Windows 8.0 System Diagnotic 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.

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Player

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Computer

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The presentation logs on as a non-administrative account.

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Computer

File | Computer | View

Properties | Open | R

Location

Uninstall or change a program

System properties

Manage

System

Panel

Downloads

Recent place

Libraries

Documents

Music

Pictures

Videos

Computer

Local Disk (C:)

Simple01 (E:)

Spanned01 (F:)

Mirror01 (G:)

Network

2.94 GB free of 2.99 GB

Mirror01 (G:)

979 MB free of 0.99 GB

DVD Drive (D:)

6 items

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

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Control Panel\All Control Panel Items\System

Control Panel ▸ All Control Panel Items ▸ System

Search Control Panel

Control Panel Home

- Device Manager
- Remote settings
- System protection
- Advanced system settings

View basic information about your computer

Windows edition

Windows 8 Pro

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Get more features with a new edition of Windows

Windows 8

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.

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

« All Control Panel Ite... ▸ Performance Information and Tools

Search Control Panel

Control Panel Home

Adjust visual effects

Adjust indexing options

Adjust power settings

Open disk cleanup

Advanced tools

The presentation selects the Advance tools button.

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
	ations per second	7.3	
	nics performance	6.9	
	nd gaming ormance	6.9	
	sfer rate	6.8	

Determined by lowest subscore

View and print detailed performance and system information

Re-run the assessment

See also

Action Center

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

« Performance Information and Tools ▸ Advanced Tools

Search Control Panel

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.

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

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
OS Checks	Passed	Checks for attributes of the operating system
Disk Checks	Passed	Checks for disk status
Security Center Tests	Passed	Checks for state of Security Center related information.
System Service Checks	Passed	Checks for state of system services
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.

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

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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Component	Status	Utilization	Details
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View details about system health and performance.

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

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)

Hide Folders

Save

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.

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

View details about system health and perform

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