

MORE SUPPORT" FOR "WINDOWS XP" (SORT OF ??!!)

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Web location for this
presentation:

<http://aztcs.org>

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SUMMARY

Microsoft's support for **"Windows XP"** officially ended on April 8, 2014. However there are three exceptions that you can take advantage of, if you continue to run **"Windows XP"**.

TOPICS

- Microsoft's extended support for "Windows XP" was discontinued on April 8, 2014
- Lots of "Windows XP" computers are still in use
- There are three **exceptions** to the discontinuation of support for "Windows XP":

TOPICS

- Microsoft's extended support for "Windows XP" was discontinued on April 8, 2014
- Lots of "Windows XP" computers are still in use
- You can still install, activate, and somewhat update "Windows XP"

TOPICS

- There are four **exceptions** to the discontinuation of support for "Windows XP":

TOPICS (continued)

- **EXCEPTION 1:**
Microsoft decided to issue updates for "Microsoft Security Essentials" running inside "Windows XP" until July 14, 2015

TOPICS (continued)

- **EXCEPTION 2:**
Microsoft decided to issue updates for the "Malicious Software Removal Tool" running inside "Windows XP" until July 14, 2015.

TOPICS (continued)

EXCEPTION 3:

Microsoft issued a security update for "Windows XP on May 1, 2014

TOPICS (continued)

EXCEPTION 4:

Unsupported registry hack for fooling "Windows Update" into providing "Windows XP" with security updates for another five years.

**MICROSOFT
DISCONTINUED
"EXTENDED SUPPORT"
FOR "WINDOWS XP"
ON APRIL 8, 2014**



Sources of the previous graphic:

<http://blog.micros.com/2013/05/31/pci-compliance-and-windows-xp-are-you-ready/>

and

<http://www.postec.com/index.php/windows-xp-pci-compliance>

For details about the discontinuation of "extended support", see http://aztcs.org/meeting_notes/winharddsig/winxp/WindowsXP-end.pdf

LOTS OF
"WINDOWS XP"
COMPUTERS
ARE STILL IN
USE:

LOTS OF "WINDOWS XP" COMPUTERS ARE STILL IN USE

About 25 percent of all computers accessing a sample of Web sites in May 2014 were still using "Windows XP" according to "Net Applications. See

<http://www.cbronline.com/news/tech/software/operatingsystems/xp-accounts-for-25-of-all-may-web-traffic-4305325>

**LOTS OF "WINDOWS XP"
COMPUTERS ARE STILL IN USE
(continued)**

"Netmarketshare.com" has
similar data:

Operating system market sh. X

NETMARKETSHARE Market Share Statistics for Internet Technologies Sales: 1.888.802.8390 Log In

Our Partners 15,301 Partners Services Company Contact

Realtime Web Analytics With no Sampling

Desktop Operating System Market Share

May, 2014

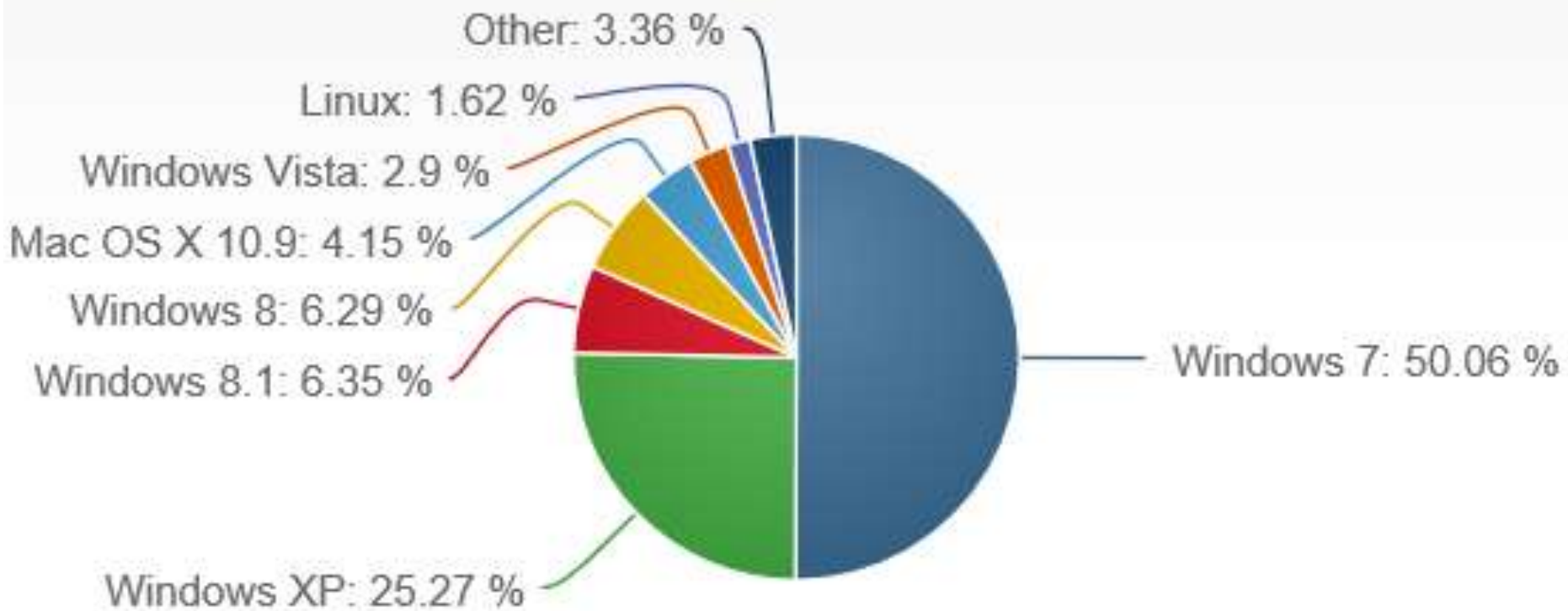
Show Share of All Users Using Any Combination of:

