

Windows 8.0 System Diagnostic Report or System Health Report

This presentation shows generating a System Diagnostic Report or System Health Report. The presentation will save a copy of the System Diagnostic Report.

Preuss

3/12/2014

Tim Preuss
Recuva

Computer

Recycle Bin

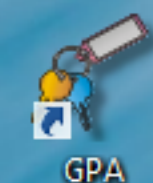
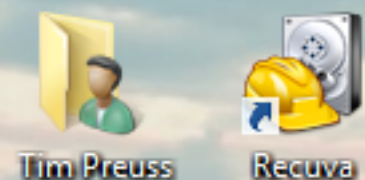
Gpg4win
Document...

GPA

Kleopatra

Oracle VM
VirtualBox

The presentation logs on as a non-administrative account.



Computer

File Computer View

Properties Open R

Location

- Downloads
- Recent place

Libraries

- Documents
- Music
- Pictures
- Videos

Computer

- Local Disk (C:)
- Simple01 (E:)
- Spanned01 (F:)
- Mirror01 (G:)

Network

6 items

Uninstall or change a program

System properties

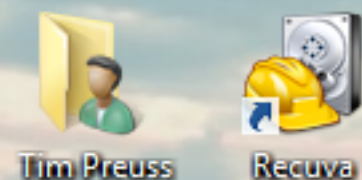
Manage

System

- 2.94 GB free of 2.99 GB
- Mirror01 (G:)
- 979 MB free of 0.99 GB

DVD Drive (D:)

The presentation opens the computer submenu. The presentation selects the System properties button.



Computer



Recycle Bin



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Control Panel\All Control Panel Items\System


Control Panel Home

View basic information about your computer

Windows edition

Windows 8 Pro

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Get more features with a new edition of Windows

System

Rating: **5.6** Windows Experience Index

Processor: Intel(R) Core(TM) i7-2760QM CPU @ 2.40GHz 2.40 GHz

Installed memory (RAM): 4.00 GB

System type: 64-bit Operating System, x64-based processor

Pen and Touch: Limited Touch Support with 8 Touch Points

Computer name, domain, and workgroup settings

Computer name: win8-victim02 [Change settings](#)

Full computer name: win8-victim02

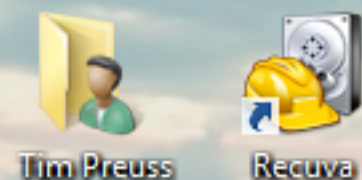
Computer description:

Workgroup: WORKGROUP

See also

- Action Center
- Windows Update
- Performance Information and Tools

← The presentation selects the Performance Information and Tools button.



Computer



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Control Panel\All Control Panel Items\Performance Information and Tools

Rate and improve your computer's performance

The Windows Experience Index assesses key system components on a scale of 1.0 to 9.9.

Component	What is rated	Subscore	Base score
	per second	5.6	5.6 Determined by lowest subscore
	ations per second	7.3	
	ics performance	6.9	
	nd gaming performance	6.9	
	sfer rate	6.8	

View and print detailed performance and system information

Re-run the assessment

See also
Action Center

The presentation selects the Advance tools button.

Use these tools to get additional performance information

Performance issues

Performance can be improved by changing visual settings. [View details.](#)

View advanced information about your computer's performance

- [Clear all Windows Experience Index scores and re-rate the system](#)
Force a complete re-run of all Windows Experience Index tests.
- [View performance details in Event log](#)
View details of problems affecting Windows performance.
- [Open Performance Monitor](#)
View graphs of system performance and collect data logs.
- [Open Resource Monitor](#)
View real-time system resource usage and manage active services and applications.
- [Open Task Manager](#)
Get information about the programs and processes that are currently running on your computer.
- [View advanced system details in System Information](#)
View details about the hardware and software components on your computer.
- [Adjust the appearance and performance of Windows](#)
Select settings to change visual effects, processor and memory usage, and virtual memory.
- [Open Disk Defragmenter](#)
Modify the schedule used to automatically defragment your hard disk.
- [Generate a system health report](#)
View details about system health and performance.

The presentation selects the Generate a system health report button.

Resource and Performance Monitor

File Help


System Diagnostics Report

Computer: WIN8-VICTIM02
Collected: Wednesday, March 12, 2014 1:16:55 PM
Duration: 65 Seconds






Diagnostic Results

Warnings

Informational




Severity:  [Information](#)
Warning: No problems found on this computer.

Basic System Checks


Tests	Result	Description
<input type="checkbox"/> OS Checks	 Passed	Checks for attributes of the operating system
<input type="checkbox"/> Disk Checks	 Passed	Checks for disk status
<input type="checkbox"/> Security Center Tests	 Passed	Checks for state of Security Center related information.
<input type="checkbox"/> System Service Checks	 Passed	Checks for state of system services
<input type="checkbox"/> Hardware Device and Driver Checks	 Passed	Survey of Windows Management Infrastructure supported devices.

Performance

Resource Overview

Component	Status	Utilization	Details
CPU	 Idle	17 %	Low CPU load.
Network	 Idle	0 %	Busiest network adapter is less than 15%. 

This is an example of a Windows 8.0 System Health Report.

 View details about system health and performance.

Resource and Performance Monitor

File Help

Send To...

Save As...

Print...

Exit

The presentation selects Save As to keep a copy of the report.

Diagnostic Res

Warnings

Informational

Severity:


Warning:

Basic System Checks

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Performance

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View details about system health and performance.

Resource and Performance Monitor

File Help

Save As

Libraries Documents Search Documents

Organize New folder

Favorites

- Desktop
- Downloads
- Recent places

Libraries

- Documents
- Music
- Pictures
- Videos

Computer

Name	Date modified	Type
cptr2262_batch	1/28/2014 3:05 PM	File fol
csci1110-2	2/27/2014 12:45 PM	File fol
EFS_test	2/28/2014 3:44 PM	File fol
happy	2/13/2014 12:34 PM	File fol
New folder	2/27/2014 12:45 PM	File fol
Perm_test01	3/4/2014 12:28 PM	File fol
Perm_test02	3/4/2014 12:29 PM	File fol
public_test	2/4/2014 2:24 PM	File fol
Snuffy	2/4/2014 1:30 PM	File fol
victim_test	2/27/2014 1:36 PM	File fol

File name: system_report_03122014

Save as type: Report Files (*.html)

The presentation gives the report a name. The presentation likes to add the date to the name.

The presentation saves the report as a html file.

Hide Folders

Save

Component	Status	Utilization	Details
CPU	Idle	17 %	Low CPU load.
Network	Idle	0 %	Busiest network adapter is less than

View details about system health and performance