://help/tshoot/tsics.htm.

Internet Explorer: -

IE:

: hcp://help/tshoot/tsie.htm.

Outlook

: Messaging((Outlook Express -

:

Windows Messenger Service Express

hcp://help/tshoot/tsmessaging.htm.

: -

: hcp://help/tshoot/tsnetwrk.htm.

: -

:

hcp://help/tshoot/tsprint.htm.

XP

:

SupportTools

XP

Winzip

(Extract)

DEPLOY.CAB

setupmgr.exe

XP:

unattend.txt

unattend.txt : winnt.sif

: [UserData ]

ProductID=FCKGW-RHQQ2-YXRKT-8TG6W-2B7Q8

XP

XP

XP

:

control userpasswords2 :  
Users must enter a user name and " " USERS  
" password to use this computer  
"

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XP

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(ICF)

ICF

ICF

ICF

ICF.

ICF

ICS,

ICF/ICS

ICF,

ICF

ICF

ICF

ICF.

Outlook Express

Outlook Express

ICF

Microsoft Exchange

Office 2000 Outlook

Office 2000 Outlook

(RPC)

Exchange

RPC

Office 2000 Outlook

Office 2000 Outlook,



RPC

RPC.

ICF

ICF

ICF

(ICF)

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---

msconfig

(Start up)

: HLKM \SOFTWARE \MICROSOFT

regedit

\WINDOWS \CURRENTVERSION \RUN

---

XP

---

---

:

XP

Microsoft

XP

Windows:

Windows

-

Welcome,

-

. \Support\Tools

-

Setup.exe.

-

-

---

:

(Status Bar) ‘

---

---

---

:

---

---

:

" Explorer"

-

-

:

---

Zip

---

---

:

winzip

---

---

ZIP.

ENTER.

---

ZIP

---

---

:

---

XP

---

---

:

Microsoft

:

)  
(

Internet Explorer ,

.(

)

Outlook Express ,

Microsoft Outlook

Microsoft Word 2002

Microsoft Office XP,

2002.

Microsoft.

: Microsoft Office XP

Microsoft Office XP:

Office.

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---

:

pic1,pic2,pic3...picn :

F2

pic3 pic2 pic1

---

---

:

---

XP:

:

regedit  
HKEY\_LOCAL\_MACHINE\System\CurrentControlSet\Services\Tcpip\  
Parameters

TcpTimedWaitDelay

:      DWORD Value



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[V676@hotmail.com](mailto:V676@hotmail.com)