Browser: [All] Operating System Group: [All] Search Engine: [All] Device Type: Desktop

[Geographic and Demographic Filter](#)

EMBED COLUMNS HELP

OPERATING SYSTEM	TOTAL MARKET SHARE
<input checked="" type="checkbox"/> Windows 7	50.06%
<input checked="" type="checkbox"/> Windows XP	25.27%
<input checked="" type="checkbox"/> Windows 8.1	6.35%
<input checked="" type="checkbox"/> Windows 8	6.29%
<input checked="" type="checkbox"/> Mac OS X 10.9	4.15%
<input checked="" type="checkbox"/> Windows Vista	2.9%
<input checked="" type="checkbox"/> Linux	1.62%
<input checked="" type="checkbox"/> Other	3.36%





Windows XP: 25.27 %

LOTS OF "WINDOWS XP" COMPUTERS ARE STILL IN USE (continued)

Source for the previous chart:

<http://www.netmarketshare.com/operating-system-market-share.aspx?qprid=10&qpcustomd=0&qptimeframe=M&qpsp=>

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YOU CAN STILL
INSTALL, ACTIVATE,
AND SOMEWHAT
UPDATE
"WINDOWS XP"

YOU CAN STILL INSTALL,
ACTIVATE, AND SOMEWHAT
UPDATE "WINDOWS XP"

According to

<http://www.microsoft.com/en-us/windows/enterprise/end-of-support.aspx>:

Windows XP can still be installed and activated after end of support. Computers running Windows XP will still work but they won't receive any Microsoft Updates or be able to leverage technical support. Activations will still be required for retail installations of Windows XP after this date as well.

YOU CAN STILL INSTALL,
ACTIVATE, AND SOMEWHAT
UPDATE "WINDOWS XP"

According to

<http://www.microsoft.com/en-us/windows/enterprise/end-of-support.aspx>:

YOU CAN STILL INSTALL, ACTIVATE,
AND SOMEWHAT UPDATE "WINDOWS
XP" (continued)

If you install a fresh copy of
"Windows XP" or you fire up an old
"Windows XP" computer, you can
use "Windows Update" or
"Microsoft Update" to update with
all of Microsoft's updates update to
and including any updates that
were issued on April 8, 2014.²⁶

YOU CAN STILL INSTALL, ACTIVATE,
AND SOMEWHAT UPDATE "WINDOWS
XP" (continued)

If you install a fresh copy of
"Windows XP" or you fire up an old
"Windows XP" computer, you can
use "Windows Update" or
"Microsoft Update" to update with
all of Microsoft's updates update to
and including any updates that
were issued on April 8, 2014²⁷.

YOU CAN STILL INSTALL, ACTIVATE,
AND SOMEWHAT UPDATE "WINDOWS
XP" (continued)

However, you will not get any updates from Microsoft for the "Windows XP" operating system since it is now after April 8, 2014. However, there are four exceptions for which Microsoft will provide updates.

THERE ARE FOUR
EXCEPTIONS TO
MICROSOFT'S
DISCONTINUATION OF
SUPPORT FOR
"WINDOWS XP":

**EXCEPTION 1:
CONTINUED SUPPORT
FOR "MICROSOFT
SOFTWARE
ESSENTIALS"
RUNNING INSIDE
"WINDOWS XP"**

Continued Support for "Microsoft Security Essentials" Running Inside "Windows XP"

Until July 14, 2015 (continued)

- **After April 8, 2014, you will be unable to install "Microsoft Security Essentials" into "Windows XP" computers.**

Microsoft Security Essentials installation error

Microsoft
Security
Essentials

 **Microsoft Security Essentials cannot be installed on your operating system**

Your version of the Windows operating system is not supported by this program.

[For information about supported operating systems, see the online Help.](#)

[Get help on this issue.](#)

Error code:0x8004FF04

Close

 **Microsoft Security Essentials cannot be installed on your operating system**

Your version of the Windows operating system is not supported by this program.

[For information about supported operating systems, see the online Help.](#)

[Get help on this issue.](#)

Error code:0x8004FF04

Close

Continued Support for "Microsoft Security Essentials" Running Inside "Windows XP"

Until July 14, 2015 (continued)

- However, if you installed "Microsoft Security Essentials" ("MSE") into a "Windows XP" on or before April 8, 2014, Microsoft will provide you with updates for MSE until July 14, 2015.

Continued Support for "Microsoft Security Essentials" Running Inside "Windows XP"

Until July 14, 2015 (continued)

- To keep getting these updates, for "Microsoft Security Essentials" inside a "Windows XP" computer, you should run "Windows Update" or "Microsoft Update" regularly.

Continued Support for "Microsoft Security Essentials" Running Inside "Windows XP"

Until July 14, 2015 (continued)

○ See

<http://blogs.technet.com/b/mmpc/archive/2014/01/15/microsoft-antimalware-support-for-windows-xp.aspx>

Continued Support for "Microsoft Security Essentials" Running Inside "Windows XP"

Until June 14, 2015 (continued)

○ See

<http://windows.microsoft.com/en-us/windows/security-essentials-download?os=winxp&arch=other>

EXCEPTION 2:
CONTINUED SUPPORT
FOR THE
"MALICIOUS SOFTWARE
REMOVAL TOOL"
RUNNING INSIDE
"WINDOWS XP"

Continued Support for The "Malicious Software Removal Tool" Running Inside "Windows XP"

- The "Malicious Software Removal Tool" automatically updates and then scans your computer for malware during some downloads by "Windows Update" or "Microsoft Update".

Continued Support for The "Malicious Software Removal Tool" Running Inside "Windows XP" (continued)

- Microsoft will continue providing updates and scans for the "Malicious Software Removal Tool" until June 14, 2015.

Continued Support for The "Malicious Software Removal Tool" Running Inside "Windows XP" (continued)

○ Reference:

<http://www.microsoft.com/en-us/windows/enterprise/end-of-support.aspx>

Continued Support for The "Malicious Software Removal Tool" Running Inside "Windows XP" (continued)

- To keep getting these updates and malware scans for the "Malicious Software Removal Tool" in a "Windows XP" computer, you should run "Windows Update" or "Microsoft Update" regularly.

Continued Support for The "Malicious Software Removal Tool" Running Inside "Windows XP" (continued)

- While the "Malicious Software Removal Tool" runs during some downloads from "Windows Update" and "Microsoft Update", you can also manually run the "Malicious Software Removal Tool" from a "Run" box or a command prompt window. ⁴³

Continued Support for The "Malicious Software Removal Tool" Running Inside "Windows XP" (continued)

○ See

<http://www.pchell.com/virus/malicious-software-removal-tool.shtml>

and

<http://www.microsoft.com/security/pc-security/malware-removal.aspx>

**EXCEPTION 3:
MICROSOFT ISSUED A
SECURITY UPDATE
FOR "WINDOWS XP
ON MAY 1, 2014**

MAY 1, 2014 SECURITY UPDATE FOR "WINDOWS XP"

- You can download this unexpected (but official) security update is installed into your "Windows XP" computer at [http://www.microsoft.com/en-us/download/details.aspx?id=425](http://www.microsoft.com/en-us/download/details.aspx?id=42588)

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Download Center

Security Update for Internet Explorer 8 for Windows XP (KB2964358)

Select Language:

English



Download

This update addresses the vulnerability discussed in Microsoft Security Bulletin MS14-021. To find out if other security updates are available for you, see the Overview section of this page.

MAY 1, 2014 SECURITY UPDATE FOR "WINDOWS XP" (continued)

- For Microsoft's explanation of why they issued this security update, see <https://technet.microsoft.com/library/security/ms14-021>

EXCEPTION 4:
UNSUPPORTED REGISTRY
HACK" FOR FOOLING
"WINDOWS UPDATE" INTO
PROVIDING "WINDOWS XP"
WITH SECURITY UPDATES
FOR ANOTHER FIVE
YEARS:

UNSUPPORTED REGISTRY HACK..

(continued)

○ See also

http://aztcs.org/meeting_notes/winhardsig/winxp/WinXP-hack-into-Win2009Embedded.pdf